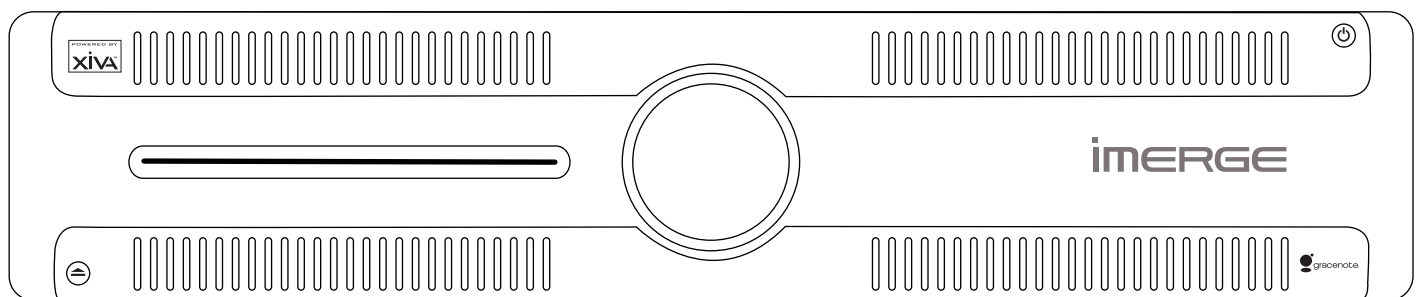


imerge

NETWORKED AUDIO VIDEO SYSTEM

MEDIA PLAYER

MP1000



USER GUIDE



For detailed installation instructions visit the Support section of the imerge website at www.imerge.co.uk

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This guide was designed and produced by Imerge Ltd.

XiVA™ NEW MEDIA BROUGHT TO LIFE

XiVA™ is a highly portable software framework that powers next-generation media appliances. XiVA™ blends hard disk technology, advanced software design, and embedded Internet technology to provide amazing features; audio, video, text, graphics, and all forms of streaming new media are all brought to life through a wealth of interactive user interface options. The next generation media appliance is powered by XiVA™.

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PRECAUTIONS

GENERAL PRECAUTIONS

When installing the equipment ensure that:

- it is not moved whilst in operation.
- the ventilation holes are not covered.
- air is allowed to circulate freely around the equipment.
- it is placed on a vibration free surface.
- it will not be exposed to excessive heat, cold, moisture or dust.
- it will not be exposed to direct sunlight.
- it will not be exposed to electrostatic discharges.
- it is not installed vertically or tilted.

In addition, never place heavy objects on the equipment.

If a foreign object or water does enter the equipment, contact your nearest dealer or service center.

It is advisable when leaving the house, or during a thunderstorm, to disconnect the equipment from the mains supply.

WARNINGS

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Do not remove the cover from the equipment. There are no user serviceable parts inside, and opening the case will invalidate your warranty.

Do not move whilst the product is running. Movement can result in irrecoverable data loss and damage to the hard disks. Allow at least one minute after shutdown before moving to allow the hard disks to spin down.

Do not pull out the plug by pulling on the mains lead; grasp the plug.

Do not insert anything into the equipment through the ventilation holes.

Do not cover the ventilation holes on the front and back of the product with any items such as tablecloths, newspapers, curtains, etc. To avoid overheating do not position the MediaPlayer near or above heat sources, and ensure that the ventilation holes are not blocked to allow air to circulate through the product.

Do not place naked flame sources, such as lighted candles, on the equipment.

Do not handle the mains lead with wet hands.

Do not splash or spill water on the unit. Do not place objects filled with liquid (such as vases) on the unit.

CAUTION: This product contains a lithium battery. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by Imerge. Dispose of batteries according to the manufacturer's instructions.

CD & DVD HANDLING PRECAUTIONS

- Handle discs carefully so as not to damage or scratch the front side. Always keep the disc surface clean.
- To protect the disc avoid placing it in the following locations:
 - In direct sunlight or near a source of heat like a heater.
 - In a place which is damp or dirty.
 - In a place which could be exposed to rain, such as near a window.
- Do not use a disc with a special shape
- For best performance when recording from a CD or DVD try to maintain a temperature of 35°C or less in the room where the MediaPlayer is located.

DTS Encoded Discs

CAUTION - when playing DTS encoded CDs excessive noise will be heard on the analog outputs jacks of the MediaPlayer. To avoid possible damage to the audio system you should ensure that the correct connections are made to your amplification system for replaying this type of disc.

MAINS PRECAUTIONS

Your MediaPlayer complies with the household power and safety requirements in your area.

IMPORTANT: (for UK version only)

This apparatus is fitted with an approved moulded 13 amp plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.
2. Fix new fuse which should be a BS1362 5A, A.S.T.A or BSI approved type.
3. Refit the fuse cover.


If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.

Note: The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.

How to connect a plug

The wires in the mains lead are coloured in accordance with the following code:

1. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.
2. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.
3. The GREEN/YELLOW-GREEN wire must be connected to the terminal which is marked by the letter "E" or by the safety earth symbol  or coloured green or green-and-yellow.

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the three wires.

WARNING:

EN: The equipment must be provided with a proper AC protective earth (PE) ground connection.

FI: Laite on liitettävä suojamaadoituskoskettimilla varustettuun pistorasiaan.

NO: Apparatet må tilkoples jordet stikkontakt.

SE: Apparatens skall anslutas till jordat uttag.

COPYRIGHT NOTICE

This equipment must not be used for unauthorized duplication of CDs, DVDs or any other works protected by copyright. No license to infringe copyright is granted by the sale of this equipment.

Recording and playback of some material may require permission. For further information refer to the following:

- Copyright Act 1956
- Dramatic and Musical Performers Act 1958
- Performers Protection Acts 1963, and 1972
- Any subsequent statutory enactments and orders.

CAUTION

When disposing of used batteries, please comply with governmental regulations or environmental regulations or environmental public instructions that apply in your country or area.

IMPORTANT SAFETY INSTRUCTIONS

READ INSTRUCTIONS - All the safety and operating instructions should be read before the product is operated.

KEEP INSTRUCTIONS - The safety and operating instructions should be kept for future reference.

HEED WARNINGS - All warnings on the product and in the operating instructions should be followed.

FOLLOW INSTRUCTIONS - All operating and use instructions should be followed.

CLEANING - Unplug this product from the wall outlet before cleaning. The product should be cleaned only with a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.

ATTACHMENTS - Do not use attachments not recommended by the product manufacturer as they may cause hazards.

WATER AND MOISTURE - Do not use this product near water - for example near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

ACCESSORIES - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

CART - A product and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn:



VENTILATION - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. Do not block any ventilation openings. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided. Install in accordance with the manufacturer's instructions.

POWER SOURCES - This product should be

operated only from the type of power source indicated on the marketing label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

LOCATION - The appliance should be installed in a stable location.

NONUSE PERIODS - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

GROUNDING OR POLARIZATION - If this product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other), it will fit into the outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug does not fit into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug. If this product is equipped with a three-wire grounding type plug, a plug having a third (grounding) pin, it will only work in a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.

POWER CORD PROTECTION - Power-supply cords should be protected from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.

OUTDOOR ANTENNA GROUNDING - If an outside antenna or cable system is connected to the product be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electric Code. ANSI/NFPA70 provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure A.

LIGHTNING - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

WALL OR CEILING MOUNTING - The product should not be mounted to a wall or ceiling.

POWER LINES - An outside antenna system

should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

OVERLOADING - Do not overload wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.

OBJECT AND LIQUID ENTRY - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

SERVICING - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

DAMAGE REQUIRING SERVICE - Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

REPLACEMENT PARTS - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

SAFETY CHECK - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

HEAT - Do not install near any heat source such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

LIFTING - Due to its weight, at least two people are required to lift the product. Correct lifting technique should be observed at all times to avoid injury, or damage to the product, and an appropriate trolley should be used for transportation. Where possible, it is recommended that a Moving and Handling Risk Assessment is performed by a trained Health and Safety professional.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

AUTOMATIC SHUTDOWN

This product contains sensors that continually monitor its operating temperature. Should the temperature exceed the product's maximum safe operating temperature then an automatic shutdown will be initiated. Notification of the shutdown will be displayed on the TV user interface with a countdown before it is commenced.

Automatic shutdown is necessary to help prevent component damage through overheating. To prevent automatic shutdown, ensure that the ambient temperature surrounding the product does not exceed 35°C. This can be achieved by ensuring the product's three ventilation grills are not obstructed and, where the product is installed in an enclosure, there is plenty of ventilation for air flow. The current operating temperature can be viewed in the **System Information** menu in **Settings**.

IMPORTANT SAFETY NOTICES

The serial number for this equipment is located on the rear panel. Please write this serial number down and keep it in a secure place.

U.S. MODEL

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications may cause this unit to fail to comply with Part 15 of the FCC Rules and may void the user's authority to operate the equipment.



CAUTION

- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- The use of optical instruments with this product will increase eye hazard.

Information to User

Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

CANADIAN MODEL

Note: These Class A/B digital apparatus comply with Canadian ICES-003.

Ces appareils numérique de la Classe A/B sont conforme à la norme NMB-003 du Canada.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION: POUR ÉVITER LES CHOCs ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

EUROPEAN MODEL

Note: The MP1000 has been designed and type-tested to comply with the limits set out in EN60950 part 1, EN55022: 1998 CLASS A, EN55024: 1998, FCC RULES PART 15 SUBPART B CLASS B. AS/NZS 3548:1995 CLASS A.



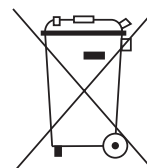
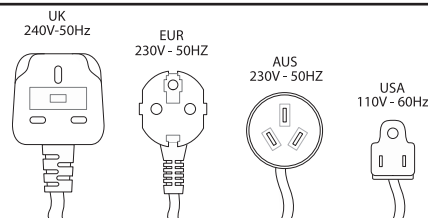
CAUTION:

**CLASS 1
LASER PRODUCT**

LASER SAFETY: This unit employs a LASER. Only a qualified person should remove the cover or attempt to service the device, due to possible eye injury.

"CAUTION-USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURE OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE."

Use the correct power cord for your country:



Waste electrical products must not be disposed of with household waste. This equipment should be taken to your local recycling centre for safe treatment.

Les produits électriques usagés ne doivent en aucun cas être jetés avec les ordures ménagères. Cet appareil doit être apporté à la déchetterie pour subir un traitement adapté.

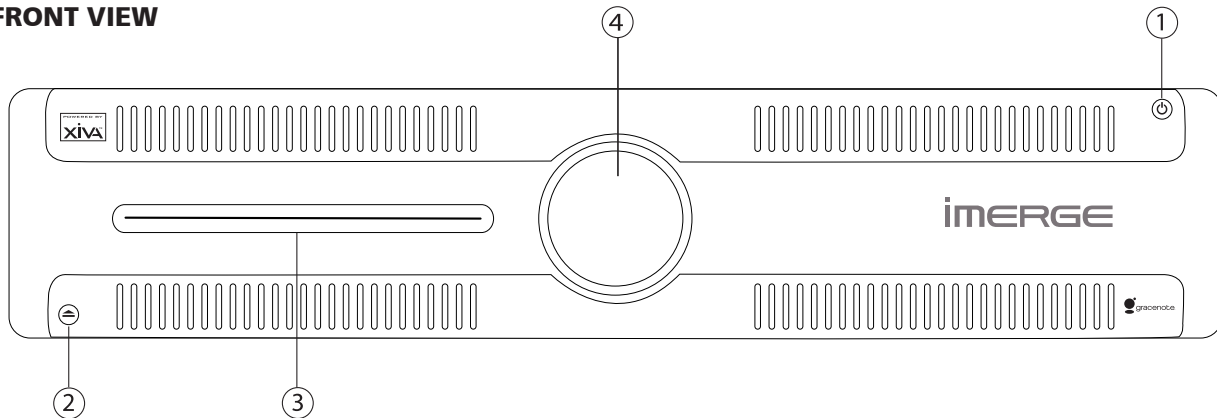
Elektrische Geräte dürfen nicht mit dem Hausmüll entsorgt werden. Wenden Sie sich für eine umweltgerechte Entsorgung dieser Geräte an Ihren örtlichen Entsorgungsbetrieb.

I dispositivi elettrici non devono essere gettati insieme ai rifiuti domestici. Tali apparecchiature devono essere consegnate al centro di riciclaggio locale per il corretto smaltimento.

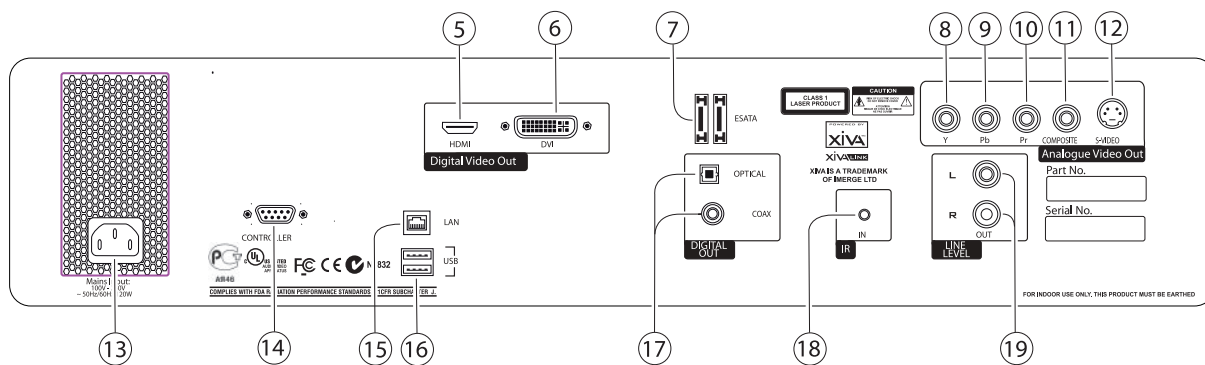
Los dispositivos electrónicos no deben desecharse junto con los residuos domésticos. Este tipo de aparatos debe llevarse al centro de reciclaje más cercano para su adecuado tratamiento.

THE MP1000 MEDIAPLAYER

FRONT VIEW



REAR VIEW



① **STANDBY BUTTON**

Press the Standby button to turn the MediaPlayer on; press it again to turn the it off.

② **EJECT BUTTON**

Pressing the EJECT button ejects the disc.

③ **DISC PLAYER**

CDs and DVDs should be inserted with the label side facing up.

④ **IR RECEIVE 1**

The front panel IR Receive window allows remote control information to be transmitted to the MediaPlayer

⑤ **VIDEO HDMI**

Use the HDMI connector to connect your MediaPlayer to a digital flat-panel television or projector. HDMI Output is usually connected to the main television in your home used for viewing movies.

To take advantage of the Surround Sound Audio Format, it is necessary to connect the audio output to a device capable of decoding the surround sound signal.

- If your digital TV can decode the signal, simply connect it to the HDMI socket on the back of the MediaPlayer.
- If your digital TV does not decode the signal, noise will be emitted by the TV's speakers. In this case you should mute the TV's volume and connect an amplifier with this capability to the digital output (16) of the MediaPlayer.

⑥ **VIDEO DVI**

This connector should not be used.

⑦ **ESATA**

This connector should not be used.

⑧ **PY COMPONENT VIDEO OUT**

Connect the PY Component Video Out of the MediaPlayer to the PY Component Video In of a suitable TV to display the TV User Interface. You may also need to switch the TV to the relevant AUX input to display the picture.

⑨ **PB COMPONENT VIDEO OUT**

Connect the PB Component Video Out of the MediaPlayer to the PB Component Video In of a suitable TV to display the TV User Interface. You may also need to switch the TV to the relevant AUX input to display the picture.

⑩ **PR COMPONENT VIDEO OUT**

Connect the PR Component Video Out of the MediaPlayer to the PR Component Video In of a suitable TV to display the TV User Interface. You may also need to switch the TV to the relevant AUX input to display the picture.

⑪ **VIDEO OUT**

Connect the composite Video Out of the MediaPlayer to the composite input of a suitable PAL or NTSC TV to display the TV User Interface. You may also need to switch the TV to the relevant AUX input to display the picture.

⑫ S-VIDEO OUT

Connect the S-VIDEO output of the MediaPlayer to the S-VIDEO input of a suitable PAL or NTSC TV to display the TV User Interface. You may also need to switch the TV to the relevant AUX input to display the picture.

⑬ MAINS

Connect the supplied mains lead to this connector to provide power to the unit.

⑭ CONTROLLER

This connector should not be used.

⑮ LAN (ETHERNET)

The Ethernet port is used to connect the Media Player to a network or high speed Internet connection.

⑯ USB

Allows the MediaPlayer to communicate with supported USB devices.

⑰ DIGITAL OUT

The digital optical output can be used to transmit high quality audio to a device with a digital optical input (D/A converter, A/V amplifier etc.) using an optical fiber cable. The advantage of using the optical output is that it has low signal loss and is completely isolated from the ground loop.

By connecting the coaxial jack to a digital audio component (D/A converter, A/V amplifier etc.), digital signals from the MediaPlayer can be transmitted directly from the system without first being converted to analogue.

These outputs may not be used for making a digital copy of your media.

⑱ IR RECEIVE 2

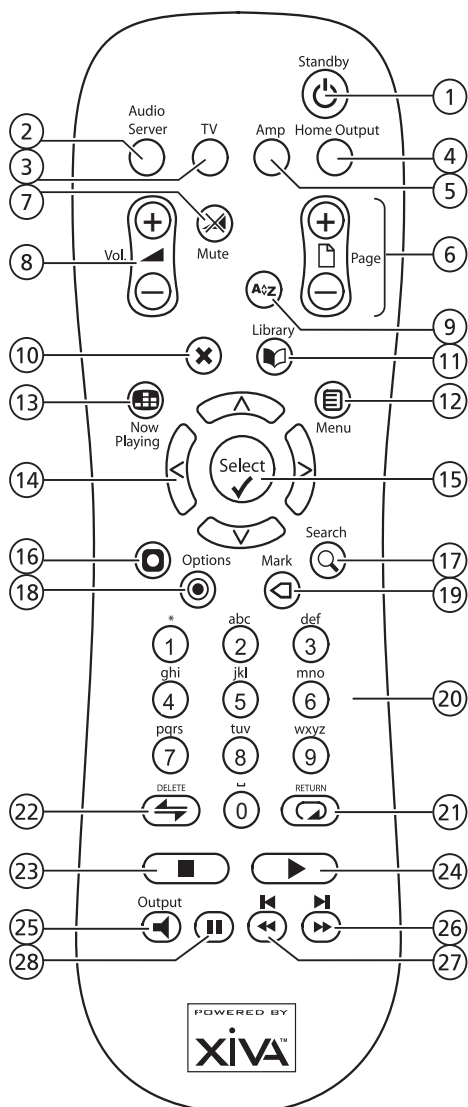
The IR Receive connection allows remote control information to be carried from other devices directly into the MediaPlayer.

⑲ ANALOGUE OUT

This analogue audio output should be connected to the input jacks of a pre-amplifier.

THE REMOTE CONTROL HANDSET

The following diagram explains the function of the keys on your MediaPlayer remote control handset:



① **STANDBY key**

Use this key to shutdown or restart the MediaPlayer.

② **AUDIO SERVER key**

Press this key to select the MediaPlayer as the device to be controlled. For more information about using this key, see the section titled **Configuring Your Remote to Control Other Devices** on page 7.

③ **TV key**

Press this key to select the TV as the device to be controlled. For more information about using this key, see the section titled **Configuring Your Remote to Control Other Devices** on page 7.

④ **HOME OUTPUT key**

Press this key to select the Home Output.

⑤ **AMP key**

Press this key to select the Amp as the device to be controlled. For more information about using this key, see the section titled **Configuring Your Remote to Control Other Devices** on page 7.

⑥ **PAGE SCROLL keys**

These keys are used to scroll through menus by page. When editing text, these keys are used to change the character set.

⑦ **MUTE key**

This key is not used.

⑧ **VOLUME keys**

These keys are not used.

⑨ **A-Z ALPHABETIC SCROLL key**

Press this key to access the **Initial Letter** screen. This screen is only available if the list currently displayed is in alphabetical order.

⑩ **CANCEL key**

The **Cancel** key is used to cancel an operation which you no longer wish to continue.

⑪ **LIBRARY key**

The **Library** key is used to display either the **Audio Library** or the **Video Library**, depending on which library was most recently navigated.

⑫ **MENU key**

Press this key to display the **Main Menu**.

⑬ **NOW PLAYING key**

The **Now Playing** key is used to view the **Now Playing** screen for the currently selected output. In addition, when playing a movie, the **Now Playing** key switches the display between the full screen movie and the **Now Playing** screen.

⑭ **NAVIGATION <, >, ^, v keys**

The navigation keys are used to move up, down, left or right through the menu pages.

⑮ **SELECT key**

Select is used to activate the currently highlighted option. When browsing the libraries this key will start playback of the selected item.

⑯ **ACTION key**

The **Action** key performs different tasks depending on the screen you are currently viewing. For example, on most **Audio Library** screens, this key is used to add the highlighted selection to a playlist.

⑰ **SEARCH key**

The **Search** key can be used to search for items in the media libraries. If pressing this key has no effect, then the search function cannot be used on the current screen.

⑱ **OPTIONS key**

Press this key on any library screen to view a list of available options. If pressing this key has no effect, then there are no options available on the current screen.

⑲ **MARK key**

This key is used in the media libraries to select multiple items and then perform an action on them collectively. For more information about using the mark function please refer to page 23 (Audio Library) and page 32 (Video Library).

⑳ **NUMERIC (0 to 9) keys**

The numeric keys can be used as follows:

- In the Library you can jump to an item in the list that begins with one of the letters printed above each key.
- In text entry mode these keys can be used as an alphanumeric key pad (similar to a mobile phone).

