



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for MITSUBISHI WD-73727. You'll find the answers to all your questions on the MITSUBISHI WD-73727 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MITSUBISHI WD-73727
User guide MITSUBISHI WD-73727
Operating instructions MITSUBISHI WD-73727
Instructions for use MITSUBISHI WD-73727
Instruction manual MITSUBISHI WD-73727



WD-52628
WD-62628
WD-73727

Projection Television
Owner's Guide

TV Information

Use this space to record the model number and serial number of your television. This information is on the back of your TV.

Model Number _____

Serial Number _____

Purchase Date _____



visit our website at
www.mitsubishi-tv.com



[You're reading an excerpt. Click here to read official MITSUBISHI WD-73727 user guide](http://yourpdfguides.com/dref/2928978)
<http://yourpdfguides.com/dref/2928978>

Manual abstract:

@@@NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. @@@@This TV is heavy! Exercise extreme care when lifting or moving. Lifting or moving the TV requires a minimum of two adults. To prevent damage to your TV, your TV should not be jarred or moved while it is turned on. Power off your TV before moving it. Portions of the advanced circuitry of this TV must continue to operate even when the TV is turned off. Some of these circuits therefore need to be cooled at all times. A low power standby fan may be heard in a quiet environment. This is normal operation.

Custom cabinet installation must allow for proper air circulation around the television. TV Guide On Screen® Access Requirements TV Guide On Screen listings are not provided by Mitsubishi Digital Electronics America, Inc. Operation of TV Guide On Screen requires over-the-air or cable access to stations carrying TV Guide On Screen program listings. If listings are not available in your area or become discontinued by the local provider, TV Guide On Screen will not operate. TV Guide On Screen does not provide program listings for satellite TV systems.

Stand Requirement CAUTION: Use these Mitsubishi TV models only with the Mitsubishi stand models shown here. Use with other stands can result in instability and possibly cause injury. TV Model Number WD-52628 WD-62628 WD-73727 Stand Model Number MB-52528 MB-62528 MB-73727 Lamp Replacement The image on this TV is produced by a powerful lamp that will operate for many hours. Eventually, however, this lamp will need to be replaced. It is designed to be easily replaced by the TV owner.

Front panel indicators and/or on-screen messages will assist you in determining when the lamp needs to be replaced. Please see Appendix H for details on lamp replacement. To order a new lamp: While Under Warranty Call (800) 332-2119. Please have model number, serial number, and TV purchase date available. TV Model Number WD-52628, WD-62628 WD-73727 After Warranty Call (800) 553-7278. Order a new lamp for your TV model as shown below. Lamp Part Number 915P026010 915P027010 WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT. NOTE TO CATV SYSTEM INSTALLER: THIS REMINDER IS PROVIDED TO CALL THE CATV SYSTEM INSTALLER'S ATTENTION TO ARTICLE 820-40 OF THE NEC THAT PROVIDES GUIDELINES FOR THE PROPER GROUNDING AND, IN PARTICULAR, SPECIFIES THAT THE CABLE GROUND SHALL BE CONNECTED TO THE GROUNDING SYSTEM OF THE BUILDING, AS CLOSE TO THE POINT OF CABLE ENTRY AS PRACTICAL. FCC Declaration of Conformity Product: Models: Responsible Party: Projection Television Receiver WD-52628, WD-62628, WD-73727 Mitsubishi Digital Electronics America, Inc.

9351 Jeronimo Road Irvine, CA 92618-1904 949-465-6000 Telephone: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. 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/relocate the receiving antenna. · Increase the separation between the equipment and the 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. CAUTION: To ensure continued FCC compliance, the user must use a shielded video interface or HDMI cable with bonded ferrite cores at both ends when using the PC input. Changes or modifications not expressly approved by Mitsubishi could cause harmful interference and would void the user's authority to operate this equipment. IMPORTANT SAFEGUARDS Please read the following safeguards for your TV and retain for future reference. Always follow all warnings and instructions marked on the television. 1.

Read, Retain and Follow All Instructions Read all safety and operating instructions before operating the TV. Retain the safety and operating instructions for future reference. Follow all operating and use instructions. 2. Heed Warnings Adhere to all warnings on the appliance and in the operating instructions.

3. Cleaning Unplug the TV from the wall outlet before cleaning. Do not use liquid, abrasive or aerosol cleaners. Cleaners can permanently damage the cabinet and screen. Use a lightly dampened cloth for cleaning. 4. Attachments and Equipment Never add any attachments and/or equipment without approval of the manufacturer as such additions may result in the risk of fire, electric shock or other personal injury. 5. Water and Moisture Do not use the TV where contact with or immersion in water is possible. Do not use near bath tubs, wash bowls, kitchen sinks, laundry tubs, swimming pools, etc.

6. Accessories Do not place the TV on an unstable cart, stand, tripod, or table. The TV may fall, causing serious injury to a child or adult and serious damage to the TV. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the TV. Any mounting of the TV should follow the manufacturer's instructions, and should use mounting accessories recommended by the manufacturer. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn. 7. Ventilation Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the TV and to protect it from overheating. Do not block these openings or allow them to be obstructed by placing the TV on a bed, sofa, rug, or other similar surface.

Nor should it be placed over a radiator or heat register. If the TV is to be placed in a rack or bookcase, ensure that there is adequate ventilation and that the manufacturer's instructions have been adhered to. 8. Power Source This TV should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your appliance dealer or local power company.

9. Grounding or Polarization This TV is equipped with a polarized alternating current line plug having one blade wider than the other.



[You're reading an excerpt. Click here to read official MITSUBISHI
WD-73727 user guide
http://yourpdfguides.com/dref/2928978](http://yourpdfguides.com/dref/2928978)

.....
.....
.....
.....

.... 10 11 12 14 15 15 16 18 20 20 22 23 24 24 25 25 26 27 28 28 29 29 30 30 31 31 32 33 35 38 39 40 41 42 45 *Peer-to-Peer Connections*

.....
.....
.....

. *Using A/V Discs* . . .

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

.....
.....
.....

..... 58 59 60 61 63 64 66 67 69 70 72 74 76 79 80 81 84 86 87 89 90 91 *Chapter 5: TV Menu Operations Main Menu*

. *Setup Menu*

.....

NetCommand® Menu Record Menu

. . . . *Channel Menu*

. *Captions Menu* *V-Chip Lock Menu* . .

. . *Audio/Video Menu* . . .

. *Audio Settings*

. . . . *Video Settings*

.....
.....
.....

.....
.....
.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.. Chapter 6: Additional Features MediaCommand™ and Memory Card Playback . Operation of PIP and POP

.....

... TV Display Formats ...

.....

.....

..... PC Viewing.

.....

.....

.....

.....

... PC Display Formats ...

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....
.....
.....
.....

.....
.....
.....
.....
..... Chapter 7: Troubleshooting

.....
.....
.....
.....

.....
.....
.....

Appendices Appendix A: Appendix B: Appendix C: Appendix D: Appendix E: Appendix F: Appendix G: Appendix H: Appendix I: Specifications

.....
.....

.....
.....
..... On-Screen Information Displays
..... Bypassing the V-Chip Lock

..... Remote Control Programming Codes
..... Device Control with NetCommand®
..... NetCommand® Specialized Device Keys . Cleaning and Service

.....

..... Lamp Cartridge Replacement

.....

..... Recording and Viewing Combinations

.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....
.....
.....

.....
.....

..... 100 102 103 105 108 110 111 112 114 116 118 120 Trademark and License Information . .

. . . Mitsubishi DLPTM Projection Television Limited Warranty

. . . Index . .

. Our Thanks... Thank you for choosing Mitsubishi as your premier Home Entertainment provider This Owner's Guide describes the features and functions of your Mitsubishi widescreen, high definition TV. We urge you to examine this Owner's Guide to become familiar with the innovative features and operations this unique television offers.

The very core of our corporate philosophy is to provide our customers with the very best. Our development team at Mitsubishi has worked to provide you with a television that defines "state-of-the-art," with the capability to meet your needs now and in the future. Whether this is your first Mitsubishi electronic product, or an addition to your Mitsubishi collection, we believe you and your family will continue to enjoy your Mitsubishi home theater for many years.



[You're reading an excerpt. Click here to read official MITSUBISHI
WD-73727 user guide
http://yourpdfguides.com/dref/2928978](http://yourpdfguides.com/dref/2928978)

Thank you, Mitsubishi Digital Electronics America, Inc. 8 Chapter .

.. 1 Television Overview TV Accessories ...

.....

.....

.....

.....

... 10 Special Features

.....

.....

.....

..... 11 Front Control Panel .

.....

.....

.....

.....