㉑ **↺ REPEAT (RETURN) key**

The **Repeat** key has the following functions:

- During music playback this key toggles the repeat play setting on the MediaPlayer.
- In text entry mode this key can be used to perform a carriage return.

㉒ **↻ SHUFFLE (DELETE) key**

The **Shuffle** key has the following functions:

- During music playback this key toggles the random play setting on the MediaPlayer.
- In text entry mode this key can be used to delete characters.

㉓ **■ STOP key**

During playback the **Stop** key halts playback on the currently selected output of the MediaPlayer.

㉔ **▶ PLAY key**

The **Play** key can be used to start playback on the currently selected output of the MediaPlayer.

㉕ **◀ OUTPUT key**

Press this key to change the currently selected output.

㉖ **⏮ ⏭ key**

When this key is pressed briefly during playback, play restarts at the beginning of the next track or chapter. When the key is held for a second or so, the music or movie will fast forward at high speed. To resume normal playback, press the Play key.

㉗ **⏮ ⏮ key**

When this key is pressed briefly during playback, play restarts at the beginning of the current track or chapter. A second brief press moves to the beginning of the previous track or chapter. When the key is held for a second or so, the music or movie will rewind at high speed. To resume normal playback, press the Play key.

㉘ **⏸ PAUSE key**

Press the Pause key to interrupt playback temporarily. Press Pause again or Play to resume playback.

CONFIGURING YOUR REMOTE TO CONTROL OTHER DEVICES

The **TV** and **Amp** keys on the remote control may be individually configured to control a range of televisions and amplifiers from well known manufacturers.

Configuring the Remote to Control your Television

- Press the **TV** and **✓Select** keys simultaneously; hold them down for 1 second.

The **TV** key will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit numeric code matching the manufacturer of your television from the list in **Remote Control Codes** on page 42.
- Press the **TV** button again.

The **TV** key will blink twice to indicate that the configuration has been accepted. If the **TV** key does not blink, begin the process again, taking care to enter the number exactly as printed in the list. If the television is switched on during the configuration process, entering the correct code will cause the television to go into standby.

To configure the remote to control your amplifier, follow the above procedure, pressing the **AMP** key in place of the **TV** key, and using the appropriate numeric code for your amplifier.

REMOTE CONTROL USE IN A MULTIROOM SYSTEM

Your MediaPlayer remote control can be configured so that every button press indicates to the system which output is to be controlled. This means that whenever infrared is received by the MediaPlayer, the TV display will automatically switch to controlling the appropriate output.

Configuring the Remote with a Default Output

- Press the **Audio Server** and **✓Select** keys simultaneously; hold them down for 1 second.

The **Audio Server** key will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit code corresponding to the output you would like to control. For example, to set output 2 as your default output press:

0, 0, 2

- Press the **Audio Server** button again.

The **Audio Server** button will blink twice to indicate that the configuration has been accepted. If the **Audio Server** button does not blink twice begin the process again, taking care to enter the number correctly.

Pressing any navigation key on the remote should now cause the MediaPlayer to switch to the correct output. The remote control can still be used to control a different output in the normal way; pressing the **Home Output** key will return it to controlling the default output.

SELECTING ITEMS DIRECTLY USING THE REMOTE CONTROL

You can select an item directly by the first letter of its title using the alphanumeric keypad on your remote control handset.

Selecting Library Items by Name

- Display the appropriate **Audio** or **Video Library** screen for the item you want to find (e.g. **Artists**).
- Press the alphanumeric keypad key corresponding to the first letter of the item you want to select.

For example to find the artist *Santessa* navigate to the **Artists** screen, then press the **7** key four times (because *S* is the fourth letter on the **7** key). The TV screen shows the first artist beginning with the letter *S*.

If there are several artists beginning with the letter *S* press the **▼** key to step through until you find the artist for which you are looking.

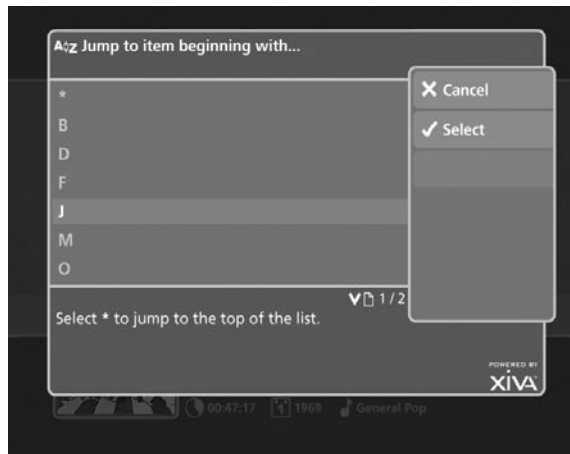
- Press the **1** key to return to the top of the list.

Using the A-z Function

You can use the **A-z** function to select a library item by initial letter.

- Display the appropriate library menu for the item you want to find (e.g. **Artists**).
- Press the **A-z** key on your MediaPlayer remote control.

The TV screen displays a list of letters which correspond to the starting letter of the items available in the chosen list:



- Use the **▲** or **▼** keys to step between the letters in the list and highlight the starting letter of the item you are trying to locate.
- Press the **✓ Select** key.

The TV screen will display the first artist beginning with the letter *S*.

If there are several artists beginning with the letter *S* press the **▼** key to step through until you find the artist for which you are looking.

- Press the **1** key to return to the top of the list.

VOLUME CONTROL

Your remote control is capable of controlling the volume of the music you are listening to by reassigning the volume control keys to control the output of your amplifier.

Reassigning Volume Control keys

The **◀Volume** and **▶Mute** keys on the remote control can be configured to control the volume on your amplifier whilst the **Audio Server** device is selected.

To reassign volume control:

- Ensure the **Amp** device is correctly configured to control your amplifier (as described in **Configuring Your Remote to Control Other Devices** on page 7).
- Press the **Audio Server** and **✓ Select** keys simultaneously; hold them down for 1 second.

The **Audio Server** key will remain lit for 20 seconds; the configuration process must be completed during this time.

- Press the **▶Mute** key.
- Press the **◀Vol+** key.
- Press the **Amp** device key.

The **Audio Server** device key will blink twice to indicate that the configuration has been accepted. If the **Audio Server** key does not blink, begin the process again, taking care to press the buttons in the correct sequence. The **◀Volume** and **▶Mute** keys should now control the amplifier when the **Audio Server** device is selected.

To return the **◀Volume** and **▶Mute** keys to their original configuration repeat the above process, press the **Audio Server** key instead of the **Amp** key.

SWITCHING ON AND OFF

Your MediaPlayer is designed to remain switched on continuously. However, if you are not planning to use it for an extended period, you may want to switch it off.

- To switch off,

Your MediaPlayers can be switched off independently in the same way as the MediaServer, described above.

When you turn them on again, they will automatically reconnect to the MediaServer after a short period.








Once the connection has been established, the TV User Interface screens will show a padlock symbol towards the top right-hand corner of the screen as described on page 11.

Switching Off with the Remote Control

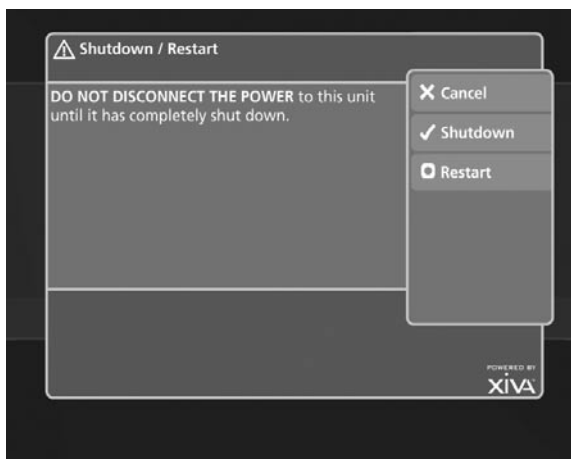
Either:


- Press the  **Standby** key on your remote control.

Or


- Press the  **Menu** key to display the **Main Menu**
- Use the  and  keys to select the **Set Up** option.
- Use the  **Select** key to display the **Set Up** menu.
- Use the  and  keys again to select **Shutdown/Restart**.
- Press the  **Select** key.

The TV will display the following screen:




Note To switch the unit on again, use the  button on the front panel.

To Restart

- Press the  **Restart** key on the remote control to switch the unit off and then on again.

Emergency Shutdown

Holding down the  button on the front panel for 5 seconds will force the unit to shut down immediately.

This must only be performed if the unit becomes unresponsive and cannot be shut down correctly. Data corruption may occur as a result of improper shutdown.

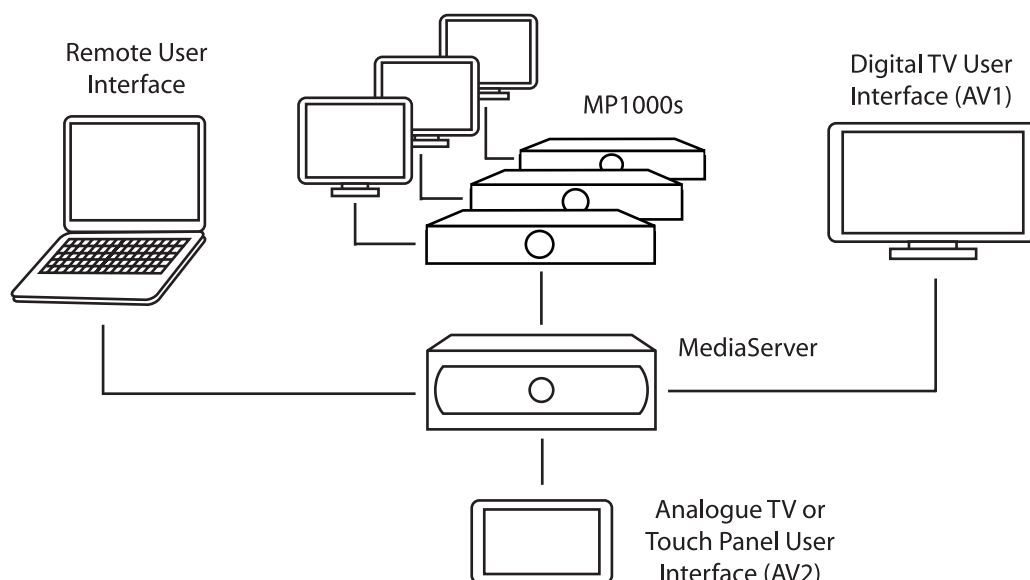
Note: If any one of the units in the networked system is forcibly shut down, all the units in the system should be restarted.

INTRODUCTION

Thank you for purchasing an Imerge Networked Audio Video system. As the diagram below shows, this equipment enables playback of high quality audio and video through multiple channels, providing entertainment throughout your home.

Your MS5000 MediaServer can store many DVDs and CDs on its internal storage, and can simultaneously play 5 different audio tracks or a movie and 4 different audio tracks.

Your MP1000 MediaPlayer can be used to play DVDs and CDs using its DVD slot loading drive, or, more usually, to play a movie or audio album stored on your MS5000. Effectively, each MP1000 is an additional, independent audio/video output in the Networked AV system. You can connect up to 6 MP1000s to your MS5000 MediaServer.



GRAPHICAL USER INTERFACES

The equipment is provided with an advanced graphical user interface, which can be displayed on televisions throughout your home and controlled using the supplied remote control or a correctly-programmed third-party device such as a Philips Pronto™. In addition to the television user interface, the equipment can also display especially constructed user interfaces on touch panel displays and computer screens. The user interfaces are used to control the recording, cataloguing and playback of your music and movies.

The user interfaces of the MS5000 and the MP1000 are very similar and work in a complementary fashion.

The Video Screens

Your MediaServer has two video outputs (labelled **AV1** and **AV2** on the rear of the unit) and displays two independent television user interfaces. **AV1** is a *dedicated* user interface connected to the digital television that is used for viewing movies in your home, usually located in the lounge or cinema room. **AV2** is a *shared* user interface displayed on the other televisions throughout your home and can also be used for viewing movies. This means that if you are controlling output 2, 3, 4 or 5 and select a movie for playback, all of the video screens connected to AV2 will display the movie. Both **AV1** and **AV2** are also used to initiate and control the playback of music on five independent audio outputs.

| | MediaServer | | | | | Media Player |
|---------------|------------------------------------|-------------------------------|---|---|---|-------------------------|
| Output Number | 1 | 2 | 3 | 4 | 5 | 6 |
| Video Output | Independent Video Screen (AV1) | Shared Video Screen (AV2) | | | | MP1000 Video Output |
| Audio Output | | | | | | |

USER INTERFACES OVERVIEW


All the user interfaces operate in a similar fashion to each other, and each is briefly introduced in the next few pages.

TV USER INTERFACE

Main Menu

The main functions of the system are accessible via the **Main Menu**. The **Main Menu** is the first screen to be displayed when your unit is switched on.

Alternatively:

- From any screen of the television user interface, press the  **Menu** key on your remote control.

The **Main Menu** will be displayed. For the MS5000 this appears as:



For the MP1000, the appearance at the main menu depends on whether or not it is connected to the MS5000.

- Connected, as shown below, the Library options appear in the menu and a closed padlock symbol indicates the connection status.
- Disconnected, the Library options are omitted and the open padlock symbol is shown.



Use the **▲** and **▼** keys on the remote control to step through the options on any screen.

The Main Menu options available are as follows:

Audio Library

Select this option to display the **Audio Library** screen. The **Audio Library** provides access to all the music you store on to the hard disk of your MediaServer.


Video Library

Choose the **Video Library** option to display the **Video Library** screen. The **Video Library** provides access to all the movies you record onto the hard disk of your MediaServer.

Disc Slot

Select this option to display the **Disc Tray/Slot** screen. The **Disc Tray/Slot** function is used to record or play DVDS and CDs from the optical disc drive.

Now Playing

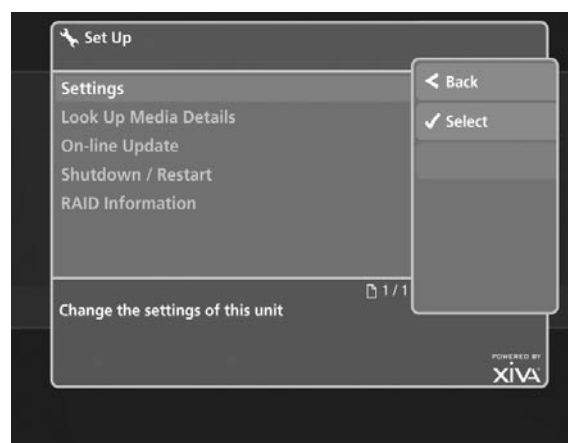
Select **Now Playing** to display the **Now Playing** screen for the currently output. You can also view this screen by pressing the  **Now Playing** key on the remote control.

Play Queue

Select the **Play Queue** option to view the library items queued to play on the currently selected output.

Set Up

Select this option to display the **Set Up** screen.



The following options are available on this screen.

Settings

Select this option to display the **Settings** screen. This screen is used to view and amend important settings used by your unit.

Look Up Media Details

Choose this option to display the **Look Up Media Details** screen. If you have an Internet connection, use this function to retrieve CD and DVD details from the Internet.

On-line Update

Choosing this option will prompt the unit to check online for any available software updates.

Shutdown / Restart

Select this option to switch off or restart your unit.

THE TOUCH PANEL USER INTERFACE

Depending on the configuration of your installation, you may choose to control your MediaPlayer using touch panel displays.

For more information about configuring touch panel displays, visit the support section of the Imerge website (www.imerge.co.uk/support).

If your setup does not currently incorporate touch panel displays and you would like more information, please contact your dealer or installer.

Navigating the Touch Panel User Interface

The touch panel user interface has an identical menu structure to the television user interface, with the addition of buttons on the screen. The buttons correspond to those found on the MediaPlayer remote control and allow you to perform actions normally executed with the remote control by pressing the buttons on the touch panel screen.

The illustration below shows the structure of the touch panel user interface screens. Although each screen is slightly different, the fundamental layout of information and controls is the same. The screen shown in the below example is the **Menu** screen. To display the **Menu** screen, touch the **Menu** button on the display.

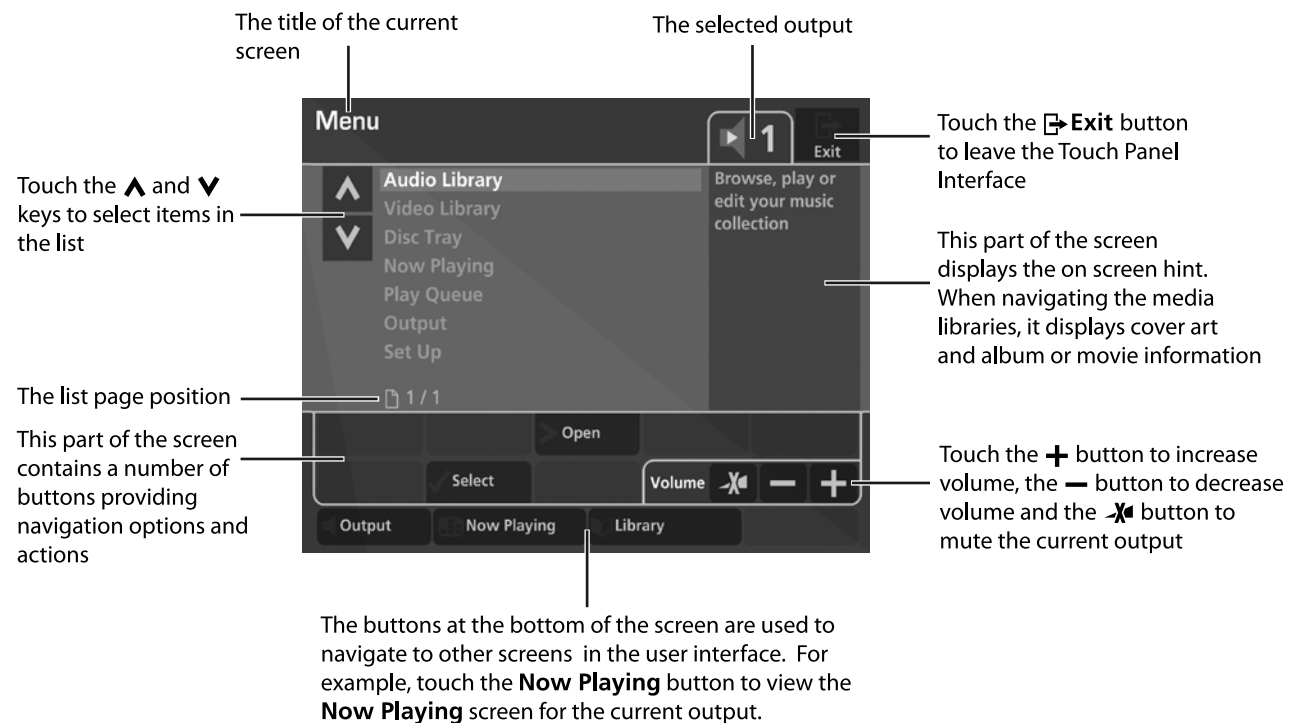
- Touch the **▲** and **▼** buttons on the left hand side of the screen to move through the list of options in the same way that you would using the **▲** and **▼** keys on the MediaPlayer remote control.

- Touch either the **>Open** or **✓Select** button to choose a menu item.

To display the **Now Playing** screen, touch the **Now Playing** button. The **Now Playing** screen is displayed:



The playback controls appear as buttons on the left hand side of the screen. Touch these buttons to pause, stop, seek or skip through music and movies. The functionality of these controls is explained in more detail on page 25 (audio playback) and page 32 (video playback).



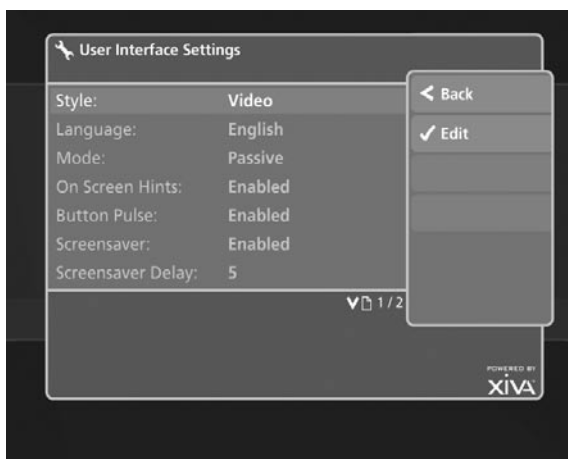
CHANGING THE USER INTERFACE COLOUR

There are a number of settings you can configure to change the way in which the user interface is displayed. These settings are collectively known as the **User Interface Settings**. Within the **User Interface Settings** is the **Colour** setting which enables you to change the colour of the user interface display to a number of preset colour schemes or, alternatively, to create your own custom colour scheme.

To display the **User Interface Settings** screen:

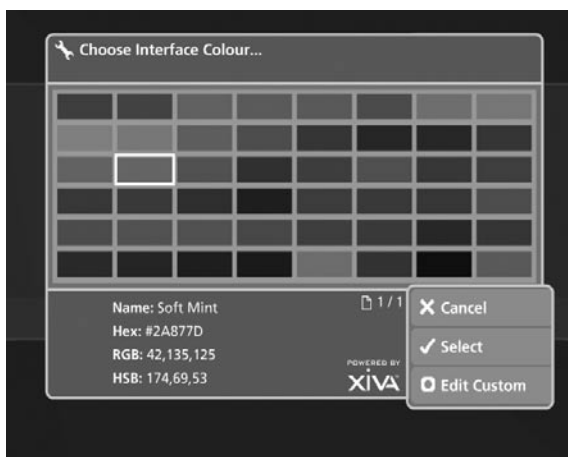
- Display the **Main Menu** by pressing the **Menu** key.
- Use the **▲** and **▼** keys to select the **Set Up** option and press **✓Select**.
- Use the **▲** and **▼** keys again to select **Settings** and press **✓Select**.
- Choose **User Interface Settings** by using the **▲** and **▼** keys again and then press **✓Select**.