... 12 Remote Control Overview Battery Installation Care .

.....

... Sleep Timer ...

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... 14 15 15 15 TV Back Panel ..

... Memory Card Reader System Reset Button TV Reset Menu ..

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... 16 18 20 20 TV Accessories Please take a moment to review the following list of items to ensure that you have received everything. 3. One Digital Audio Cable (sends the audio of digital channels to a digital audio/video receiver). 4.

One Four-Headed IR Emitter Cable (allows NetCommand and TV Guide On Screen® to control other devices) 5. Product Registration Card (not pictured) 6. Owner's Guide (not pictured) 7. 1. Remote Control Quick Reference Card (not pictured) 8. TV Guide On Screen® Interactive Program Guide User's Manual (not pictured) AA AA 2. Two AA Batteries 10 Chapter 1. Television Overview Special Features Your new High Definition widescreen television has many special features that make it the perfect center of your home entertainment system, including: Your widescreen Mitsubishi HDTV uses Texas Instruments most advanced Digital Light Processing™ technology for rear projection televisions. This TV is truly a high-performance multimedia monitor uniquely capable of both stunning high-definition video images and clear, detailed, high-resolution PC images. Your TV is able to accept video signals from an antenna or direct cable in standard video scanning rates of 480i, 480p, 720p, 1080i and 1080p.

It is also able to accept, through the HDMI 2 connection, signals with PC resolutions from VGA (640 x 480) through XGA (1024 x 768). When used with a compatible graphics card and controlling software, this TV is also able to accept the custom PC resolution of 720p (1280 x 720). To connect a PC to HDMI 2, you need a PC video card with DVI or HDMI output. Next you need to perform NetCommand setup for the HDMI 2 PC input so that the TV knows to apply the correct PC-signal processing. All of the compatible video and PC signals will be converted to 1080p for final display; some signals will, however, add black side bars, top and bottom bars, or both to fill the screen, and some signals will display standard video overscan.

High Definition DLPTM Display System TV Guide On Screen® Interactive Program Guide System An eight-day on-screen program guide that can be used with cable, over-the-air and CableCARD™ reception. The subscription-free guide system lists regular, digital and high-definition programming. This system allows multiple sorting options and easy program recording. Program listings are downloaded while your TV is turned off, so that you have current program information available every day. Note that when the system is first set up, it may take up to 24 hours to begin to receive TV program listings.

It may take one week to receive all eight days of TV program listings. Your widescreen Mitsubishi HDTV is "Plug-and-Play" ready. It can descramble a cable provider's one-way digital signals with the use of a CableCARD security module. The CableCARD is used in place of a traditional cable box to access digital cable programming (including high definition). Contact your local cable provider for availability information and service details. Digital Cable Ready (CableCARD™) Your widescreen Mitsubishi HDTV offers a new level of networking to combine selected older products with new and future digital products. NetCommand supports IEEE 1394 connections, Audio Video Control system (AV/C), 5C copy protection and IR control of selected older products such as VCRs, DVD players, cable boxes or satellite receivers. NetCommand includes the ability to learn remote control signals directly from many devices, allowing you to customize the NetCommand system in a way that works best for your viewing NetCommand® Home Network Control System 16:9 Widescreen Picture Format Enjoy a full theatrical experience in the comfort of your home. View pictures as film directors intended them. Digital TV broadcasts, DVDs and newer video game consoles support this widescreen format.

You can display a slide show of your favorite JPEG pictures or listen to MP3 or WMA audio selections that have been recorded on compatible memory cards. Memory Card Reader Chapter 1. Television Overview 11 Front Control Panel The shaded buttons on the front control panel are duplicated on the remote control. The top row of labels shows the control functions when there are no TV menus displayed on the screen. The bottom row of labels shows the control functions when the TV menus are displayed on the screen or when a special function has been activated. See "Remote Control Overview" for further details on the functions of these buttons. 2 3 4 5 1 Models WD-52628, WD-62628 1 3 4 1 5 2 1 Model WD-73727 Front Control Panel 1. Shaded buttons duplicate buttons on the remote control 4. Status indicator 5. Power/Timer indicator 2.

System Reset 3. Lamp indicator If the TV does not respond to either the remote control or the front panel controls and/or does not power off, press the SYSTEM RESET button with a pointed item, such as the end point of a paperclip. The TV will turn off and the TIMER light will flash quickly for about one minute. When the TIMER light stops flashing, you may again turn on the TV. The changes you made the last time the TV was on before you used the SYSTEM RESET button may be lost.

Any changes that you previously saved are not lost. Front-Panel Indicator Lights Lamp Indicator Indicator Color None (indicator off) TV Condition Normal TV on or standby condition. Additional Information Normal operation. Begins to blink 30 seconds after turning off TV. TV can be turned on before it begins to blink or after the blinking stops, but not while the indicator is blinking.

Normal operation. This is a recommendation to have a new lamp ready before the current lamp stops illuminating. See Appendix H for ordering information. TV will not operate until lamp access door is secure. See Appendix H for installation information. TV will not operate without a lamp. See Appendix H for installation information. Replace the lamp. The TV will not operate when the lamp no longer illuminates. See Appendix H for installation information.

Green, rapid blinking TV just powered off and lamp is cooling. Yellow, steady Lamp nearing end of useful life.



[You're reading an excerpt. Click here to read official MITSUBISHI WD-73727 user guide](http://yourpdfguides.com/dref/2928978)
<http://yourpdfguides.com/dref/2928978>

Yellow, blinking 1. Lamp access door is open or not secure. 2. No lamp installed. Red, steady Lamp no longer illuminates and has reached the end of the lamp life. 12 Chapter 1. Television Overview Front Control Panel, continued Status Indicator Indicator Color None (indicator off) Yellow, steady TV Condition Normal TV on or standby condition. Room temperature is too high.

Additional Information Normal operation. TV will not operate when the ambient room temperature is too high. Turn off the TV and wait until the room temperature drops. Turn off the TV and unplug the set from the AC power source. Wait one minute and then plug the set back in.

If the LED is still on, contact your dealer or a Mitsubishi Authorized Service Center. See www.mitsubishi-tv.com or call 1-800-332-2119 to receive Authorized Service Center information. Red, either steady or TV may require service.

blinking Power/Timer Indicator Indicator Color None (indicator off) Green, steady TV Condition TV is powered OFF. TV is powered ON. TV just plugged into AC outlet. Additional Information Normal operation. Normal operation. Wait until blinking stops before turning on (approximately 1 minute). Normal operation. Wait until blinking stops before turning on (approximately 1-2 minutes).

Normal operation. Wait until blinking stops before turning on (approximately 1 minute). Normal operation. Green, rapid blinking 1. 2. AC just restored after power failure. 3. TV Rebooting after System Reset used. 4. TV Rebooting after power fluctuation or receiving abnormal digital signals from digital channel, CableCARD™, or digital device.

5. You have begun the procedure to update software from an authorized flash memory device. Green, slow blinking TV powered off and automatic-on timer is set. For detailed information, see the instructions that accompany the authorized software update. Important: Do not use non-authorized software at any time.

Normal operation. TV can be turned on at any time. A/V Reset There may be times when you wish to reset the A/V (Audio and Video) settings back to the factory defaults. To return all the settings at once, press GUIDE and FORMAT on the front panel at the same time. To reset the defaults for individual devices, use the A/V Memory Reset selection on the Audio/Video menu.

Chapter 1. Television Overview 13 Remote Control Overview 1. Figure 1, following page 2. 3. 4. 5. 6. Slide Switch: Selects the A/V product to be controlled by the remote control. Select TV for NetCommand® device control. Numbers: Individually select channels or enter information into menus.

SQV (SuperQuickView™): Scans through memorized lists of favorite channels. CH(ANAL)/PAGE: Scans up or down through memorized channels. Pages up and down through screens when used with TV Guide On Screen®, ChannelView™, a satellite receiver, some cable boxes, memory card playlists and JPEG thumbnails. Pages up and down through DVD chapters. DEVICE: Displays the Device Selection menu in which you can select the device to view (ANT-1 and ANT-2, or devices connected to the TV's inputs, including IEEE 1394 devices). to navigate menus, ADJUST: Press change settings, and move the PIP on-screen location. Operates many NetCommand® functions. Navigate TV Guide On Screen® and change settings. TV MENU: Displays the on-screen menu system. ENTER: Selects a channel number or menu item.

DEVICE MENU: Displays the menu for devices connected to the TV, including CableCARD™. For VCR or DVDs, the first press displays the transport menu, the second press displays the VCR or DVD menu. Displays and removes options menus for TV Guide On Screen. Opens the Media Dialog Box for memory cards. INFO: Press to display an on-screen summary of the current device used and any broadcast information available (including current V-Chip information).