The **User Interface Settings** screen is displayed:



- From the **User Interface Settings** screen use the **▲** and **▼** keys to highlight the **Colour** option.
- Press the **✓Edit** key.

The **Choose Interface Colour** screen is displayed:



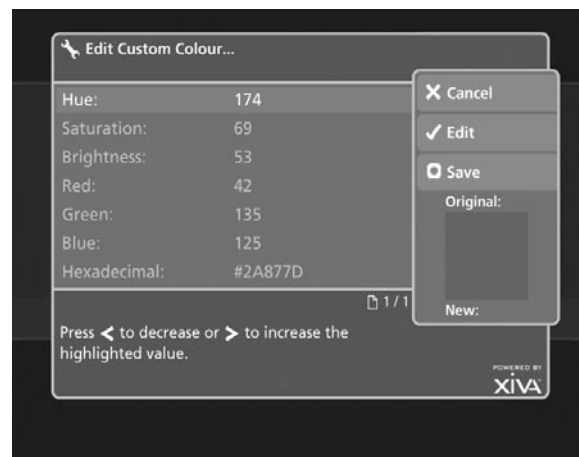
- Use the **▲**, **▼**, **◀** and **▶** keys to highlight the colour you wish to choose for the user interface.
- Press the **✓Select** key.

After making any changes, remember to use the **Save** key to commit them.

Alternatively, to create your own colour for the user interface:

- Press the **Edit Custom** key.

The **Edit Custom Colour** screen is displayed:



- Use the **▲** and **▼** keys to highlight the option you wish to edit.
- Use the **◀** and **▶** keys to increase or decrease the highlighted value.
- Alternatively, press the **✓Edit** key to enter a value using the alphanumeric keypad. You can see the effect of your changes in the panel on the right.
- After making any changes, remember to use the **Save** key to commit them.

THE SCREENSAVER

The system is equipped with a screensaver which will activate when the unit remains idle for a specified period of time. You may choose to disable the screen saver or alter the time delay before it activates.

Note: It is strongly recommended that you leave the screensaver enabled if you are using a plasma or rear projection television to display the user interface to prevent damage to the screen.

To Disable the Screensaver:

- From the **User Interface Settings** screen use the **▲** and **▼** keys to highlight the **Screensaver** option.
- Press the **✓Edit** key.
- Use the **▲** and **▼** keys to highlight **Disabled** and press **✓Select**.
- Press the **Save** key.

To Change the Screensaver Delay:

- From the **User Interface Settings** screen use the **▲** and **▼** keys to highlight the **Screensaver Delay** option.
- Press the **✓Edit** key.
- Use the **▲** and **▼** keys to select a time delay in minutes and press **✓Select**.
- Press the **Save** key.

USE WITH A WIDESCREEN TV

The display on a widescreen TV can look unnaturally wide. To correct this:

- Display the **Main Menu** by pressing the **Menu** key.
- Navigate to **Set Up**, then **Settings** and finally **User Interface Settings**.
- Change the **Scaling** attribute to **Anamorphic** and save your changes.

RECORDING

You can make new recordings onto the MediaServer hard disk by recording directly from CDs and DVDs placed in the disc tray/slot of either MediaServer or MediaPlayer.

Your units can access the Internet, using a broadband Internet connection (via the Ethernet port), to automatically retrieve information about the disc. CD information, including artist, album and track names, is retrieved from the Gracenote Music Recognition Service; CD cover illustrations are downloaded from the XiVA on-line service. DVD information, including cover art and chapter titles, is obtained from AMG.

Note: In some countries the copying of material protected by copyright law may require permission of the copyright owners. The system will record unencrypted DVDs only.

AUDIO RECORDING QUALITY

The system allows you to record music and store it in a number of different formats:

MPEG-layer 3 (MP3)

You can record to MP3 at a number of different bit rates. Higher bitrates give better quality but take up more space on your MediaServer's hard disks. By default, the unit records music to 192Kb VBR MP3.

WAV (lossless uncompressed)

The WAV format is uncompressed, which gives the highest possibly quality, but takes up the most hard disk space.

Windows Media Audio (WMA)

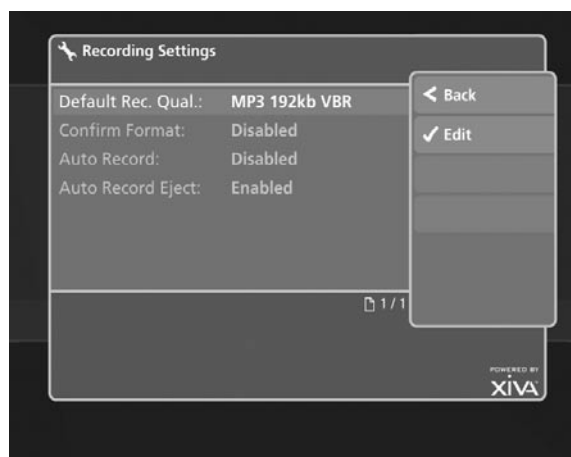
WMA is a compression format similar to MP3. Again, the higher the bitrate chosen, the better the quality and the larger the resultant music files.

AUTOMATIC RECORDING

The units can be configured so that CDs & DVDs can be recorded with minimal user interaction.

- Press the **Menu** key to display the **Main Menu**.
- Use the **▲** or **▼** keys and press the **✓Select** key to display the **Set Up** screen.
- Using the **▲** or **▼** keys again, choose **Settings** and press **✓Select**.
- Choose the option entitled **Recording Settings** and press **✓Select**.

The **Recording Settings** screen is displayed:



The following options require configuration in order to

enable automatic recording:

Default Recording Quality

Choose between **Uncompressed**, **MP3 128kb VBR**, **MP3 192kb VBR**, **MP3 320kb VBR**, **WMA 96kb** and **WMA 128kb** as the default recording quality for CDs.

Confirm Format

This option allows you to specify whether the unit displays the **Recording Quality** options each time a CD is recorded. By default this option is **Disabled**.

Auto Record

Enable **Auto Record** so that each time you insert a disc into the tray it will begin recording automatically.

Auto Record Eject

Enable the **Auto Record Eject** function to have discs automatically ejected when they have finished recording.

Note: enabling this setting on the MediaServer will cause the disc tray to automatically eject when recording is complete, please ensure there are no obstructions in front of the unit.

Your unit is now configured for automatic recording.

- On the MediaServer, press the **OPEN/CLOSE** button on the front panel to open the disc tray.
- Place a CD or DVD in the tray/slot.
- On the MediaServer, press the **OPEN/CLOSE** button on the front panel again to close the disc tray.

The unit will begin recording automatically. When the recording is complete, the disc will be ejected from the unit. To record another disc, simply insert it.

The unit will automatically attempt to retrieve information about the disc from the Internet. If you do not have an internet connection or if information is not available for a particular disc, the movie or album will be assigned a name such as Album 21, Artist 35 or Movie 7 etc. Accurate information can be entered manually at a later time.

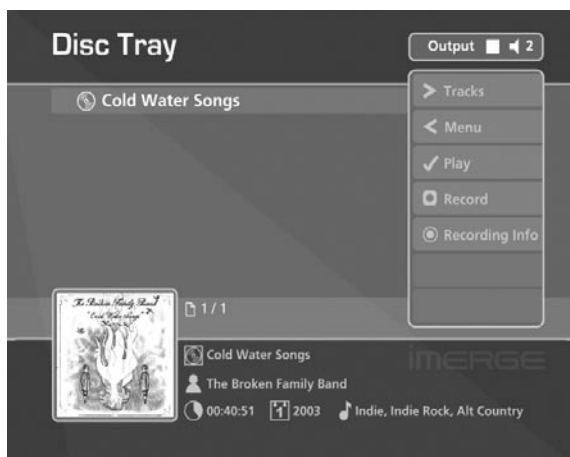
If you have recorded a CD and chosen to have the recording compressed to MP3 or WMA, the compression process will begin when the MediaServer is next idle. The album will be immediately available for playback in the **Audio Library**.

MANUAL RECORDING

Discs can also be recorded manually, with full user interaction. To record discs manually, ensure the **Confirm Format** setting is enabled and the **Auto Record** and **Auto Record Eject** settings are disabled.

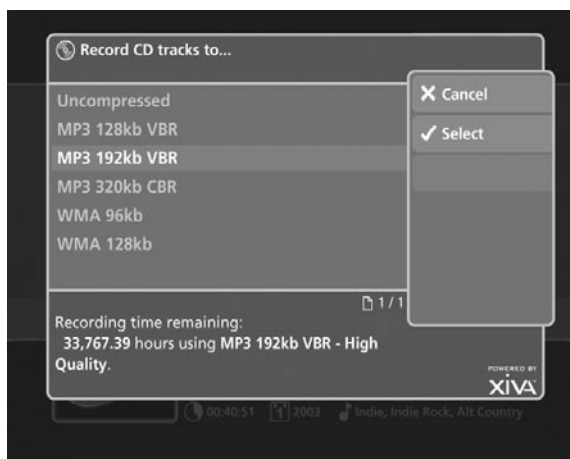
- Press the **OPEN/CLOSE** button on the front panel to open the disc tray (MS5000).
- Place a CD or DVD in the tray/slot.
- Press the **OPEN/CLOSE** button on the front panel again to close the disc tray (MS5000).
- Press the **Menu** key on your remote control to display the **Main Menu**.
- Use the **▲** or **▼** keys to select the **Disc Tray/Slot** option.
- Press the **✓Select** key.

The Disc Tray/Slot screen will display information about the disc you have inserted:



- To begin recording press the **Record** key.

If a CD is inserted, the **Recording Quality** screen is displayed:



- Use the **▲** or **▼** keys to choose the recording quality and press the **Select** key.

The **Recording Information** screen is displayed:



When recording is finished, the status, displayed at the top of the screen, will change from **[In Progress]** to **[Complete]**. The movie or album will now be available in the **Audio Library** or **Video Library**.

- Press the **OPEN/CLOSE** button to remove the disc.

If you have recorded a CD and chosen to have the recording compressed to MP3 or WMA, the compression process will begin when the MediaServer is next idle.

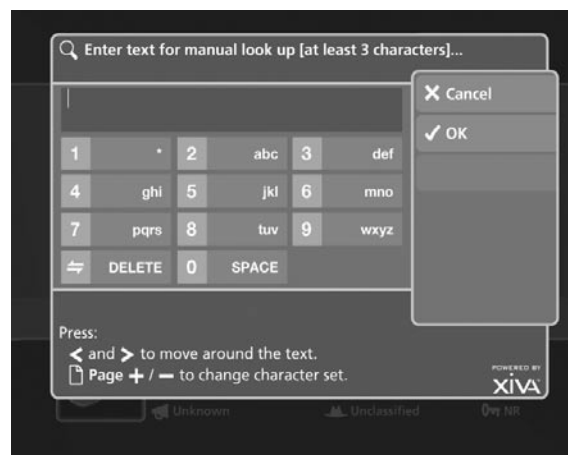
Note that you can record from both units simultaneously, although one may be slower than the other.

MANUAL LOOK UP

When a DVD is inserted into the drive and no movie information is returned, the **Look Up** button becomes available, allowing you to manually search for the correct movie information.

- When look up of a DVD fails, from the **CD Tray/Slot** screen, press the **Look Up** key.

The **Manual Look Up** screen is displayed:



- Use the alphanumeric keypad to enter the title of the movie.
- Press the **OK** key.

The **Manual Look Up** screen displays up to 20 movies which closely match the search criteria.

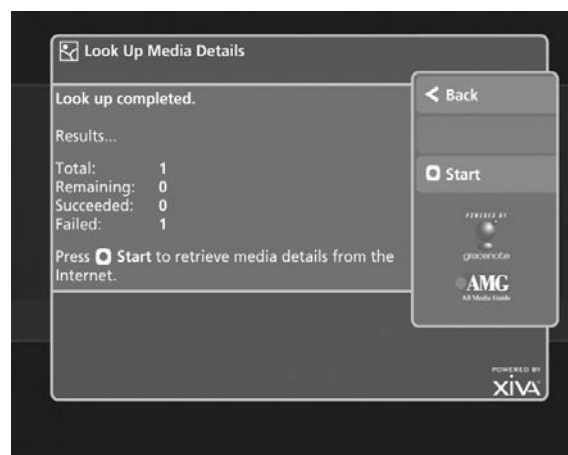
- Use the **▲** or **▼** keys to select the movie you wish to record.
- Press the **Select** key.

LOOK UP MEDIA DETAILS

If there is no Internet connection present at the time of recording a disc, you can use **Look Up Media Details** from the **Main Menu** later to retrieve any missing details from the Internet.

- Press the **Menu** key to display the **Main Menu**.
- Use the **▲** or **▼** keys and press the **Select** key to display the **Set Up** screen.
- Use the **▲** or **▼** keys again to select the **Look Up Media Details** option.

The **Look Up Media Details** screen is displayed:



- Press the **Start** key to begin.

PLAYING CDS AND DVDS FROM THE DISC PLAYER

The system is able to play CDs and DVDs directly from the disc slot. It therefore functions not only as a music and video system, but also as a CD and DVD player.

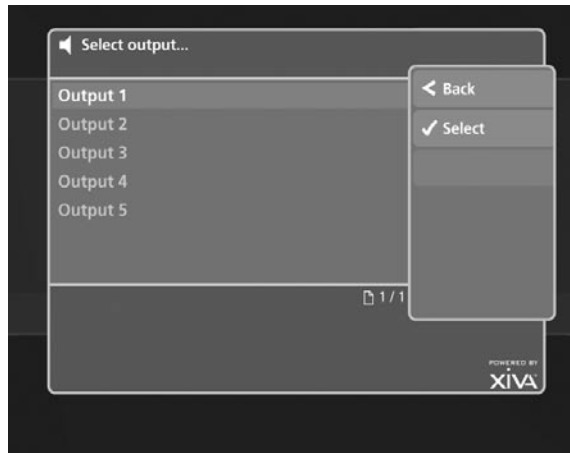
PLAYING A CD FROM THE DISC PLAYER

- Place a CD in the disc tray/slot.

Selecting an Output

- Press the **Output** key on your remote control.

The **Select Output** screen is displayed:

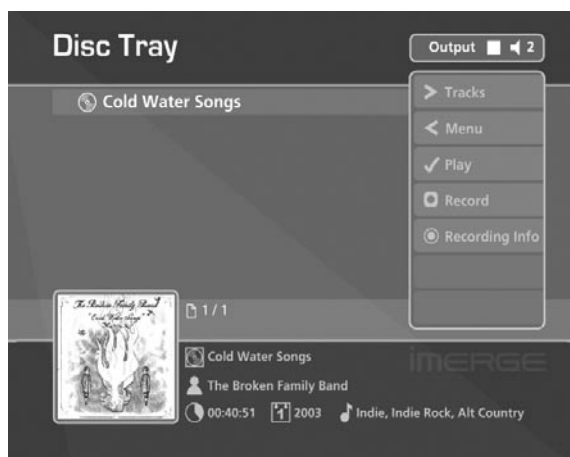


- Use the **▲** or **▼** keys to select an output.
- Press the **✓Select** key.

Playing the CD

- Press the **Menu** key on your remote control to display the **Main Menu**.
- Use the **▲** or **▼** keys to select the **Disc Tray/Slot** option.
- Press the **✓Select** key.

The **Disc Slot** screen will display information about the disc you have inserted:



- Press the **✓Play** key.

The user interface will display the **Now Playing** screen and the CD will play from the selected output. For more information about the **Now Playing** screen and playback

controls see the section beginning on page 25.

PLAYING A DVD FROM THE DISC PLAYER

- Place a DVD in the disc tray/slot.

Selecting an Output

- Press the **Output** key on your remote control.

As before, the **Select Output** screen will be displayed.

- Use the **▲** or **▼** keys to select an output.
- Press the **✓Select** key.

Playing the DVD

- Press the **Menu** key on your remote control to display the **Main Menu**.
- Use the **▲** or **▼** keys to select the **Disc Slot** option.
- Press the **✓Select** key.

The **Disc Slot** screen will display information about the disc you have inserted:



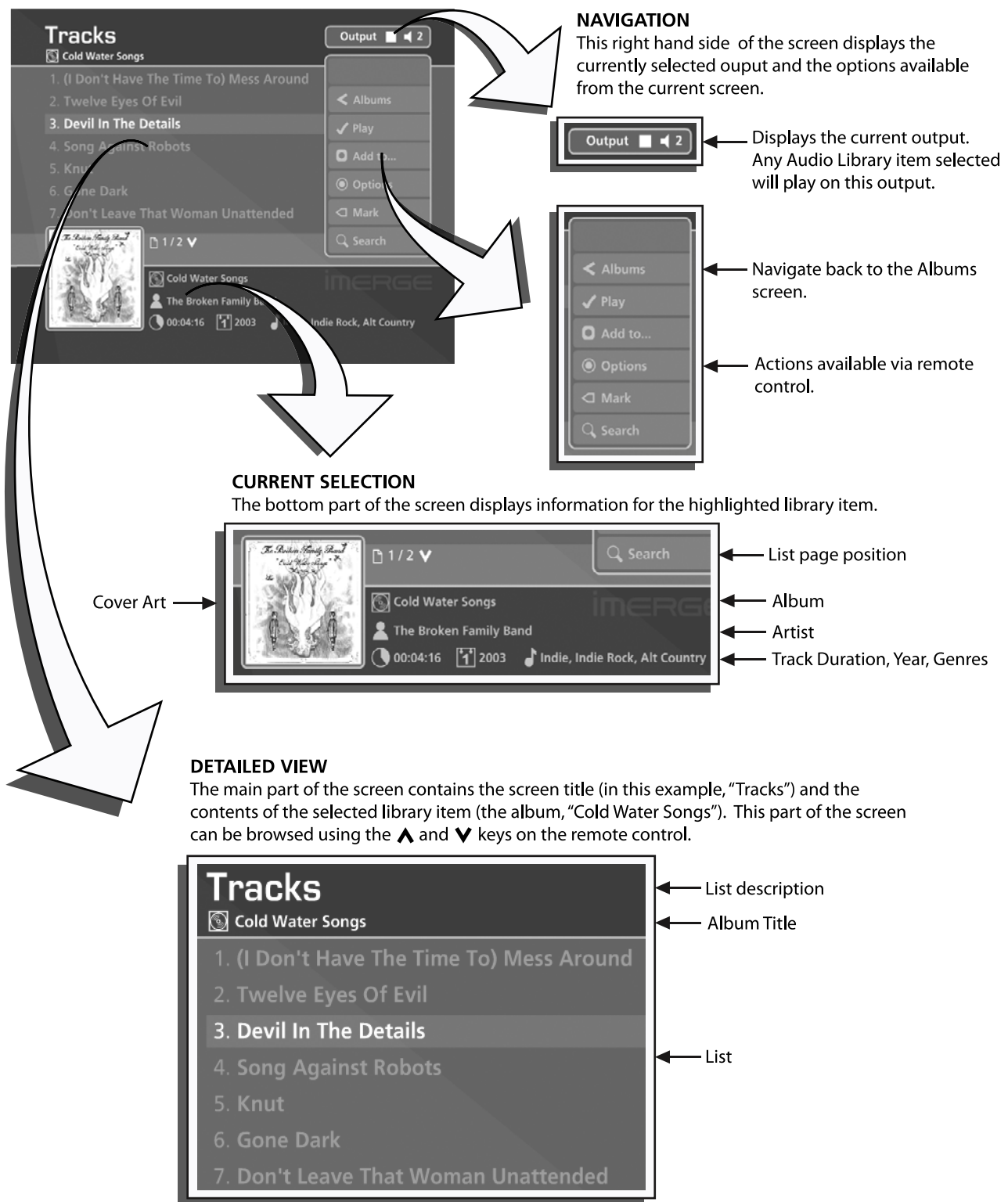
- Press the **✓Play** key.

The television screen will automatically switch to display the movie as opposed to the user interface. You can return to the user interface at any time by pressing the **Now Playing** key on the remote control. For more information about playing movies see the section beginning on page 33.

THE AUDIO LIBRARY

The television user interface has been designed to allow easy navigation through the **Audio Library** and therefore give quick and easy access to your complete music collection in a number of different ways. Each screen in the **Audio Library** is carefully constructed to provide the most important information about the items you are viewing.

The illustration below shows how the **Audio Library** screens are structured and describes each part of the screen, the information displayed and the functions available. The example shows the **Tracks** screen for the album *Cold Water Songs*, however all navigation screens in the **Audio Library** are similar in construction.



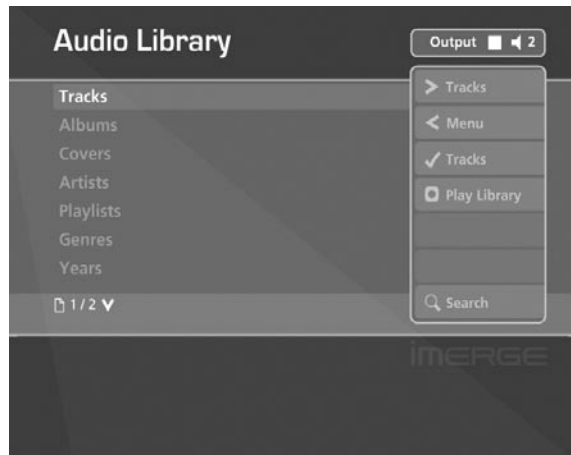
PLAYING MUSIC FROM THE AUDIO LIBRARY

The following sections contains a detailed explanation about selecting items in the **Audio Library** for playback.

Displaying the Audio Library

- Use the **▲** or **▼** keys on the **Main Menu** to highlight the **Audio Library** option and press **✓Select**.

The **Audio Library** screen is displayed:



Browsing the Audio Library by Track

- Use the **▲** or **▼** keys to highlight the **Tracks** option in the **Audio Library** Menu.
- Press the **➤** key to display the **Tracks** screen.