See Appendix B for details on the on-screen display. While in TV Guide On Screen, press repeatedly to cycle through the available info box sizes. V-CHIP: Turns the V-Chip Lock on or off. PIP/POP: Turns on PIP and cycles through PIP and POP display choices. PIP CH: Scrolls up or down through memorized channels for PIP PIP DEVICE: Displays PIP Selection menu to select the PIP or POP image source device REC (Record): Displays the Record menu for setting up recordings.

Records with a VCR, sets up recordings for DVCR, IEEE 1394 devices, or while in 7. 8. 9. 10. 11. 12. 13. 14. 15. ChannelView.

Starts a recording when the Listings screen for TV Guide On Screen is displayed. 16. REW/REV: Rewinds a VCR. Reverses scan with a DVD, A/V Disc, or memory card file. 17. POWER: Turns power on and off for the TV and other A/V products. 18. QV (QuickView™): Switches between the current channel and last channel viewed. 19. SUB/CANCEL: When entering digital channel numbers, adds separator between main and sub-channel numbers.

Clears SQV and some menu entries, and cancels recordings. 20. VOLUME: Changes sound level. 21. MUTE: Turns sound on or off.

22. GUIDE: Displays or removes TV Guide On Screen or ChannelView for ANT-1 and 2. Displays Track List for A/V Disc. Displays program guide for satellite receiver and cable boxes, or DVD Disc menu. Displays thumbnails or playlists for memory card files.

23. Light: Located on the right side of the remote control, this feature illuminates buttons or labels. 24. HOME: Exits TV on-screen menus and the TV Guide On Screen system and returns to TV viewing. 25. AUDIO: Selects individual audio settings for adjustment. 26. VIDEO: Selects individual video settings for adjustment. 27. EXCH: Exchanges PIP or POP and main TV picture.

28. SLEEP: Sets the TV to turn off within 2 hours. See the next page for setup instructions. 29 CONNECT: Initiates IEEE 1394 peer-to-peer connections. 30. FORMAT: Changes the shape and size of the main TV picture. 31. PAUSE: Pauses a live TV picture when no PIP or POP image is displayed. When PIP image is visible, pauses that image. Pauses a VCR, DVD, A/V Disc, or memory card file.

32. PLAY: Plays a VCR, DVD, A/V Disc, or memory card file. 33. FF/FWD: Fast forward a VCR or memory card file, or fast play a DVD or A/V disc. 34. STOP: Stops play of a VCR, DVD, A/V Disc, or memory card file. 14 Chapter 1. Television Overview Remote Control, continued 2. Load the batteries, making sure the polarities (+) and (-) are correct. For best results, insert the negative (-) side first.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 17 18 19 20 21 Figure 2. Operation: Installing the Batteries 22 23 24 25 26 27 28 29 30 31 32 33 Care For Best Results from the Remote Control: Bewithin20feetoftheequipment. Donotpresstwoormorebuttonsatthesametime unless instructed.

Donotallowunittogetwetorbecomeheated. Avoiddroppingonhardsurfaces. Donotuseharshchemicalstoclean. Useonlyasoft, lightly moistened cloth.

Donotmixnewandoldbatteries. Donotheat, takeapart, orthrowbatteriesintofire.



[You're reading an excerpt. Click here to read official MITSUBISHI WD-73727 user guide](http://yourpdfguides.com/dref/2928978)
<http://yourpdfguides.com/dref/2928978>

Use only AA alkaline batteries.

Hint: If the remote is in the TV layer and does not function, press POWER and 9, 3, 5 to reset the remote. 16 Sleep Timer 34 Setting the Sleep Timer: 1. Press SLEEP on the remote control. 2. Each additional press of SLEEP increases the time displayed by 30 minutes up until the maximum value of 120 minutes. 3. After five seconds of inactivity, the message will disappear. 4. Press SLEEP to view the time remaining before the timer turns the TV off. Cancelling the Sleep Timer: 1.

Press SLEEP to display the on-screen message. 2. Press SLEEP repeatedly until OFF is displayed. Note: After five seconds of inactivity, the message box disappears. Figure 1.

Remote Control Overview Battery Installation Figure 2 Installing the Batteries: 1. Remove the remote control's back cover by gently pressing the ribbed tab in the direction of the arrow and sliding off the cover. Chapter 1. Television Overview 15 TV Back Panel 3 1 S-VIDEO INPUT 2 1 YPbPr (480i/480p/720p/1080i) 2 COMPONENT 4 Y Pb 5 1 INPUT DVI Analog Audio 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT 6 VIDEO VIDEO Pr AUDIOLEFT/ (MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/ (MONO) AUDIORIGHT AUDIOLEFT/ (MONO) AUDIORIGHT 2 IR EMITTER Net Command 1 2 7 DTV/CABLE/VHF/UHF 1 ANT 1 / MAIN ANT 2 / AUX 10 DIGITAL AUDIO OUTPUT 9 CableCARDTM USE WITH ANT 1 CARD TOP 8 IEEE 1394 INPUT/ OUTPUT 1. Antenna (ANT-1 MAIN, ANT-2 AUX) ANT-1 MAIN and ANT-2 AUX can each receive both digital and analog over-the-air channels from a VHF/UHF antenna or non-scrambled digital/analog cable source.

must choose to connect only one. They cannot both be connected at the same time. Your primary viewing signal source should be connected to ANT-1 MAIN. ANT-1 MAIN must be used to view premium subscription cable TV service authorized by the CableCARD access card. The CableCARD access card is provided by your local cable company. ANT-2 AUX can receive over-the-air or non-scrambled cable signals. YPbPr (480i/480p/720p/1080i) 4. COMPONENT 1, 2, and 3 Inputs These inputs can be used for the connection of devices with component video outputs, such as a DVD player, external HDTV receiver, or compatible video game system. Please see Appendix A for signal compatibility. IR Emitters connected to these jacks are used by the NetCommand system of the TV to control external analog devices such as cable boxes, VCRs, DVDs, satellite receivers and audio receivers.

This system is also coordinated with the TV Guide On Screen® system for the control of cable boxes and to activate the record feature of your VCR. Either connection can be used for NetCommand functions. 2. IR EMITTER NetCommand® Unlike HDMI, DVI does not carry audio information on the same cable.

Use these analog stereo audio inputs when using the HDMI input with a device that outputs DVI instead of HDMI, such as DVI output from a personal computer. 5. DVI Analog Audio 3. INPUT 1 and 2 Inputs 1 and 2 can be used for the connection of a VCR, Super VHS (S-VHS) VCR, DVD player, standard satellite receiver or other A/V device to the TV. Please note that if S-VIDEO and VIDEO are available for the input, you (Audio/Video 1 and 2) AUDIO OUTPUT sends analog audio of the program currently shown on the screen to an A/V surround sound receiver or stereo system. Digital audio from digital channels, FireWire® (DTV Link/IEEE 1394) devices and HDMI devices is converted to analog audio by the TV.

If you do not have a digital A/V receiver, this should be the only audio connection between the TV and your analog A/V receiver or stereo system. RECORD OUTPUT sends analog audio and video to a VCR for recording purposes. These signals may not be the same as those of the program that is currently 6. AUDIO OUTPUT, RECORD OUTPUT 16 Chapter 1. Television Overview TV Back Panel, continued being shown on screen.

Signals from digital channels and FireWire (IEEE 1394) devices are converted to analog signals. There is no video signal when copy restrictions are in effect. Audio alone is output when a Component input or the HDMI input is selected for recording. 8. DTV LinkTM/IEEE 1394 These jacks allow the TV to connect to external IEEE 1394 digital products by means of a single cable.

Two jacks are provided for this purpose, which allow for a high degree of flexibility for connecting your NetCommand controlled system. Detailed information regarding IEEE 1394 connection requirements is in Chapter 2, "Connecting." 7. HDMITM 1 and 2 The HDMI (High Definition Multimedia Interface) supports uncompressed standard and high-definition digital video formats and PCM digital audio format. Use these inputs to connect to EIA/CEA-861 compliant devices such as a high-definition receiver or DVD player. These inputs support 480i, 480p, 720p and 1080i video formats. These inputs can also be used as a DVI connection with separate analog audio inputs. An optional HDMI-to-DVI adaptor or cable is necessary to make this connection and may be available from your local electronics retailer. When using the optional HDMI-to-DVI adapter, the DVI analog audio inputs on your TV allow you to receive left and right audio from your DVI device. This input is HDCP (High-Bandwidth Digital Copy Protection) compliant.