The TV screen will display the tracks in your **Audio Library**:



- Press the **▲** or **▼** keys to step between tracks, or press the appropriate letter on your remote control to jump directly to that position in the list.
- Alternatively, press the **Q Search** button and select **Tracks** to list just those tracks that contain a particular word or group of letters.

To play a particular track:

- Press the **✓Play** key to begin playback immediately, or press the **⓪Add** button to add this track to a playlist or the play queue.
- Press the **◀** key to return to the **Audio Library**.

Browsing the Audio Library by Album

- Use the **▲** or **▼** keys to highlight the **Albums** option in the **Audio Library** Menu.

- Press the **➤** key to display the **Albums** screen.

The TV screen will display the albums in your **Audio Library**:



- Press the **▲** or **▼** keys to step between albums, or press the appropriate letter on your remote control to jump directly to that position in the list.
- Alternatively, press the **Q Search** button and select **Albums** to list just those albums that contain a particular word or group of letters.

To play the entire album:

- Press the **✓Play** key on your remote control to begin playback immediately, or press the **⓪Add** button to add this album to the play queue.

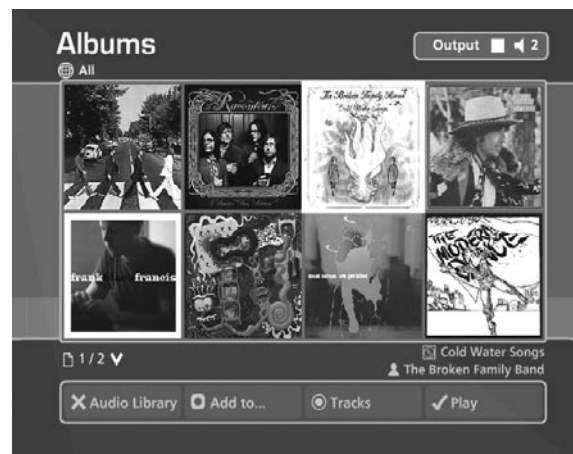
To select a particular track from this album:

- Press the **➤** key to open the album and display the tracks it contains.
- Use the **▲** or **▼** keys to step between tracks.
- Press the **✓Play** key to begin playback immediately, or press the **⓪Add** button to add this track to a playlist or the play queue.
- Press the **◀** key to return to browsing by album.

Browsing the Audio Library by Covers

- Use the **▲** or **▼** keys to highlight the **Covers** option in the **Audio Library** Menu.
- Press the **➤** key to display the **Covers** screen.

The TV screen will display the album covers in your **Audio Library**:



- Use the **▲**, **▼**, **◀** and **➤** keys to move around the grid of available covers.

To play the entire album:

- Press the **✓Play** key on your remote control to begin playback immediately, or press the **⬢Add to...** button to add this album to the play queue.

To select a particular track from this album:

- Press the **⊙Options** key to open the album and display the tracks it contains.
- Use the **▲** or **▼** keys to step between tracks.
- Press the **✓Play** key to begin playback immediately, or press the **⬢Add to...** button to add this track to a playlist.
- Press the **◀** key to return to browsing by album cover.

Note: To exit the covers screen use the **✕** key.

Browsing the Audio Library by Artist

- Use the **▲** or **▼** keys to highlight the **Artists** option in the **Audio Library** Menu.
- Press the **➤** key to display the **Artists** screen.

The TV screen will display the artists in your **Audio Library**:



- Press the **▲** or **▼** keys to step between artists, or press the appropriate letter on your remote control to jump directly to that position in the list.
- Alternatively, press the **🔍Search** button and select **Artists** to list just those artists that contain a particular word or group of letters.

To play all albums by the selected artist:

- Press the **✓Play** key on your remote control to begin playback immediately, or press the **⬢Add** button to add all albums by the selected artist to a playlist or the play queue.

To select a particular album by the selected artist:

- Press the **➤** key to display all available albums by the selected artist.
- Use the **▲** or **▼** keys to step between albums.

Either:

- Press the **✓Play** key to begin playback immediately, or press the **⬢Add** button to add this album to a playlist.

Or:

- Press the **➤** key again to select a track from within the album.

Or:

- Press the **◀** key to return to browsing by artists.

Browsing the Audio Library by Genre

- Use the **▲** or **▼** keys to highlight the **Genres** option in the **Audio Library** Menu.
- Press the **➤** key to display the **Genres** screen.

The TV screen will display the genres in your **Audio Library**:



- Use the **▲** or **▼** keys to step between genres.
- Alternatively, press the **🔍Search** button and select **Genres** to list just those genres that contain a particular word or group of letters.

To play all albums in the selected genre:

- Press the **✓Play** key on your remote control to begin playback immediately, or press the **⬢Add** button to add all albums in the selected genre to a playlist.

To select a particular album in the selected genre:

- Press the **➤** key to display all artists within the selected genre.
- Use the **▲** or **▼** keys to step between artists.
- Press the **➤** key again to display all albums by a particular artist.

- Use the **▲** or **▼** keys to step between albums.

Either:

- Press the **✓Play** key to begin playback immediately, or press the **⓪Add** button to add this album to a playlist or the play queue.

Or:

- Press the **<** key to return to browsing by genres.

Browsing the Audio Library by Year

- Use the **▲** or **▼** keys to highlight the **Years** option in the **Audio Library** Menu.
- Press the **>** key to display the **Years** screen.

The TV screen will display the years available in your **Audio Library**:



- Use the **▲** or **▼** keys to step between years, or press the appropriate key on the alphanumeric keypad to jump directly to that position in the list.

To play all albums in the selected year:

- Press the **✓Play** key on your remote control to begin playback immediately, or press the **⓪Add** button to add all albums in the selected year to a playlist.

To select a particular album in the selected year:

- Press the **>** key to display all albums within the selected year.
- Use the **▲** or **▼** keys to step between albums.

Either:

- Press the **✓Play** key to begin playback immediately, or press the **⓪Add** button to add this album to a playlist or the play queue.

Or:

- Press the **<** key to return to browsing by years.

Browsing the Audio Library by Era

- Use the **▲** or **▼** keys to highlight the **Eras** option in the **Audio Library** Menu.
- Press the **>** key to display the **Eras** screen.

The TV screen will display the eras in your **Audio Library**:



- Use the **▲** or **▼** keys to step between eras, or press the appropriate key on the alphanumeric keypad to jump directly to that position in the list.

To play all albums in the selected era:

- Press the **✓Play** key on your remote control to begin playback immediately, or press the **⓪Add** button to add all albums in the selected era to a playlist.

To select a particular album in the selected era:

- Press the **>** key to display all albums within the selected era.
- Use the **▲** or **▼** keys to step between albums.

Either:

- Press the **✓Play** key to begin playback immediately, or press the **⓪Add** button to add this album to a playlist or the play queue.

Or:

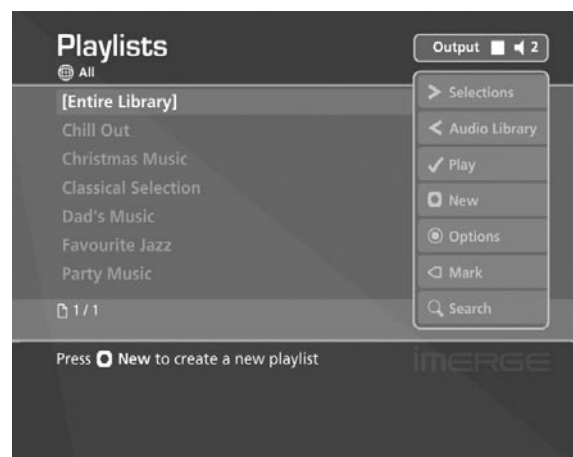
- Press the **<** key to return to browsing by eras.

Browsing Playlists in the Audio Library

Playlists allow you to create your own selections of tracks and save them with a name of your choice such as *Party Music*. For more information about creating a playlist refer to **Creating a new Playlist** on page 22.

- Use the **▲** or **▼** keys to highlight the **Playlists** option in the **Audio Library** Menu.
- Press the **>** key to display the **Playlists** screen.

The TV screen will display the playlists in your **Audio Library**:



Note: If you have not yet created any playlists the list will be empty.

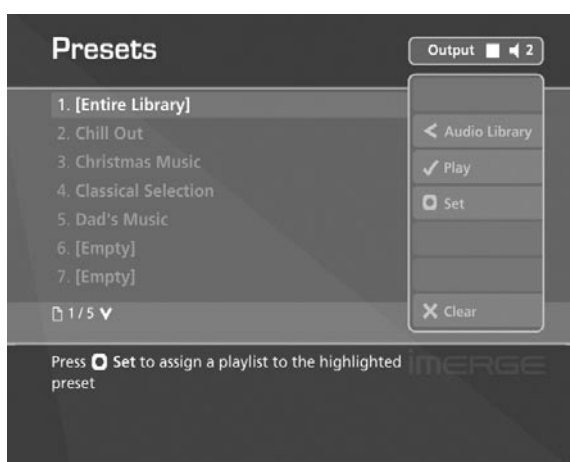
- Press the **▲** or **▼** keys to step between playlists, or press the appropriate letter on your remote control to jump directly to the item in the list beginning with that letter.
- Press the **✓Play** key on your remote control to begin playback immediately, or press the **⓪Add** key to add all tracks in the selected playlist to another playlist.

Browsing Presets in the Audio Library

Presets provide instant one-button playback from selected control systems. For more information about storing presets refer to **Storing a Preset** on page 23.

- Use the **▲** or **▼** keys to highlight the **Presets** option in the **Audio Library** Menu.
- Press the **➤** key to display the **Presets** screen.

The TV screen will display the presets in your **Audio Library**:



- Press the **▲** or **▼** keys to step between presets, or press the appropriate letter on your remote control to jump directly to the item in the list beginning with that letter.
- Press the **✓Play** key on your remote control to begin playback.

PLAYING THE ENTIRE LIBRARY

In addition to the ability to select individual items in the **Audio Library**, you can also choose to play your entire music collection with a single button press.

To Play the entire Library

- Press the **≡Menu** key on your remote control to display the **Main Menu** screen.
- Highlight **Audio Library** and press **✓Select**.
- Press the **⓪Play Library** key.

Initiating playback of your entire **Audio Library** in this way will automatically enable shuffle and repeat.

Alternatively:

- Press the **📖Library** key on your remote control to display the **Audio Library** screen.
- Use the **▲** or **▼** keys to highlight the **Playlists** option and press **✓Select**.
- Use the **▲** or **▼** keys again to highlight the playlist entitled **[Entire Library]** and press **✓Play**.

Initiating playback of your entire **Audio Library** in this way will not automatically enable shuffle and repeat.

THE PLAY QUEUE

Any item in your **Audio Library** can be selected for playback in one of two ways:

- Press the **✓Play** key to begin playback immediately, ending playback of any current music selection.
- Press the **⓪Add** key and select the **[Play Queue]** option.
- Press the **⓪Add** key to add the selected item to the end of the play queue. For example, if you are currently playing an album, the item you have selected will not begin playing until the album has finished.

Alternatively:

- Press the **✓Add & Show** key to add the selected item to the play queue and display the play queue screen.

Displaying the Play Queue

- Display the **Now Playing** screen by pressing the **📺Now Playing** key on your remote control.
- Press the **➤** key to display the play queue.



Removing Selections from the Play Queue

- Use the **▲** or **▼** keys to highlight the selection you would like to remove from the queue.
- Press the **✕Delete** key.

Clearing the Play Queue

- Press the **⓪Options** key and choose **Clear Play Queue**.

Moving Selections in the Play Queue

- Press the **◀Mark** key twice to place a **◀Move** symbol next to the selection you wish to move.
- Use the **▲** or **▼** keys to move the selection to a new place in the play queue.
- Press the **◀Mark** key again to remove the **◀Move** symbol.

Saving the Play Queue as a Playlist

You can save a play queue as a playlist so that you can listen to the same collection of music at a later time.

- From the **Play Queue** screen press the **Options** key on your remote control.
- Choose **Save Play Queue as playlist...** and, in the screen that appears, enter a name for the play list using the alphanumeric keypad.
- Press the **Ok** key.

Your current play queue will now be available as a playlist in the **Audio Library**.

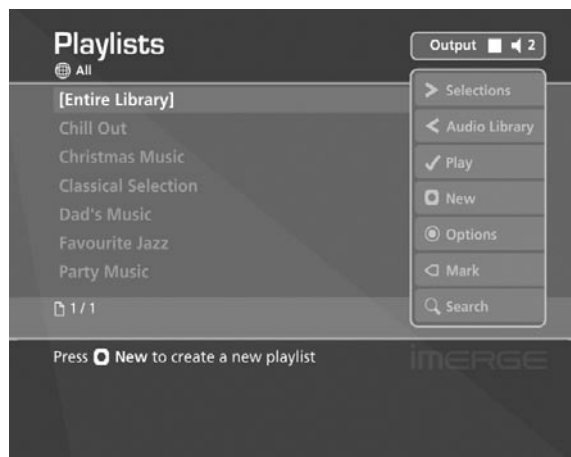
PLAYLISTS

Your MediaPlayer allows you to create your own music selections, called playlists, and identify them with a name of your choice. For example, you could select your favourite party tracks from a number of different albums and include them in a playlist called *Party Music*. You can then play your selection simply by choosing the appropriate playlist from the **Playlist** screen.

Creating a New Playlist

- Display the **Audio Library** by pressing the **Library** key on your remote control.
- Press the **Up** or **Down** keys to highlight the **Playlists** option and press the **Select** key.

The following screen will be displayed, listing your existing playlists:



- Press the **New** key on your remote control.
- Use the alphanumeric keypad to enter a name for the new playlist and press the **Ok** key.

Your new playlist will now appear in the list.

Adding Music to a Playlist

You can add music from your **Audio Library** to a playlist from any library screen, by using the **Add** key on your remote control.

For example, to add an album to a playlist:

- Press the **Library** key on your remote control to display the **Audio Library**.
- Press the **Up** or **Down** keys to highlight **Albums** and press the **Select** key to display the albums list.
- Use the **Up** or **Down** keys to highlight an album.
- Press the **Add to...** key.

The following screen is displayed:



- Use the **Up** or **Down** keys to select the playlist to which you would like to add the selected album.

Alternatively, use the **New** key to create a new playlist as described in the previous section.

- Press the **Add** key to add the album to the playlist.

Alternatively:

- Press the **Add & Show** key to add the album to the playlist and display the playlist's contents.

You can also use the **Mark** key to mark multiple items in the **Library** and then add them to a playlist using the above method.

Editing Playlists

To edit a playlist name

- From the **Playlists** screen, use the **Up** or **Down** keys to highlight the playlist you wish to edit.
- Press the **Options** key and choose **Edit Playlist Name**.
- Use the alphanumeric keypad to edit the playlist name and then press the **Ok** key.

To remove an item from a playlist

- Use the **Up** or **Down** keys to highlight the item you would like to remove from the playlist.
- Press the **Delete** key.

To delete multiple items from a playlist use the **Mark** key to mark the items you wish to remove and then follow the process described above.

To move an item in a playlist

- Use the **Up** or **Down** keys to highlight the item you would like to move in the playlist.
- Press the **Mark** key twice to place a **Move** symbol next to the item you wish to move.
- Use the **Up** or **Down** keys to move the selection to a new place in the playlist.
- Press the **Mark** key again to remove the **Move** symbol.

To delete a playlist

- From the **Playlists** screen, use the **Up** or **Down** keys to highlight the playlist you wish to delete.
- Press the **Options** key and choose **Delete playlist**.
- Press the **Yes** key to confirm the deletion.


To delete multiple playlists use the **Mark** key to mark the playlists you wish to remove and then follow the

process described above.

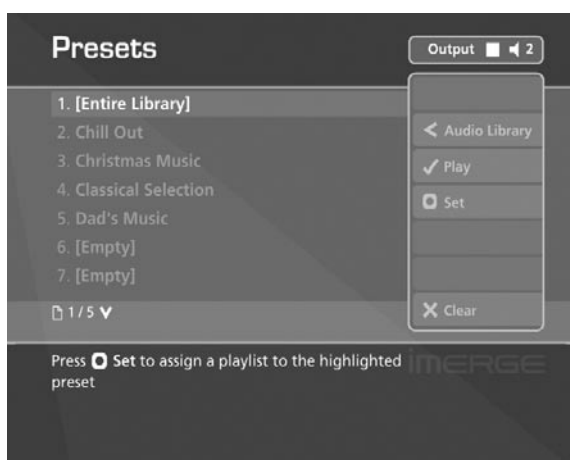
PRESETS

Presets are simple playlists; for example, you may have a preset which plays a random selection from your entire **Audio Library**. Although you can select a preset for playback with the user interface, presets are more commonly used by simple multi-room control systems and remote controls to trigger playback without referring to the TV screen.

Storing a Preset

- Display the **Audio Library** by pressing the  **Library** key on your remote control.
- Press the **▲** or **▼** keys to select **Presets** and press the **➤** key.

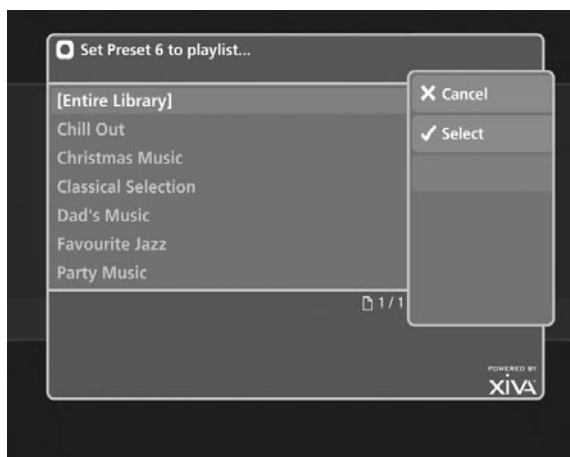
The existing presets will be displayed:



If you have not previously stored a preset all the names will be labelled **[Empty]**.

- Press the **▲** or **▼** keys to select the **Preset** you would like to program and press the **Set** key.

The following screen is displayed:



- Press the **▲** or **▼** keys to select the **Playlist** you would like to assign and press the **Select** key.

The new preset will automatically be given the same name as the playlist assigned to it.

To clear a preset

- Use the **▲** or **▼** keys to highlight the preset you would like to clear.

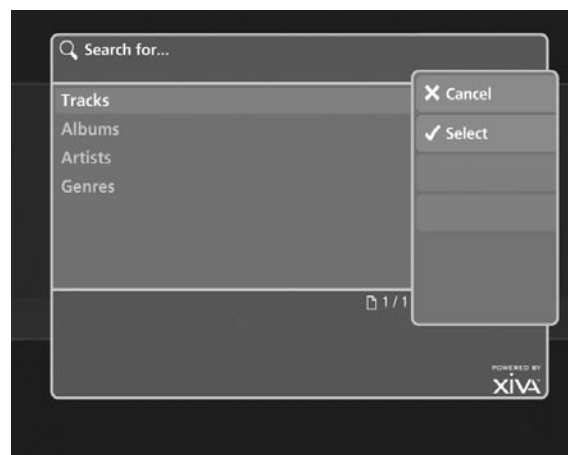
- Press the **XClear** key.
- Press the **✓Yes** key to confirm.

SEARCHING THE AUDIO LIBRARY

The search function can be used from any **Audio Library** screen to reduce the items in the current list to only those that contain a particular word or collection of characters.

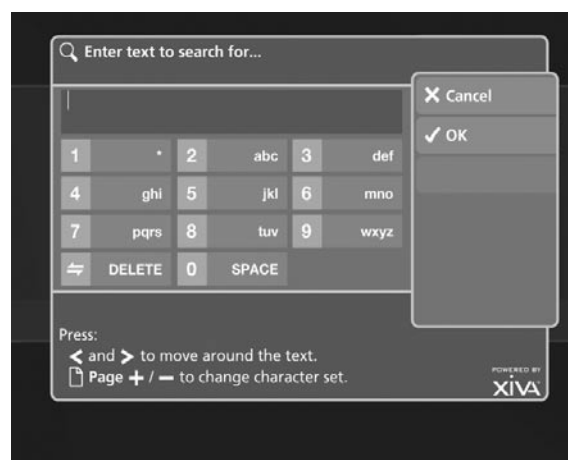
- From any **Audio Library** screen, press the **QSearch** key on your remote control.

The below screen is displayed:



- Press the **▲** or **▼** keys to choose to search either **Tracks, Albums, Artists or Genres**.
- Press the **✓Select** key.

The below screen is displayed:



- Use the alphanumeric keypad to enter text.
- Press the **✓OK** key.

A list of items containing your search criteria will then be displayed.

MARKING ITEMS IN THE AUDIO LIBRARY

The mark function can be used to select multiple items within a list in the **Audio Library**. You can then perform a single action to be applied to all of the marked items rather than performing the same action on each item individually.

For example:

To delete multiple albums from the Audio Library

- Press the **Menu** key on your remote control and choose to display the **Audio Library**.
- Press the **▲** or **▼** keys to highlight **Albums** and

press the **✓Select** key to display the **Albums** list.

- Use the **▲** or **▼** keys again to highlight an album you wish to delete.
- Press the **◀Mark** key.

The mark symbol will appear next to the marked album:



Mark the other albums you wish to delete.

- Press the **⊙Options** key and highlight **Delete marked albums**.
- Press the **✓Select** key.

If there are fewer than one hundred items in a list, you also have the option to mark all of the items in a list, without having to go through them individually.

For example:

To delete all the albums by a particular artist

- Press the **≡Menu** key on your remote control and choose to display the **Audio Library**.
- Press the **▲** or **▼** keys to highlight **Artists** and press the **✓Select** key to display the **Artists** list.
- Use the **▲** or **▼** keys again to highlight an artist and press the **➤** key.

A list of all the albums by the chosen artist is displayed.

- Press the **⊙Options** key and choose **Mark all**.
- Press the **✓Select** key.
- Press the **⊙Options** key again and choose **Delete marked albums**.
- Press the **✓Select** key.

The mark function can also be used when adding multiple **Audio Library** items to a Playlist.

For example:

To add multiple albums to a playlist

- Press the **≡Menu** key on your remote control and choose to display the **Audio Library**.
- Press the **▲** or **▼** keys to highlight **Albums** and press the **✓Select** key to display the **Albums** list.
- Use the **▲** or **▼** keys again to highlight an album you wish to add to a playlist and press the **◀Mark** key.

A mark symbol will appear next to the album.

- Use the **▲** or **▼** keys again to highlight another album you wish to add to a playlist and press the **◀Mark** key.

A mark symbol will appear next to this album also.

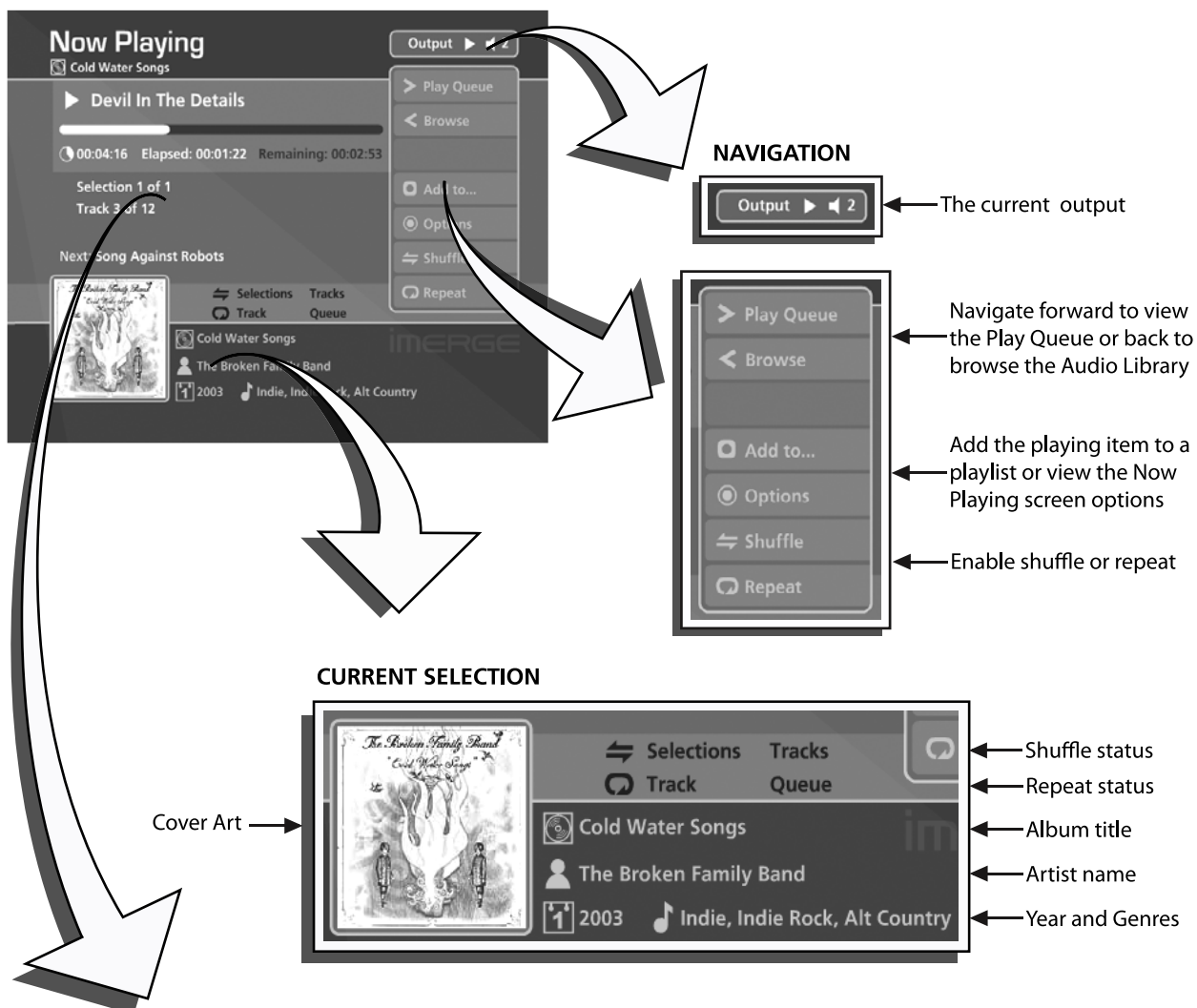
- Press the **⊕Add To...** key.
- Use the **▲** or **▼** keys to select a playlist and press the **⊕Add** key.

Both marked albums will be added to the playlist.

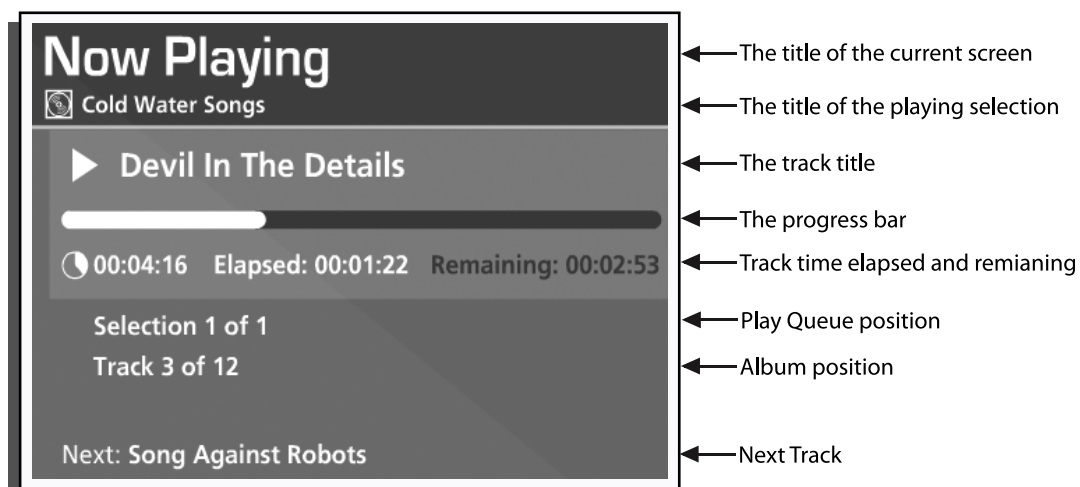
Note: If pressing the **◀Mark** key has no effect, then the mark function is not available on the current screen.

THE NOW PLAYING SCREEN (AUDIO)

The illustration below shows the **Now Playing** screen when music is playing from the **Audio Library**. Whenever you select an item in the **Audio Library** for playback, this screen is displayed. You can also choose to display this screen at any time by pressing the **Now Playing** key on your remote control. If the last item selected for playback on the current output is a movie from the **Video Library**, the **Now Playing** key will display a different **Now Playing** screen from the example below (see the section titled **The Now Playing Screen (Video)** on page 33 for more information).



DETAILED VIEW



AUDIO PLAYBACK

You can view the status of audio playback at any time by pressing the **Now Playing** key on your remote control.

Controlling Audio Playback

Whether you are playing music from the **Audio Library** or directly from the CD you can pause, stop and resume playback as well as seek and skip tracks at any time.

To pause play

- Press the **||** key on your remote control.

To stop play

- Press the **■** key on your remote control.

To resume play

- Press the **▶** key on your remote control.

To skip to the next or previous track

- Press the **◀◀** or **▶▶** key on your remote control.

To seek within a track

- Hold down the **◀◀** or **▶▶** key on your remote control.

Play resumes from the new position when you release the key.

Shuffle and repeat playback

You can play selections from the **Audio Library** in a shuffled order to add variety to your music. You can also play selections repeatedly.

To shuffle the playback order

- Press the **⇄** key on your remote control to randomise the order of the selections in the play queue.
- Press the **⇄** key a second time to shuffle all of the tracks in the play queue. This will also turn on repeat mode for continuous playback of all tracks.
- Press the **⇄** key a third time to disable shuffle.

To repeat the current selection

- Press the **🔄** key on your remote control to repeat the currently playing track.
- Press the **🔄** key a second time to repeat the entire play queue.
- Press the **🔄** key a third time to disable repeat.

The TV screen indicates that shuffle and repeat are enabled.

Now Playing Screen Options

There are a number of options available from the **Now Playing** screen when music is playing.

- Press the **Now Playing** key on your remote control to display the **Now Playing** screen.
- Press the **Options** key.

The following screen is displayed:



Jump to album

- Use the **▲** or **▼** keys to select **Jump to album**.
- Press the **✓** **Select** key.

The currently playing album will be displayed.

Jump to artist

- Use the **▲** or **▼** keys to select **Jump to artist**.
- Press the **✓** **Select** key.

All albums by the currently playing artist will be displayed.

Jump to genre

- Use the **▲** or **▼** keys to select **Jump to genre**.
- Press the **✓** **Select** key.

All artists in the same genre as the currently playing track will be displayed.

From this options screen, you also have the choice to edit album or track details. For instructions regarding the use of these options, refer to the **Editing the Audio Library** chapter on page 27.

EDITING THE AUDIO LIBRARY

Your MediaServer labels the albums, artists and tracks in your **Audio Library** with names which identify the track you are listening to, and these help you locate items when you are browsing through the **Audio Library**.

If you have an Internet connection, the unit reads the CD information automatically from the Gracenote Music Recognition Service. You can edit these names at any stage to suit your own preferences

Editing Album Information in the Audio Library

- Press the **Menu** key on your remote and choose to display the **Audio Library**.
- Press the **▲** or **▼** keys to select **Albums** and press the **➤** key.
- Use the **▲** or **▼** keys again to highlight the album you wish to edit.
- Press the **Options** key, choose **Edit Album Details** and press the **Select** key

The following screen is displayed:



- Use the **▲** or **▼** keys to highlight either **Name**, **Artists**, **Genres**, **Year** or **Era**.
- Press the **Edit** key.
- Use the alphanumeric keypad to edit the text and press the **OK** key.

When you have finished making changes to an album's details make sure you press the **Save** key.

If, for example, multiple genres are applicable to an album these can be entered by pressing the **RETURN** key on the remote control between entries, while editing the genre field.

Editing Track Information in the Audio Library

- Press the **Menu** key on your remote and choose to display the **Audio Library**.
- Press the **▲** or **▼** keys to select **Tracks** and press the **➤** key.
- Use the **▲** or **▼** keys again to highlight the track you wish to edit.

- Press the **Options** key and choose **Edit Track Details**.

The following screen is displayed:



- Use the **▲** or **▼** keys to highlight either **Name**, **Artists**, **Genres**, **Year**, **Era** or **Artwork**.
- Press the **Edit** key.
- Use the alphanumeric keypad to edit the title and press the **OK** key.

When you have finished making changes to a track's details make sure you press the **Save** key.

Editing Genre, Year and Era names in the Audio Library

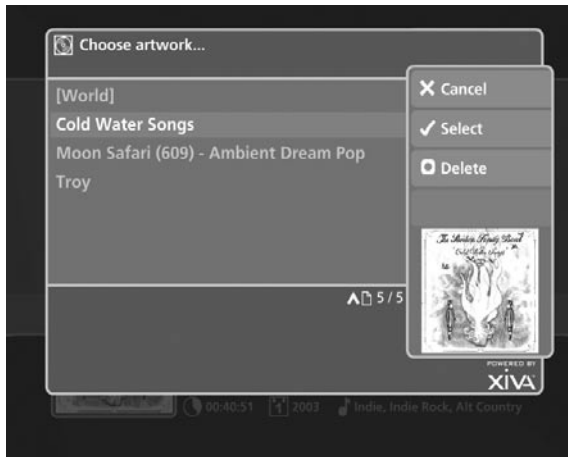
- Press the **Menu** key on your remote and choose to display the **Audio Library**.
- Press the **▲** or **▼** keys to select either **Genres**, **Years** or **Eras** and press the **➤** key.
- Use the **▲** or **▼** keys again to highlight the genre, year or era you wish to edit.
- Press the **Options** key and choose the **Edit name** option.
- Use the alphanumeric keypad to enter a new name for the genre, year or era.

Selecting Album Artwork

Your MediaServer stores a number of generic cover art images that can be applied to albums in your **Audio Library**. You can also choose to apply cover art that has been downloaded from the Internet to any item in the **Audio Library**.

- Highlight the album in your **Audio Library** to which you would like to apply a cover art image.
- Press the **Options** key.
- Use the **▲** and **▼** keys to select **Edit Album Details** and press the **Select** key.
- Choose the **Artwork** option and press the **Edit** key.

The following screen, listing all of the cover art images stored on your MediaServer, is displayed:



- Use the **▲** or **▼** keys to scroll through the cover art images.
- Press the **✓ Select** key to associate a piece of artwork with your chosen album.

It is also possible to upload images from your PC to your MediaServer and apply these to items in the media libraries. For more information, refer to the section titled **Importing Files To Your MediaServer** on page 45.

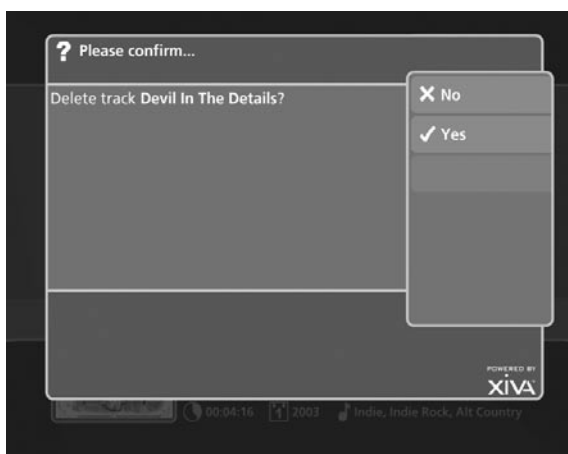
Deleting Items in the Audio Libraries

Deleting items is similar to editing items and, again requires you to select the item you wish to delete and then use the **⊙ Options** key.

For example, to delete a track in the **Audio Library**:

- Press the **≡ Menu** key on your MediaServer remote and choose to display the **Audio Library**.
- Use the **▲** and **▼** keys to choose Tracks and then press the **➤** key.
- Use the **▲** and **▼** keys again to select the track you would like to delete.
- Press the **⊙ Options** key and choose **Delete track**.

A confirmation screen will appear:



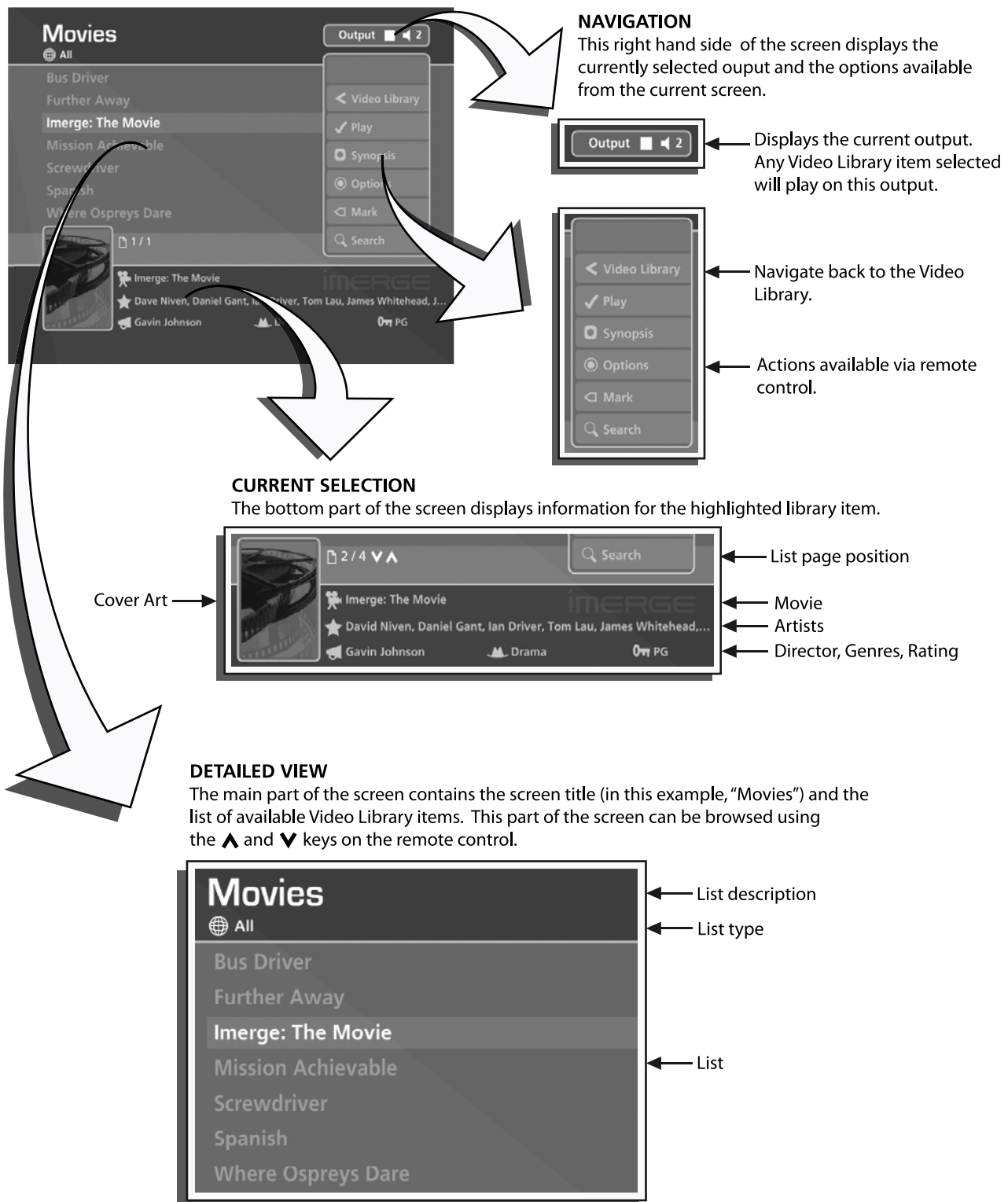
- Press the **✓ Yes** key to confirm deletion of the track.

Note: Any items you choose to delete will be permanently erased from your MediaServer's hard disk. Anything you delete by accident will need to be re-recorded.

THE VIDEO LIBRARY

The television user interface has been designed to allow easy navigation through the **Video Library** and therefore give quick and easy access to your complete movie collection in a number of different ways. Each screen in the **Video Library** is carefully constructed to provide the most important information about the items you are viewing.

The illustration below shows how the **Video Library** screens are structured and describes each part of the screen, the information displayed and the functions available. The example shows the **Movies** screen, however all navigation screens in the **Video Library** are similar in construction.



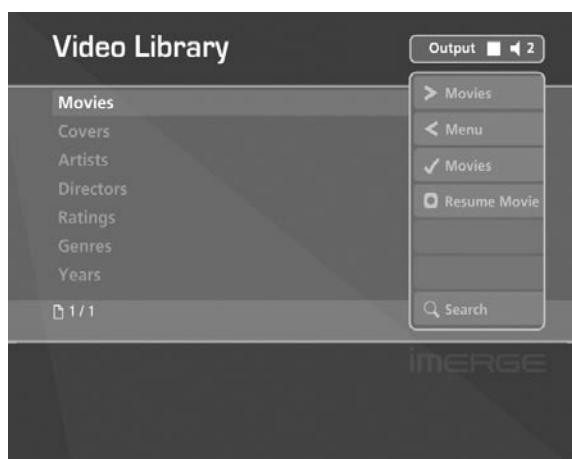
PLAYING MOVIES FROM THE VIDEO LIBRARY

The following sections contains a detailed explanation about selecting items in the **Video Library** for playback.

Displaying the Video Library

- Press the **Menu** key on your remote control from any screen.
- Use the **▲** or **▼** keys on the **Main Menu** to highlight the **Video Library** option and press **✓ Select**.

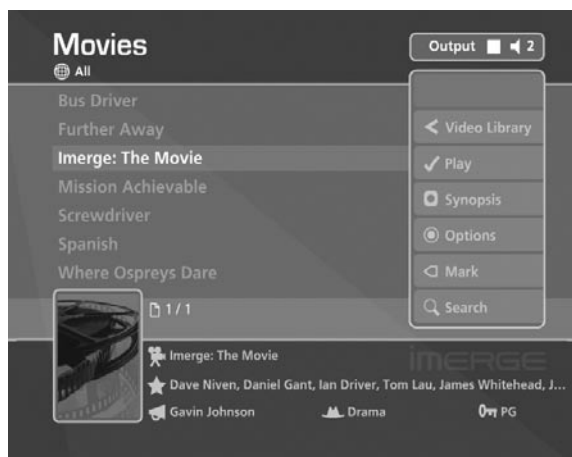
The **Video Library** screen is displayed:



Browsing the Video Library by Movie

- Use the **▲** or **▼** keys to highlight the **Movies** option in the **Video Library** Menu.
- Press the **>** key to display the **Movies** screen.

The TV screen will display the movies in your **Video Library**, listed alphabetically:



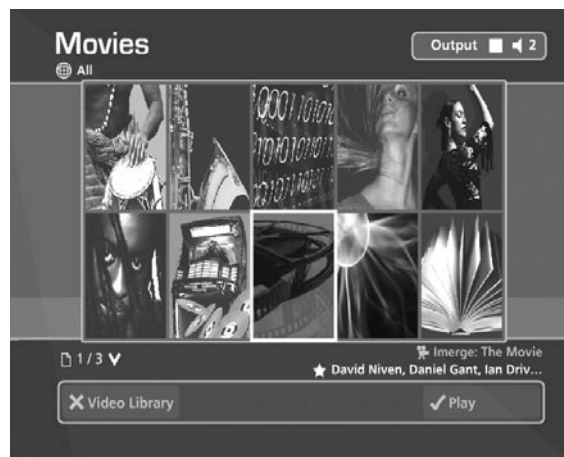
- Press the **▲** or **▼** keys to step between movies, or press the appropriate letter on your remote control to jump directly to that position in the list.
- Alternatively, press the **Q Search** button and select **Movies** to list just those movies that contain a particular word or group of letters.
- With the movie you wish to play highlighted, press the **Synopsis** key to view a synopsis of the movie, or press the **✓ Play** key to begin playback. Alternatively, press the **<** key to return to the **Video**

Library.

Browsing the Video Library by Cover

- Use the **▲** or **▼** keys to highlight the **Covers** option in the **Video Library** Menu.
- Press the **>** key to display the **Covers** screen.

The TV screen will display the covers in your **Video Library**:

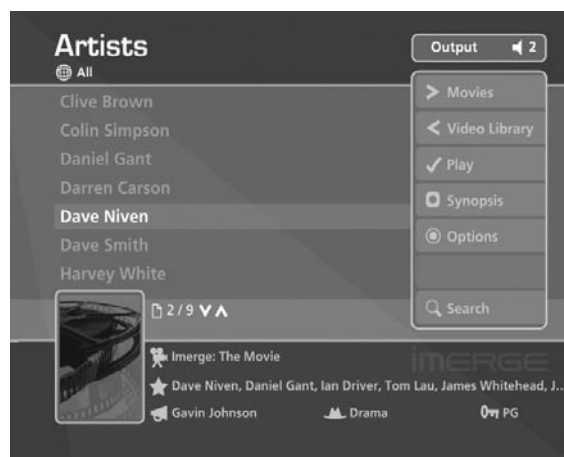


- Use the **▲**, **▼**, **<** and **>** keys to move around the grid of available covers.
- With the cover of the movie you wish to play highlighted, press the **Synopsis** key to view a synopsis of the movie, or press the **✓ Play** key to begin playback. Alternatively, press the **X** key to return to the **Video Library**.

Browsing the Video Library by Artist

- Use the **▲** or **▼** keys to highlight the **Artists** option in the **Video Library** Menu.
- Press the **>** key to display the **Artists** screen.

The TV screen will display the artists in your **Video Library**:



- Press the **▲** or **▼** keys to step between artists, or press the appropriate letter on your remote control to jump directly to that position in the list.
- Alternatively, press the **Q Search** button and select **Artists** to list just those artists that contain a particular word or group of letters.

- With an artist name highlighted, press the **✓Play** key on your remote control to begin playback of the movie displayed at the bottom of the screen.

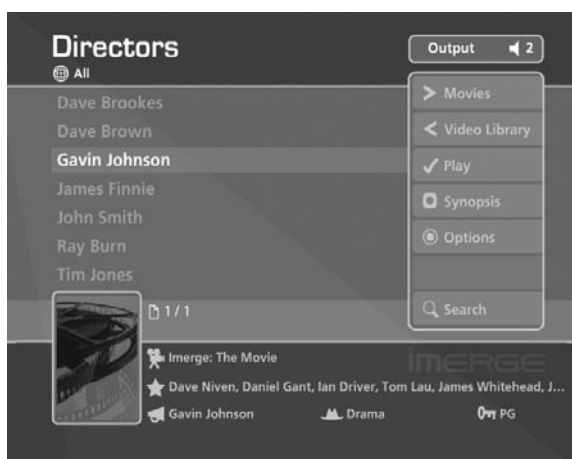
To select a particular movie featuring the selected artist:

- Press the **➤** key to display all movies featuring the selected artist.
- Use the **▲** or **▼** keys to step between movies.
- With the movie you wish to play highlighted, press the **○Synopsis** key to view a synopsis of the movie, or press the **✓Play** key to begin playback. Alternatively, press the **◀** key to return to browsing Artists.

Browsing the Video Library by Director

- Use the **▲** or **▼** keys to highlight the **Directors** option in the **Video Library** Menu.
- Press the **➤** key to display the **Directors** screen.

The TV screen will display the directors in your **Video Library**:



- Press the **▲** or **▼** keys to step between directors, or press the appropriate letter on your remote control to jump directly to that position in the list.
- Alternatively, press the **Q Search** button and select **Directors** to list just those artists that contain a particular word or group of letters.
- With a director name highlighted, press the **✓Play** key on your remote control to begin playback of the movie displayed at the bottom of the screen.

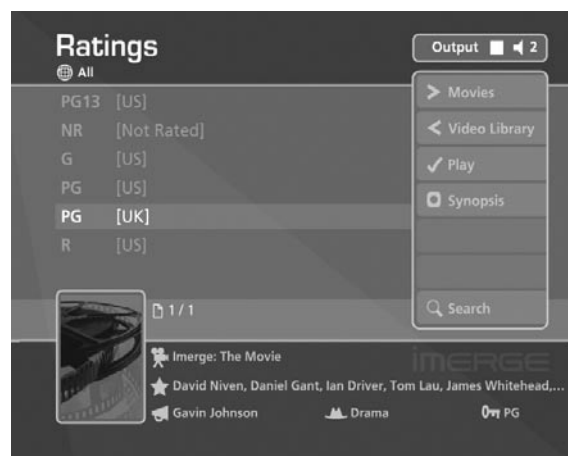
To select a particular movie by the selected director:

- Press the **➤** key to display all movies by the selected director.
- Use the **▲** or **▼** keys to step between movies.
- With the movie you wish to play highlighted, press the **○Synopsis** key to view a synopsis of the movie, or press the **✓Play** key to begin playback. Alternatively, press the **◀** key to return to browsing Directors.

Browsing the Video Library by Rating

- Use the **▲** or **▼** keys to highlight the **Ratings** option in the **Video Library** Menu.
- Press the **➤** key to display the **Ratings** screen.

The TV screen will display the ratings in your **Video Library**:



- Press the **▲** or **▼** keys to step between ratings.
- With a rating highlighted, press the **✓Play** key on your remote control to begin playback of the movie displayed at the bottom of the screen.

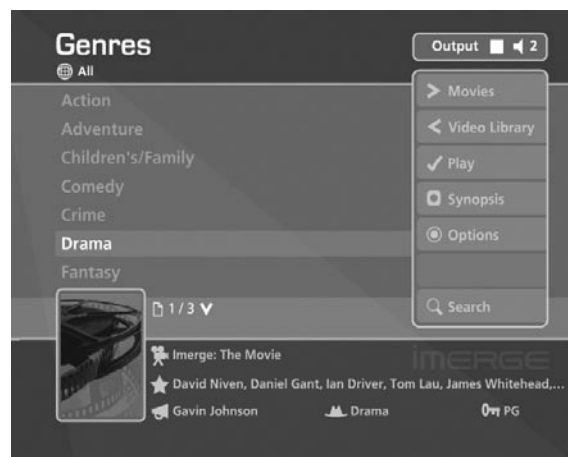
To select a particular movie with the selected rating:

- Press the **➤** key to display all movies with the selected rating.
- Use the **▲** or **▼** keys to step between movies.
- With the movie you wish to play highlighted, press the **○Synopsis** key to view a synopsis of the movie, or press the **✓Play** key to begin playback. Alternatively, press the **◀** key to return to browsing Ratings.

Browsing the Video Library by Genre

- Use the **▲** or **▼** keys to highlight the **Genres** option in the **Video Library** Menu.
- Press the **➤** key to display the **Genres** screen.

The TV screen will display the genres in your **Video Library**:



- Use the **▲** or **▼** keys to step between genres.
- Alternatively, press the **Q Search** button and select **Genres** to list just those genres that contain a particular word or group of letters.
- With the movie you wish to play highlighted, press the **○Synopsis** key to view a synopsis of the movie, or press the **✓Play** key to begin playback. Alternatively, press the **◀** key to return to browsing Genres.

Browsing the Video Library by Year

- Use the **▲** or **▼** keys to highlight the **Years** option in the **Video Library** Menu.
- Press the **➤** key to display the **Years** screen.

The TV screen will display the years available in your **Video Library**:



- Press the **▲** or **▼** keys to step between years.
- With a rating highlighted, press the **✓Play** key on your remote control to begin playback of the movie displayed at the bottom of the screen.

To select a particular movie from a selected year:

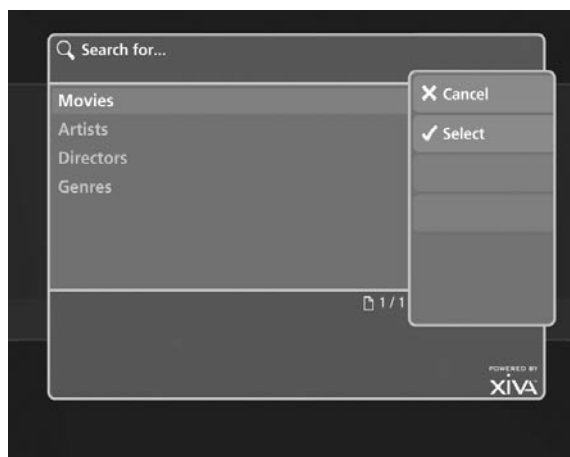
- Press the **➤** key to display all movies released in the selected year.
- Use the **▲** or **▼** keys to step between movies.
- With the movie you wish to play highlighted, press the **○Synopsis** key to view a synopsis of the movie, or press the **✓Play** key to begin playback. Alternatively, press the **◀** key to return to browsing Years.

SEARCHING THE VIDEO LIBRARY

The search function can be used from any **Video Library** screen to reduce the items in the current list to only those that contain a particular word or collection of characters.

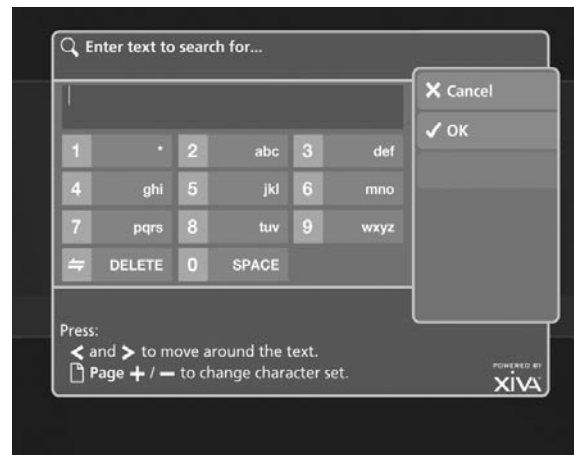
- From any **Video Library** screen, press the **🔍Search** key on your remote control.

The screen shown below is displayed:



- Press the **▲** or **▼** keys to choose to search either **Movies**, **Artists**, **Directors** or **Genres**.
- Press the **✓Select** key.

The below screen is displayed:



- Use the alphanumeric keypad to enter text.
- Press the **✓OK** key.

A list of items containing your search criteria will then be displayed.

MARKING ITEMS IN THE VIDEO LIBRARY

The mark function can be used to select multiple items within a list in the **Video Library**. You can then perform a single action to be applied to all of the marked items rather than performing the same action on each item individually.

For example:

To delete multiple movies from the Video Library

- Press the **☰Menu** key on your remote control and choose to display the **Video Library**.
- Press the **▲** or **▼** keys to highlight **Movies** and press the **✓Select** key to display the **Movies** list.
- Use the **▲** or **▼** keys again to highlight a movie you wish to delete.
- Press the **◀Mark** key.

The mark symbol will appear next to the marked movie:



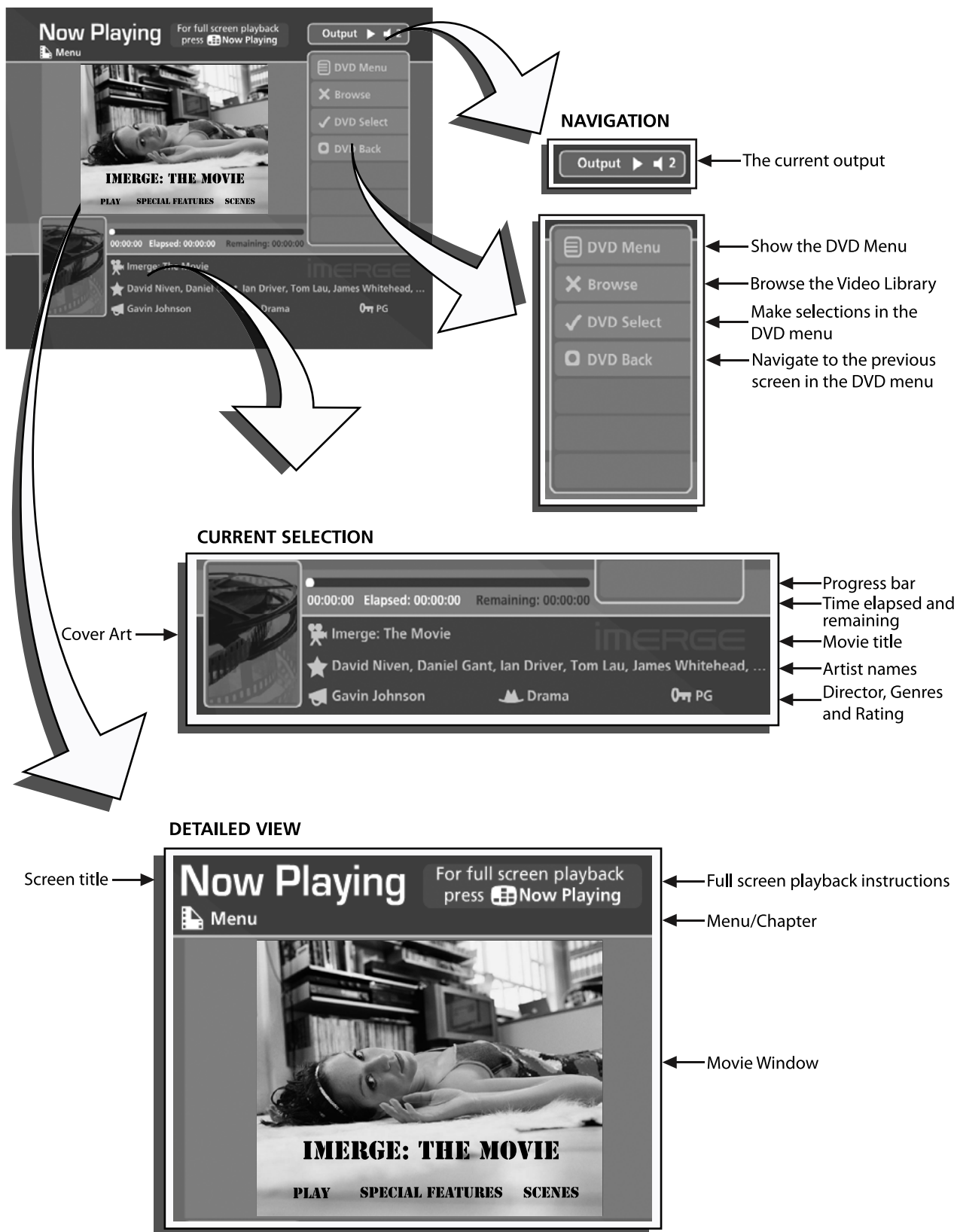
Place a mark symbol next to the other movies you wish to delete.

- Press the **○Options** key and highlight **Delete marked movies**.
- Press the **✓Select** key.

If there are fewer than one hundred items in a list, you also have the option to mark all of the items in a list, without having to go through them individually.

THE NOW PLAYING SCREEN (VIDEO)

The illustration below shows the **Now Playing** screen when a movie is selected to play. The screen shown below is displayed when a movie is playing and the **Now Playing** key is pressed on the remote control. When the button is pressed the movie is minimized from full screen mode and is displayed in the movie window in the middle of the screen. The movie continues to play in the movie window until you choose to stop or pause it. For more information about controlling the playback of movies see the section titled **Controlling Movie Playback** on page 34.




VIDEO OUTPUTS

Your MediaPlayer directs its video output to both digital and analogue outputs. Once connected to a MediaServer, the output is automatically renumbered and renamed to the next available output on the MediaServer. You can do this yourself manually if you wish.

Naming Output Channels

Each output channel can be named to suit your own configuration, for example, Output 1 could be Master Bedroom, Output 2 might be Living Room. Note that although the client output channel is visible on the MediaServer, it can only be renamed using the client user interface.

- Press the  **Menu** key on your remote control and choose Set Up.
- Press the **▲** or **▼** keys to select **Settings** and press **✓Select**.
- Use the **▲** or **▼** keys again to highlight Output Configuration and press **✓Select** key.
- Select the output you want to rename and press **✓Select**.
- Highlight the Name field, and press **✓Edit**.
- **○Save** your changes.

Controlling Movie Playback

Whether you are playing music from the **Video Library** or directly from the DVD you can control playback of the movie using the remote control. The controls are similar to those available with a conventional DVD player.

When a DVD is selected for playback, the unit will automatically switch to full screen mode. Depending on the particular movie, the DVD menu options will normally be displayed.

- Use the **▲**, **▼**, **◀** and **▶** keys to navigate the DVD menu structure.
- Use the **✓Select** key to make selections.

To pause play

- Press the **⏏** key on your remote control.

Playback will be paused but the unit will continue to display the movie in full screen mode.

To stop play

- Press the **■** key on your remote control.

The unit will switch from full screen mode to display the **Now Playing** screen with the movie minimized to the movie window.

To resume play

- Press the **▶** key on your remote control.

If the movie is stopped, pressing the **▶** key will resume playback from the same position. If the **Now Playing** screen is displayed, the movie will resume in the movie window. If the **▶** key is pressed from any other screen in the user interface, the unit will switch to full screen mode and resume the movie from the same position.

To skip to the next or previous chapter

- Press the **◀◀◀** or **▶▶▶** key on your remote control.

To seek forwards or backwards

- Hold down the **◀◀◀** or **▶▶▶** key on your remote control for a few seconds and release the key when the seek begins.

Seek will begin at 4 times normal speed and **x4** will be displayed on the screen, along with the chapter number and the time position.

To increase seek speed

- Press and release the **◀◀◀** or **▶▶▶** key on your remote control again.

The seek speed will increase to 8 times normal speed and the **x4** on the screen will change to **x8**.

Repeat the above process to increase the speed further.

To resume normal speed playback

- Press the **▶** key on your remote control.

Play resumes from the new position.

Resuming a movie on a different output

You can begin watching a movie on one output and then resume watching the movie on a different output.

For example, if you are watching a movie on output 1:

- Press the **■** key on your remote control.
- Press the **◀Output** key and to select a different output (or, more likely, move to a different room in your home).
- Navigate to the **Video Library** and press the **○Resume Movie** key.









The movie will resume from the same position on the new output.

EDITING THE VIDEO LIBRARY

Your MediaServer labels the movies in your **Video Library** with names which identify the movie you are watching, and these help you locate items when you are browsing.







If you have an Internet connection, your MediaServer reads the DVD information automatically from the Internet. You can edit these names at any stage to suit your own preferences.


Editing Movie Information in the Video Library

- Press the  **Menu** key on your remote and choose to display the **Video Library**.
- Press the  or  keys to select **Movies** and press the  key.
- Use the  or  keys again to highlight the movie you wish to edit.
- Press the  **Options** key, choose **Edit Movie Details** and press the  **Select** key

The following screen is displayed:



- Use the  or  keys to highlight either **Name**, **Artists**, **Directors**, **Genres**, **Rating**, **Studio**, **Duration** or **Year**.
- Press the  **Edit** key.
- Use the alphanumeric keypad to edit the text, or, where appropriate, use the  and  keys to select a value and press the  **OK** key.

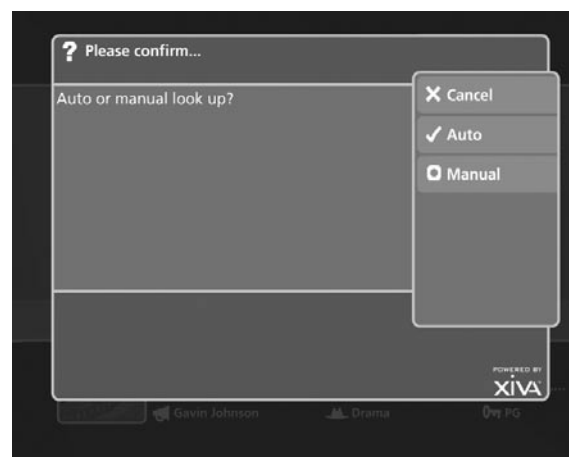
When you have finished making changes to a movie's details make sure you press the  **Save** key.


From the **Edit Movie Details** screen you can also choose to look up the movie details online.

- Press the  **Look Up** key on your MediaServer


remote control.

The following screen is displayed:










- Press the  **Auto** key to perform an automatic search for the movie details online.

Or:

- Press the  **Manual** key to perform a manual search for the movie details online.






For more information about manually searching for movie details, see the section titled **Manual Look Up** on page 15.

Editing Artist, Director, Genre, and Year names in the Video Library

- Press the  **Menu** key on your remote and choose to display the **Video Library**.
- Press the  or  keys to select either **Artists**, **Directors**, **Genres**, or **Years** and press the  key.
- Use the  or  keys again to highlight the item you wish to edit.
- Press the  **Options** key and choose the **Edit name** option.
- Use the alphanumeric keypad to enter a new name for the genre, year or era.

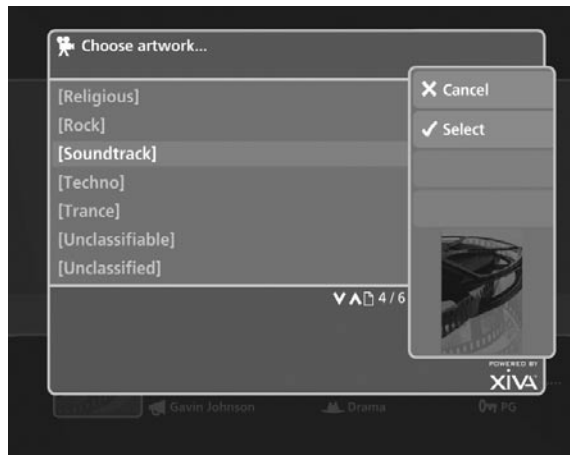
Selecting Movie Artwork

Your MediaServer stores a number of generic cover art images that can be applied to movies in your **Video Library**. You can also choose to apply cover art that has been downloaded from the Internet to any item in the **Video Library**.

- Highlight the movie in your **Video Library** to which you would like to apply a cover art image.
- Press the  **Options** key.
- Use the  and  keys to select **Edit Movie Details** and press the  **Select** key.
- Choose the **Artwork** option and press the  **Edit** key.

The following screen, listing all of the cover art images

stored on your MediaServer, is displayed:



- Use the **▲** or **▼** keys to scroll through the cover art images.
- Press the **✓Select** key to associate a piece of artwork with your chosen movie.

It is also possible to upload images from your PC to your MediaServer and apply these to items in the media libraries. For more information, refer to the section titled **Importing Files To Your MediaServer** on page 45.

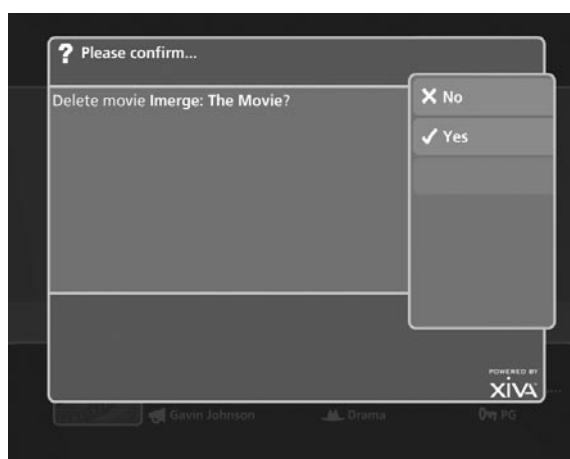
Deleting movies in the Video Library

Deleting items is similar to editing items and, again requires you to select the item you wish to delete and then use the **⊙Options** key.

For example, to delete a movie in the **Video Library**:

- Press the **≡Menu** key on your remote and choose to display the **Video Library**.
- Use the **▲** and **▼** keys to choose **Movies** and then press the **➤** key.
- Use the **▲** and **▼** keys again to select the movie you would like to delete.
- Press the **⊙Options** key and choose **Delete Movie**.

A confirmation screen will appear:



- Press the **✓Yes** key to confirm deletion of the movie.

Note: Any items you choose to delete will be permanently erased from your MediaServer's hard disk. Anything you delete by accident will need to be re-recorded.

THE SETTINGS MENU


The **Settings** menu contains important configuration settings used by your unit. Many of these settings will be configured when the unit is installed and are unlikely to require subsequent amendment.

Configuring Settings

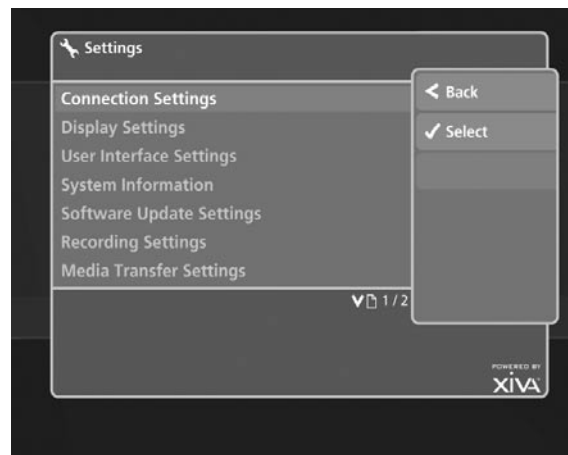
The below table contains a brief summary of the configuration options available in the **Settings** menu. The columns to the right headed **For You** and **For Your Installer** indicate whether the setting in the left hand column should ideally be amended by the user or the installer. Users are advised not to attempt configuration of any of the settings marked with a **X** in the **User** column without first consulting their dealer or installer.

A pdf of this manual may be downloaded from the Support section at www.imerge.co.uk.

Accessing the Settings Menu

- Press the  **Menu** key on your remote control to display the **Menu** screen.

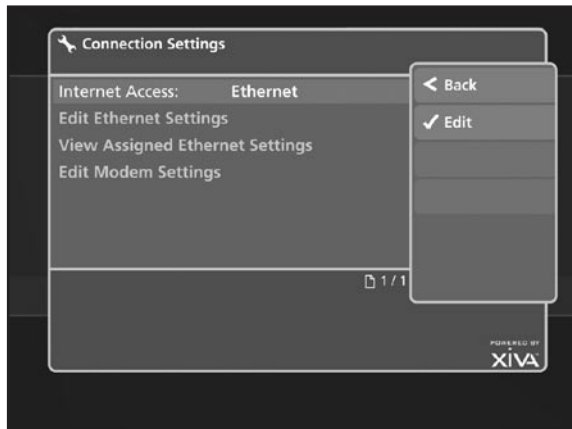
Select the **Set Up** screen, and from that, the **Settings** screen.



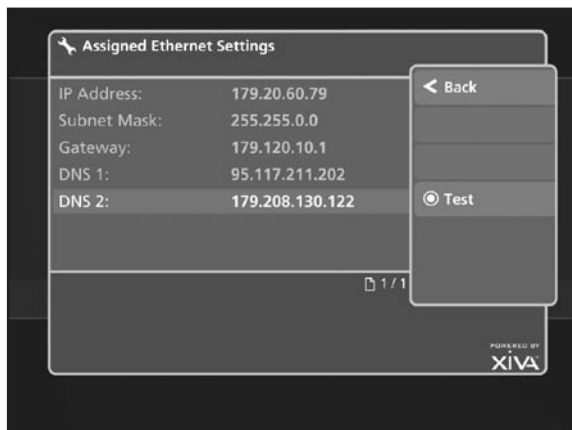
| Setting Name | Description | For You | For Your Installer |
|---------------------------------|---|---------|--------------------|
| Connection Settings | How your unit accesses the Internet, or a home network. | ✓ | ✓ |
| Internet Access | Choose the method your unit uses to access the Internet. | X | ✓ |
| Edit Ethernet Settings | Make changes to the Ethernet configuration of the unit. | X | ✓ |
| View Assigned Ethernet Settings | Display the current Ethernet configuration of your unit. | ✓ | ✓ |
| Display Settings | This option contains settings for ensuring the user interface displays correctly on your television set or touch panel. | X | ✓ |
| Interface Style | Configure the MediaPlayer for use with a touch panel. | X | ✓ |
| User Interface Settings | Change User Interface attributes, eg colour, screensaver. See Changing the User Interface Colour on page 13. | ✓ | ✓ |
| System Information | Contains important information about the system. | ✓ | ✓ |
| Reset System | Reset the unit to factory default settings or choose to clear all media from the libraries. | X | ✓ |
| Software Update Settings | The settings used by the unit to perform an online update. Any alterations to these settings could render your unit incapable of upgrading to the latest release of software. | X | ✓ |
| CD Record Settings | Change the way in which the unit records CDs. See the section entitled Recording on page 14 for more information. | ✓ | ✓ |
| Output Configuration | This option contains the Audio Format setting which allows you to choose between Surround and Stereo sound output. | ✓ | ✓ |
| Network Playback Configuration | This option allows the display of the network configuration of the MP1000 MediaPlayer. | X | ✓ |

CONNECTION SETTINGS

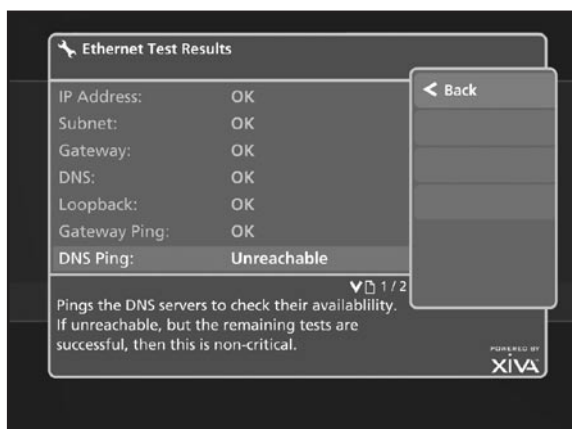
These control the way your unit connects to the internet. You can view and test your ethernet connection via this set of screens.



If your internet connection doesn't seem to be working correctly, you can test the connection from the Assigned Ethernet Settings screen.

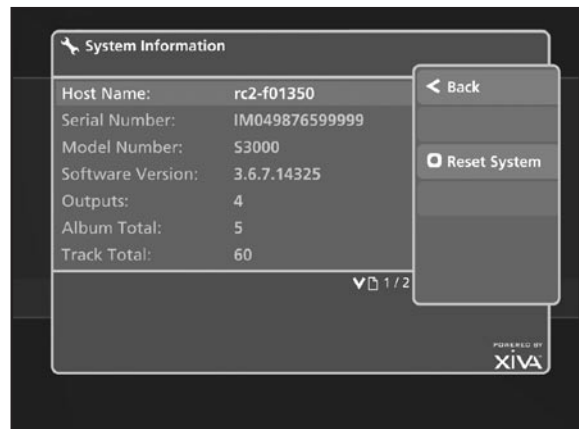


A number of aspects of the connection are tested and reported. If any test fails, check the hint at the bottom of the screen. There are tests whose failure doesn't necessarily indicate a problem with your connection. If the hint suggests it is essential this test passes, please contact your dealer or Imerge Customer Support.



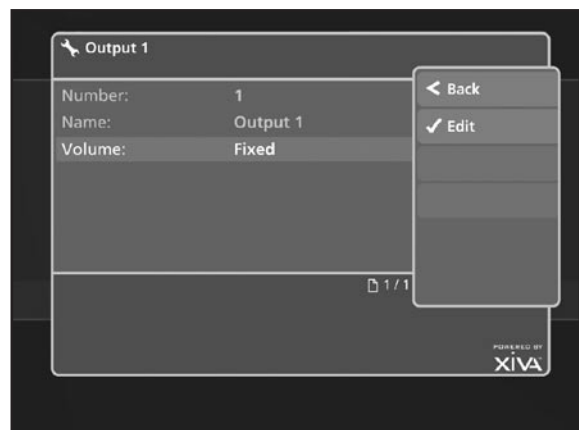
SYSTEM INFORMATION

This screen shows a variety of attributes of your MediaPlayer, including the serial number, the software version, the number of movies and albums, the temperature at which the system is running, etc.



OUTPUT CONFIGURATION

By default, output zones are numbered sequentially and named Output 1, Output 2, etc, but these attributes can be changed.



When you connect a MediaPlayer to your MediaServer, the MediaPlayer's output is automatically renumbered to the next available number, and renamed to match. You can change this if you wish, simply by editing those two fields from this screen.

On a MediaPlayer, this screen allows you to choose between Stereo and Surround Sound output.

Each output can be configured separately in this way.

USE WITH A WIDESCREEN TV

The display on a widescreen TV can look unnaturally wide. To correct this:

- Display the **Main Menu** by pressing the **Menu** key.
- Navigate to **Set Up**, then **Settings** and finally **User Interface Settings**.
- Change the **Scaling** attribute to **Anamorphic** and save your changes.

SOFTWARE UPDATES

As part of a policy of ongoing development, Imerge is constantly improving the system's XiVA operating software. To allow you to take advantage of these improvements, the MediaServer and MediaPlayer are equipped with the ability to download and install software updates via the Internet.

Note: You may want to contact your dealer or installer before attempting a software update.

CHECKING THE SOFTWARE VERSION

Before checking for available software updates, you may want to check the version of the XiVA software currently running on your unit.

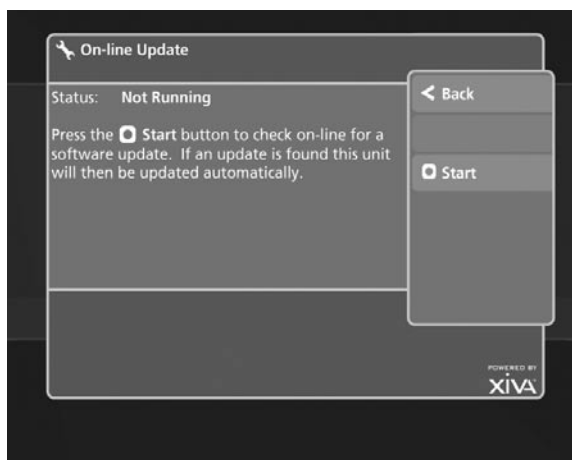
- Press the **Menu** key on the your remote control to display the **Menu** screen.
- Use the **▲** and **▼** keys to select the **Set Up** option and press the **✓Select** key to display the **Set Up** screen.
- Use the **▲** and **▼** keys again to select the **Settings** option and press the **✓Select** key.
- Choose **System Information** by using the **▲** and **▼** keys and then pressing the **✓Select** key.

The software version is displayed on the **System Information** screen.

CHECKING FOR SOFTWARE UPDATES

- Press the **Menu** key on the your remote control to display the **Menu** screen.
- Use the **▲** and **▼** keys to select the **Set Up** option and press the **✓Select** key to display the **Set Up** screen.
- Use the **▲** and **▼** keys again to select the **On-line Update** option and press the **✓Select** key.

The **On-line Update** screen is displayed:



- To automatically check on-line for software updates, press the **Start** key.

If a software update is available, your unit will automatically download and install it. The unit will then restart with the new software version installed.

TROUBLESHOOTING GUIDE

This section provides information to help solve common problems you may encounter with your system.

DISPLAY HELP

Although the unit's video settings will be configured correctly when installed, it is possible that subsequent changes in your hardware configuration (for example, the installation of a new television) may affect the configuration and, in extreme circumstances, may cause the user interface to be displayed incorrectly or not at all.

Display Help exists for this scenario; so that the unit's video settings can be re-configured using the remote control without reference to the user interface.

Note: Please contact your dealer or installer for help diagnosing video configuration problems prior to using Emergency Video Mode.

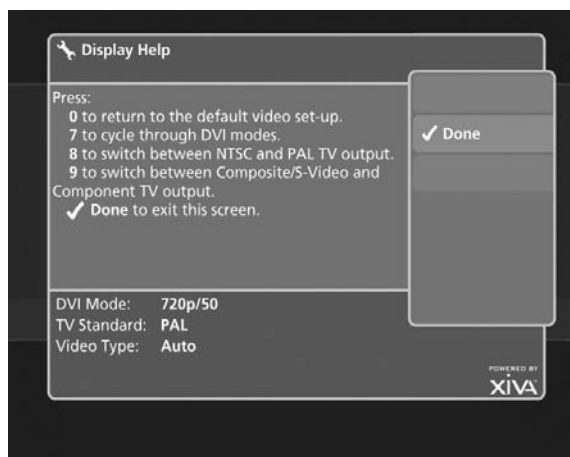
Accessing Display Help

Press the following combination of six keys on your remote control handset:

Menu, **Menu**, **4**, **3**, **5**, **7**

This key combination can be easily remembered as the alphanumeric keys 4, 3, 5, 7 correspond to the letters H, E, L, P, to spell the word *help*.

Depending on the nature of your configuration problems, the user interface may display the **Display Help** screen:



The options available via the **Display Help** screen are as follows:

Return to the Default Video Set-Up

If you are experiencing problems with video display on either AV1 or AV2 (Digital or Analogue Video Out on the MP1000), try using this function to cure the problem.

- Press the **0** key on your remote control to return to the default video set-up.

This will cause the unit to restart with the video settings re-set to their default values.

Cycle Through DVI/HDMI Modes

If the user interface is not displayed on the television connected to AV1/Digital Video Out, it may be due to the wrong DVI/HDMI mode being selected for your particular television.

- Press the **7** key on your remote control to cycle through DVI/HDMI Modes.

The unit will cycle through all of the DVI Modes and the

television connected to AV1/Digital Video Out will flicker and then display the new mode. Repeatedly press the **7** key to cycle through all of the available modes, before deciding which is best for your particular television.

- Press the **Done** key to return to the user interface.

Switch Between NTSC and PAL TV Output

If the video fails to display, or is displayed incorrectly, on televisions connected to AV2/Analogue Video Out, try using this function to rectify the problem.

- Press the **8** key on your remote control to switch between NTSC and PAL TV outputs.

The unit will switch between NTSC and PAL. Choose the best option for the televisions.

- Press the **Done** key to return to the user interface.

Switch Between Composite, S-Video and Component TV Output

If the video fails to display, or is displayed incorrectly, on televisions connected to AV2/Analogue Video Out, try using this function to rectify the problem.

- Press the **9** key on your remote control to switch between Composite, S-Video and Auto TV outputs.

Repeatedly press the **9** key for the unit to cycle through the available options. Choose the best option for the televisions connected to AV2/Analogue Video Out.

- Press the **Done** key to return to the user interface.

BLANK DISPLAY

If you select an item from the media libraries for playback and the display goes blank, it may be due to a missing or invalid library item. In the event that this happens, try pressing the **Library** key on the remote control to return to the user interface. If this does not resolve the problem, contact your dealer or installer.

SURROUND SOUND

To take advantage of the MediaPlayer's Surround Sound Audio Format, it is necessary to connect the audio output to a device capable of decoding the surround sound signal.

- If your digital TV can decode the signal, simply connect it to the HDMI socket on the back of the MediaPlayer.
- If your digital TV does not decode the signal, noise will be emitted by the TV's speakers. In this case you should mute the TV's volume and connect an amplifier with this capability to the digital output (16) of the MediaPlayer.

REMOTE CONTROL PROBLEMS

If the unit fails to respond to key presses on the remote control, there are a number of possible causes:

The IR signal is not reaching the MediaPlayer

- If you are using a multiroom control system or infrared distribution system, check the connections to ensure the signal is reaching the MediaPlayer

The remote control is incorrectly programmed

- The MediaPlayer remote control handset must be programmed to match the user interface you are controlling. By default the remote is configured for use with Output 1. However, once it has been connected to a MediaServer, it will have been assigned a different Output number, and the remote control must be programmed to control the new Output. See the section entitled **Configuring**

the Remote with a Default Output on page 9.

- Note that if you change the Output Number manually, you will need to reprogramme the remote control to suit the new Output Number.

The batteries have run out

- Try changing the batteries in the remote control handset.

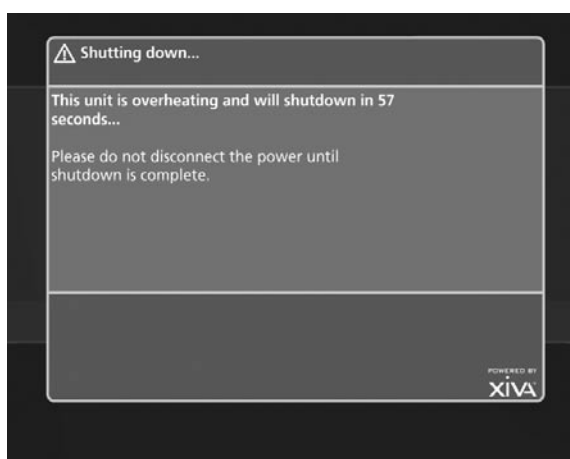
WARNING MESSAGES

There are some scenarios in which the system may display a warning message on the user interface.

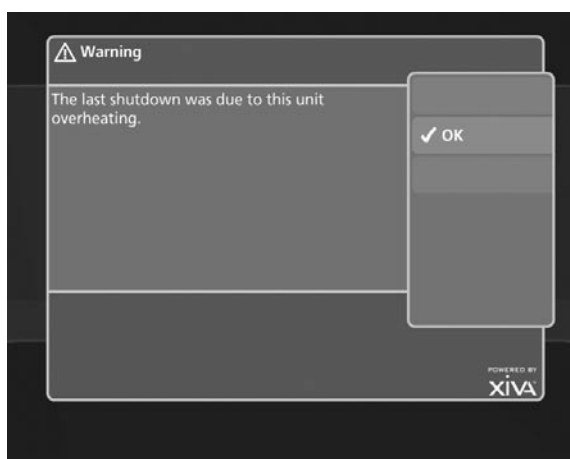
Automatic Shutdown

The MediaPlayer contains sensors that continually monitor its operating temperature. Should the temperature exceed its maximum safe operating temperature, an automatic shutdown will be initiated to prevent component damage and subsequent data loss.

The user interface will display the following warning message:



When the countdown is complete, the unit will automatically shutdown. When the unit is next switched on, the following screen will be displayed:



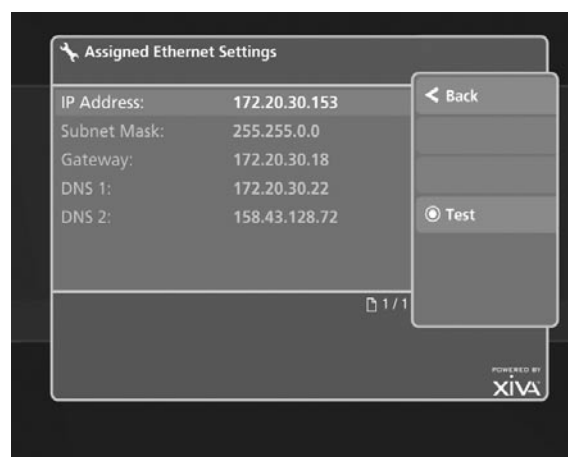
If you see either of these screens displayed on the user interface, you should contact your dealer or installer as soon as possible.

LOOK UP FAILURE

If the MediaPlayer fails to return movie or album information from the Internet upon inserting a disk, there are a number of checks you can perform to help diagnose the problem.

- Navigate to the **Connection Settings** screen via the following path: **Main Menu > Set Up > Settings > Connection Settings**.
- Choose to display **View Assigned Ethernet Settings**.

The user interface will display the following screen:



- Press the **Test** key to display the **Ethernet Tests** screen.
- Press the **Start** key to run a series of quick diagnostic tests.

If any of the tests fail, check the relevant settings, or the hardware involved. If you are unable to resolve the issue, contact your dealer or installer.

REMOTE CONTROL CODES

HDD AUDIO

| | |
|----------|-----|
| Output 1 | 001 |
| Output 2 | 002 |
| Output 3 | 003 |
| Output 4 | 004 |
| Output 5 | 005 |

TV

| | |
|---------------------|---|
| ADMIRAL | 157, 146, 010, 125 |
| ADYSON | 111 |
| AIWA | 059 |
| AKAI | 001, 002, 003, 004, 005, 006, 007, 008, 151, 016, 009, 010, 011, 012, 013, 014, 015 |
| AKURA | 001, 002, 003, 004, 005, 006, 007, 008, 086, 018, 009, 010, 017, 013, 014, 015, 016 |
| ALBA | 017, 151 |
| ALBIRAL | 033 |
| AMSTRAD | 098, 105, 010, 047 |
| ANITECH | 001, 002, 003, 004, 005, 006, 007, 111, 008, 009, 013, 014, 015, 016 |
| ARC EN CIEL | 135, 139, 042 |
| ARISTONA | 031, 007, 146, 109, 154, 099 |
| ARTHUR MARTIN | 021, 118, 010, 120, 161, 011, 012, 121 |
| ASA | 157, 149, 146, 020, 022, 023, 095, 125, 132 |
| ASORA | 018 |
| ATLANTIC | 031, 041, 109, 119 |
| AUCHAN | 010 |
| AUDIOSONIC | 008, 086 |
| AUSIND | 021 |
| AUTOVOX | 031, 041, 020, 109, 074, 147, 022, 012 |
| BAIRD | 061, 036 |
| BEKO | 060, 001, 002, 003, 004, 005, 006, 007, 009, 013, 068, 014, 015, 016, 086 |
| BESTAR | 010, 086 |
| BLAUPUNKT | 085, 138, 143, 141, 087, 090, 091, 142, 119, 096 |
| BOSCH | 143 |
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| BRANDT ELECTRONIQUE | 107, 042 |
| BRION VEGA | 146, 147, 029, 148 |
| BROTHER | 008 |
| BRUNS | 108, 146 |
| BSR | 010, 158 |
| BUSH | 055, 010, 026, 158 |
| CENTURY | 146, 048, 097 |
| CGE | 138, 024, 010, 048, 158, 097, 077 |

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| CIE | 098, 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 079 |
| CIHAN | 009 |
| CLARIVOX | 108, 033, 047 |
| CLATRNIC | 017 |
| CLATRONIC | 001, 002, 003, 004, 005, 006, 007, 008, 009, 119, 013, 014, 015, 016, 158, 097, 018, 151 |
| CONDOR | 001, 002, 003, 004, 005, 006, 007, 031, 009, 119, 013, 014, 015, 016, 097, 018 |
| CONIC | 111 |
| CONTEC | 055, 102, 018 |
| CONTINENTAL EDISON | 135, 107, 139, 042 |
| COSMOS | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016 |
| CROSLEY | 138, 146, 024, 081, 010 |
| CROWN | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 039, 158, 097, 018, 086 |
| CSESECTRONICS | 017 |
| DAEWOO | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 104, 015, 016, 133, 079 |
| DANSAI | 111, 008 |
| DECCA | 001, 002, 003, 004, 107, 005, 031, 006, 007, 043, 046, 009, 032, 057, 013, 014, 015, 016 |
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| ELEKTA | 008 |
| ELEKTRONIKA | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097 |
| ELIN | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016 |
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| ELMAN | 158 |
| ELTA | 008, 010, 018 |
| EMERSON | 098, 001, 002, 003, 004, 005, 006, 007, 146, 009, 013, 014, 015, 016 |
| ERRES | 007, 154 |
| ESC | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016 |
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| EUROPHON | 031, 158 |
| EXPERT(F) | 010 |
| FENNER | 018 |

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| FIDELITY | 031 | ICE | 001, 002, 003, 004, 005, 006, 007, 008, 009, 017, 013, 014, 015, 016, 018, 151 |
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| FINLUX | 157, 149, 021, 020, 022, 023, 043, 081, 010, 095, 032, 025, 026, 048, 158, 132 | INGELEN | 153, 073, 081, 011, 012, 121, 123, 124, 125 |
| FIRST LINE | 158 | INNO HIT | 004, 031, 111, 027, 018 |
| FISHER | 055, 108, 146, 028, 081, 012, 058, 097, 127, 086 | INTERFUNK | 005, 007, 146, 042, 073, 081, 154, 012, 121, 123, 040 |
| FORMENTI | 001, 002, 003, 004, 005, 031, 006, 007, 021, 081, 009, 119, 013, 014, 015, 016 | IRRADIO | 111, 021, 027, 018, 116 |
| FRABA | 058, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016 | ITC | 158 |
| FRONTECH | 111, 008, 010, 018 | ITS | 008, 017, 018, 309, 151 |
| FUJITSU | 165 | ITT | 153, 073, 117, 081, 011, 012, 121, 123, 124, 125, 126, 036, 079 |
| FUJITSU GENERAL | 088, 109, 010 | JET POINT | 152, 084 |
| FUNAI | 008 | JVC | 055, 163, 164, 151 |
| GALAXIS | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097 | KAIDO | 010 |
| GALAXY | 097 | KAISUI | 017, 156 |
| GALERIA | 018 | KAPSCH | 109, 081, 010, 121, 125 |
| GBC | 081, 010, 158, 018 | KARCHER | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097 |
| GENAT CASIONO | 010 | KAWA | 151 |
| GEC | 031, 043, 081, 125, 072 | KENDO | 010 |
| GELOSO | 081, 017, 158, 125, 018 | KENNEDY | 088, 089, 109, 092, 081, 125, 077 |
| GENERAL | 018 | KINDO | 010 |
| GENERAL TECHNIC | 018 | KNEISSEL | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 016 |
| GENEXXA | 017 | KOERTING | 085, 146, 086 |
| GOLDHAND | 018 | KONKA | 151 |
| GOLDSTAR | 001, 002, 003, 004, 005, 031, 006, 007, 111, 008, 009, 010, 013, 014, 015, 016, 027, 158, 018, 084, 116 | KORTING | 146, 119 |
| GOODMANS | 001, 002, 003, 004, 055, 005, 006, 007, 043, 009, 013, 014, 015, 016, 027, 079, 018, 151 | KRIESLER | 031, 007, 146, 109, 154, 099 |
| GORENJE | 097, 086 | KUBA | 081 |
| GPM | 008, 017 | KUBA ELECTRONIC | 012 |
| GRAETZ | 153, 073, 081, 011, 012, 121, 123, 124, 125 | LENCO | 001, 002, 003, 004, 005, 006, 007, 008, 009, 013, 014, 015, 016, 079 |
| GRANADA | 001, 002, 003, 004, 106, 055, 005, 031, 006, 007, 073, 043, 009, 154, 010, 032, 013, 014, 015, 016, 125 | LENOIR | 031 |
| GRANDIN | 010 | LIESENKOETTER | 001, 002, 003, 004, 143, 005, 006, 007, 009, 013, 014, 015, 016 |
| GREAT WALL | 156 | LIFETEC | 001, 002, 003, 004, 005, 006, 007, 008, 009, 017, 013, 014, 015, 016, 079 |
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| HANSEATIC | 055, 004, 031, 007, 081, 118, 119 | LOGIK | 057 |
| HCM | 001, 002, 003, 004, 005, 006, 007, 008, 009, 013, 014, 015, 016, 018 | LOEWE | 001, 002, 003, 004, 005, 006, 007, 146, 009, 032, 013, 014, 015, 016 |
| HIFI VOX | 112, 135, 107, 139, 042, 059 | LUMA | 007, 109, 010, 161, 125 |
| HINARI | 098, 055, 111, 008, 017, 018 | LUXOR | 146, 073, 118, 010, 120, 161, 011, 012, 123, 126, 036, 049, 132, 114, 116 |
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| HITACHI | 062, 055, 157, 063, 031, 111, 042, 065, 081, 118, 010, 066, 120, 158, 125, 070, 040, 072 | | |

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| MARANTZ | 001, 002, 003, 004, 103, 104, 005, 031, 006, 007, 146, 109, 009, 154, 013, 014, 015, 016, 099, 072, 155, 129 | OSIO | 027 |
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| MITSUBISHI | 001, 002, 003, 005, 055, 020, 004, 006, 087, 007, 146, 045, 009, 057, 013, 014, 015, 016 | PERDIO | 043 |
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| MTC | 005, 081, 086 | PHILIPS | 001, 002, 003, 004, 103, 104, 005, 031, 006, 091, 007, 146, 042, 109, 009, 154, 013, 014, 015, 016, 099, 072, 155, 129, 115 |
| MULTITECH | 031, 010, 097, 018 | PHILIPS(F) | 001, 002, 003, 004, 005, 006, 007, 009, 154, 013, 014, 015, 016 |
| MURPHY | 125 | PHOENIX | 031, 021, 081, 119 |
| NAONIS | 088, 089, 109, 010, 125 | PHONOLA | 031, 007, 146, 109, 154, 099 |
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| NOKIA | 153, 001, 002, 003, 004, 005, 006, 007, 149, 008, 073, 117, 081, 118, 009, 010, 120, 011, 012, 013, 014, 015, 016, 121, 123, 124, 125, 126, 036, 079, 132, 084, 114 | QUESTAR | 001, 002, 003, 004, 005, 006, 007, 009, 154, 013, 014, 015, 016 |
| NORDMENDE | 034, 035, 106, 112, 135, 139, 037, 042, 147, 040 | RADIOLA | 031, 007, 146, 109, 154, 099 |
| NORMN | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016 | RADIOMARELLI | 146, 081, 045, 158 |
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| OKANO | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016, 097 | RANK/BUSH/MURPHY | 078 |
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| ORBITER | 086 | REX | 088, 089, 109, 092, 010, 125 |

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| ROADSTAR | 001, 002, 003, 004, 005, 006, 007, 009, 013, 014, 015, 016 | SONTEC | 001, 002, 003, 004, 005, 007, 009, 013, 014, 015, 016 |
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| SABA | 034, 035, 106, 112, 135, 107, 139, 146, 042, 081, 010, 032, 161, 125, 040 | STERN | 088, 089, 041, 109, 010, 125 |
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| SAKIO | 008 | SUPERTECH | 001, 002, 003, 004, 005, 006, 007, 09, 010, 013, 014, 015, 016, 125, 018 |
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| SANY | 042 | TEC | 001, 002, 003, 004, 089, 005, 031, 006, 007, 009, 010, 013, 014, 015, 016, 158, 079, 018 |
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| | | ULTRAVOX | 001, 002, 003, 004, 005, 031, 006, 007, 146, 081, 009, 010, 161, 013, 014, 015, 016 |
| | | UNIVERSUM | 157, 008, 027 |

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| UNIVOX | 146, 033 |
| VEGAVOX | 048 |
| VESTEL | 001, 002, 003, 004, 005, 006, 007, 009, 047, 013, 014, 015, 016 |
| VICTOR | 163 |
| VIDEOTON | 042, 118, 158 |
| VISION | 001, 002, 003, 004, 005, 006, 007, 009, 119, 013, 014, 015, 016 |
| VOXSON | 146, 010, 125 |
| WALTHAM | 118 |
| WATSON | 001, 002, 003, 005, 143, 004, 006, 007, 009, 119, 017, 013, 014, 015, 016, 018 |
| WATT RADIO | 031, 081, 010, 033, 012 |
| WEGA | 055, 146 |
| WEGA COLOR | 162 |
| WHITE WESTINGHOUSE | 001, 002, 003, 004, 005, 031, 006, 007, 146, 009, 119, 013, 014, 015, 016 |
| WINTERNITZ | 059 |
| YOKO | 001, 002, 003, 004, 005, 031, 006, 007, 008, 009, 010, 017, 013, 014, 015, 016, 158, 097, 079, 018 |
| ZANUSSI | 088, 089, 041, 109, 010, 125 |
| ZOPPAS | 088, 089, 041, 109, 125 |

AMP

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| ADC | 020 |
| ADCOM | 001, 002, 003 |
| AIWA | 014, 015, 018, 019, 087, 086 |
| AKAI | 033 |
| AMC | 016, 080, 081, 083 |
| ANGSTROM | 066 |
| ARCAM | 058 |
| AUDIO ALCHEMY | 027 |
| AUDIO TECHNICA | 026 |
| AUDIOFILE | 038 |
| B & K | 045, 046 |
| CARVER | 053, 011, 037, 038, 052, 031, 032, 010, 054 |
| CINEMA SOUND | 084, 026 |
| CLARION | 090 |
| DENON | 083, 084, 085, 095, 096, 091, 092, 097, 089 |
| FISHER | 022, 031 |
| FOSGATE | 005 |
| GE | 036 |
| GOLDSTAR | 035 |
| HAFLER | 039 |
| HARMAN KAR | 005, 125, 127, 103, 104, 098 |
| HITACHI | 021 |
| INKEL | 123 |
| JVC | 119, 120 |
| KENWOOD | 090, 099, 128, 105, 094, 121, 123, 122, 129, 106, 124, 031 |

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| KRELL | 067, 063 |
| KYOCERA | 020 |
| LEXICON | 006 |
| LINN | 057 |
| LUXMAN | 042, 028, 008 |
| LXI | 036 |
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| MARANTZ | 053, 011, 012, 116, 055, 032, 059 |
| MERIDIAN | 060, 061 |
| MITSUBISHI | 130, 131 |
| MONDIAL | 068, 062 |
| NAKAMICHI | 118, 034, 107 |
| NEC | 030 |
| ONKYO | 100, 133, 024, 132, 108, 101, 102 |
| OPTIMUS | 090, 041 |
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| PARASOUND | 051 |
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| RCA | 025 |
| REALISTIC | 010, 036, 044, 095 |
| SANSUI | 116, 048, 056, 043 |
| SANYO | 022, 023 |
| SCOTT | 010 |
| SHARP | 090, 093, 094 |
| SHERWOOD | 014, 047, 048, 049, 050, 041 |
| SONY | 014, 070, 071, 072, 073, 160, 075, 076, 077, 078, 079 |
| TEAC | 007, 010, 134, 118 |
| TECHNICS | 030, 135, 136 |
| THETA DIGITAL | 065 |
| TOSHIBA | 109 |
| WARDS | 031 |
| YAMAHA | 126, 029, 025 |
| ZENITH | 017 |

HARDWARE SPECIFICATIONS

General

- System..... Diskless MediaPlayer
- Power Requirements..... AC 115-240V ~50Hz/60Hz
- Power Consumption..... 120W Max
- Current..... 2.0-1.0A
- Weight..... 10.6 Kg
- Dimensions... 95mm(H) x 430mm(W) x 325mm(D)
- Ambient operating temperature..... 5-35°C
- Operating humidity... 10-90% RH (non-condensing)

Video Outputs

S-Video Output

- Connector..... S-VIDEO jack
- Output resolution..... NTSC or PAL

Composite video output

- Connector..... RCA jack
- Output resolution..... NTSC or PAL

HDMI Output

- Connector..... HDMI
- Output resolution..... 480i-1080p

Component Video Output (Y, Pr, Pb)

- Connector..... 3 x RCA jack
- Output resolution..... 480i-1080i

Audio Outputs

Analog Output

- Output level..... 2V RMS
- Output impedance..... 600Ω
- Connector..... RCA jack

Digital Outputs

- Optical output connector..... Toslink
- Coaxial output level..... 500mVp-p/75Ω
- Coaxial output connector..... RCA jack

Analog Audio Characteristics (typical)

- Frequency response..... 20Hz to 20kHz ± 0.5dB
- S/N ratio (@1KHz)..... 100dB (A weight)
- Dynamic range..... better than 96dB
- Total harmonic distortion (@1kHz)..... 0.003%
- Channel separation (@1KHz)..... 110dB

Communications

Ethernet

- Connector..... RJ45 (10 Base T/100 Base T) / 1000BT

IR Input

- Maximum input level..... 5V
- Connector..... 3.5mm jack

USB 1.1/2.0 (2 connectors)

- Connector..... Type A USB socket

Accessories

- Power cord..... 4
- Remote control unit..... 1
- AAA (R03P) dry cell batteries..... 2
- Operating instructions..... 1

Note: the specifications and design of this product are subject to change without notice.

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The XiVA™ Software Service Privacy Policy discloses our privacy practices and contains detailed information about exactly how your personal information will be treated:

- Who are we?
- What information of yours do we collect?
- What do we do with the information we collect?
- Will Imerge share any of your personal information?
- How you can learn what personal information we have?
- What is the opt-out policy?
- What types of security procedures are in place to protect your information?
- Will Imerge change its policy?

Who are we?

Imerge Limited (Imerge) welcomes you as a XiVA™ Software user. We developed your home media appliance and it is 'powered' by our XiVA™ Software. Our company headquarters are located in Cambridge, United Kingdom and full details of how you can contact us can be found at the end of this document. The provision of goods, services and information to you may also involve our business partners and other carefully selected third party companies.

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When you register with Imerge, we need certain information – such as your name, address, postcode, and telephone number or email address - in order to provide service to you. Once you register with Imerge you are not anonymous to us. By submitting your information you agree to the use of that information as set out in this Policy. We may also use that information to let you know of additional products and services about which you might be interested.

In addition to the information you voluntarily provide by registering, Imerge will also collect technical information from your MediaPlayer on a regular basis, so that, in the event that you contact technical support, we will have information available to help diagnose technical issues. The file upload will take place no more frequently than once every seven days and will include the transfer of a number of small files pertaining to your system's performance. At no point will we gather any personal information, and the information we do gather will identify you to Imerge only, through the unique serial number of your MediaPlayer. This information will be stored on our secure server and will at no stage be made available to any third parties.

Please note that sending and receiving this information will necessitate sending small amounts of data over your internet connection. If you prefer to opt out of using this service, you can do so by altering the relevant setting in the software user interface.

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We may use personal information collected about you to let you know about new goods, services or offers that you might find interesting; or functionality changes and enhancements to the Service, i.e. feature upgrades; or changes to our terms and

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How you can learn what personal information we have?

You may send us email at: support@xiva.com or write to us at our headquarters address given at the end of this document. A nominal fee may apply to this request.

What is the opt-out policy?

You will be given an opportunity to select a level of privacy associated with your use of the Service during the registration process, to determine whether and under what conditions information entered during the registration process or collected subsequently may be shared with third parties. You can modify your selection at a later date by revisiting the relevant page, accessed via the menu screen – your changes will normally take effect within 60 days of your re-registration – alternatively you may send your request in writing to us at the address given at the end of this document.

What types of security procedures are in place to protect your information?

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Will Imerge change its policy?

When you supply your registration data you consent to the collection and use of your information by Imerge as described in this policy. If we alter our Privacy Policy in any way we will notify you and will post those changes on our website: www.xiva-net.com so you can be aware of anything that may affect you in the way we collect, use or share information with others. If you do not agree to the changes in the Policy, in such event you should contact us promptly, in the absence of which the changes will be deemed accepted by you. You will be responsible for viewing any alterations to our Privacy Policy - a written copy can be requested from any of our Imerge offices.

Contacting us

If you have any questions or concerns about this Privacy Policy or the operation of the Service, you can contact us by email at: support@xiva.com, or by writing to the: XiVA™ Software Administrator, Imerge Limited, Unit 6, Bar Hill Business Park, Saxon Way, Bar Hill, Cambridge CB23 8SL, England, United Kingdom.

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- if damage is caused by accidents including but not limited to lightning, water or fire, misuse or neglect;
- if the product has been incorrectly installed, resulting in damage to components;
- to costs of shipment, transportation, or associated insurance costs, to or from an Imerge dealer or Imerge Service Centre

These statements do not affect your statutory rights as a consumer under applicable national legislation in force, nor your consumer's rights against the dealer from whom you purchased the product.

Please do not return your product directly to Imerge, as this will result in unnecessary delays in the repair process.

In order to avoid unnecessary inconvenience, we advise you to read the user documentation carefully before contacting your dealer. Should you have any questions, which your dealer is unable to answer, please contact:

Imerge Customer Support Helpdesk:

<http://www.imerge.co.uk>

Imerge UK and International Helpdesk:

Phone: +44 (0) 870 0104880

Fax: +44 (0) 1954 783601

Email: support@imerge.co.uk

Product Registration

- receive prompt technical support
- obtain product enhancements

If you have not yet registered your equipment you can do so online at www.imerge.co.uk/support; alternatively, please use the form on the back cover of this manual.

Trademark Information

All brand names, product names, and trademarks are the sole property of their respective owners. Windows is a registered trademark of Microsoft Corporation. Windows 95/98/Me/XP and Windows NT/2000 are trademarks of Microsoft Corporation.

iTunes is a trademark of Apple Computer, Inc. Windows MediaPlayer is a trademark of Microsoft Corporation.

Please take a moment to register your Media Server product.

Name*

Installation Address*

Postal/Zip Code*

Country*

Product Model

Product Serial Number*

Telephone Number

Email

The information you have entered will be held by Imerge Ltd. ('Imerge') in accordance with the XiVA Customer Service Agreement, supplied with your Media Server.

Benefit from future information:

- New product features.
- Entertainment services.
- Information on your product.

I am happy for Imerge to contact me in the future with information on my Media Server and other Imerge products and services.

☐

I confirm that I have read and accept the XiVA Customer Service Agreement.

☐

IMERGE

POSTAGE
STAMP
REQUIRED

Customer Support HelpDesk,
Imerge Ltd.
Unit 6, Bar Hill Business Park,
Saxon Way, Bar Hill,
Cambridge
CB23 8SL
England



Please note:- a photocopy of this card is acceptable for registration purposes



XiVA LINK

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