HDMI 2 HDMI 2 also allows the TV to display DVI or HDMI output from a PC. To view PC video on the TV, you must activate the PC option in NetCommand. You can do this during initial NetCommand setup by selecting the PC option in the Device Setup screen. To do this at any time afterwards, use the NetCommand Add function. To listen to audio from a PC when using PC DVI output, you must connect the PC audio output to the TV's DVI Analog Audio 2, located above the HDMI 2 input. The CableCARD access card from your cable TV service provider is inserted into this slot. The top of the card should face in the direction indicated by CARD TOP. CableCARD is a nationwide standard system that allows your local cable TV provider to supply you with an access card customized to your account. This card allows the TV to receive, decode and unscramble the premium digital channels included in your cable TV subscription without the use of a cable box. See page 23 for additional CableCARD information and activation instructions.

If your cable company is not currently offering CableCARD access cards, you will need to use a cable box provided and authorized by your local cable company to view scrambled channels. 9. CableCARDTM Slot 10. Digital Audio Output This output sends Dolby® Digital or PCM digital audio to your digital A/V surround sound receiver. Analog audio from analog channels and devices is converted by the TV to PCM digital audio.

In most cases, this should be the only audio connection between the TV and your A/V receiver. If you have MP3 audio from memory cards, however, you need to connect the TV's analog AUDIO OUTPUT (left and right) to your A/V receiver.



[You're reading an excerpt. Click here to read official MITSUBISHI WD-73727 user guide](http://yourpdfguides.com/dref/2928978)
<http://yourpdfguides.com/dref/2928978>

Chapter 1. Television Overview 17 Memory Card Reader and Front-Panel Inputs Memory Card Reader Figure 3 Models WD-52628, WD-62628 The memory card reader has four card slots that allow the display of JPEG pictures from many digital cameras and allow you to listen to MP3 or WMA audio files recorded from computers or other digital recording devices. The card slots are designed for the specific types of cards listed below.

Other cards or objects should not be inserted into the slots as this may damage the TV. See the discussion of memory cards in chapter 6 for details about JPEG, MP3 and WMA file types that are compatible with the TV. Card Compatibility Slot CARD 1 CARD 2 CARD 3 CARD 4 Card Types SmartMedia™ MultiMediaCard™ Secure Digital (SD) CompactFlash® (Types I and II) Microdrive® Memory Stick PRO™ Memory Stick™ Input 3 and IEEE 1394

Input/Output Memory Card Reader 1 3 2 4 Figure 3. Memory Card Reader IMPORTANT Portions of the advanced circuitry of this TV must continue to operate even when the TV is turned off. Some of these circuits therefore need to be cooled at all times. A low-power standby fan may be heard in a quiet environment. This is normal operation. 18 Chapter 1. Television Overview Memory Card Reader and Front-Panel Inputs Input 3 and IEEE 1394 Input/Output

Figure 4 These jacks allow for convenient connection of audio/ video devices to the front of the TV. Note that if you connect to the S-VIDEO terminal, the VIDEO terminal is deactivated.

The VIDEO terminal is active only when there is no S-Video connection. Use the IEEE 1394 input/output to connect IEEE 1394 devices, such as some camcorders. This connection works the same as the rear IEEE 1394 connections. Please refer to the NetCommand® information (Chapter 3) for details.

Figure 4. Input 3 and IEEE 1394 input/output on front panel Model WD-73727 Memory Card Reader Input 3 and IEEE 1394 Input/Output Chapter 1.

Television Overview 19 Additional Information System Reset Button If the TV doesn't respond to either the remote control or the front panel controls or will not power off, press the SYSTEM RESET button on the front panel with a pointed item such as the point of a ball point pen or end tip of a paperclip. The TV will turn off and the green LED will flash quickly for about one minute. When the green LED stops flashing, you may turn on the TV again. The changes you made while the TV was most recently on, before you used the SYSTEM RESET button, may be lost; the changes you made previously, however, are not lost.

Only those changes since the last power on may be lost when the system reset button is pressed. All other settings are retained. TV Reset Menu Read on-screen warnings before proceeding, as some user data or settings may be erased. 1. Press TV MENU and then 1, 2, 3 to see the RESET SERVICE MENU to reset the TV.

2. Select Reset System Defaults (CAUTION: All settings, except V-Chip, will be reset to the original factory defaults). Demo Mode This TV has a demo mode for use in retail stores. To turn the demo mode On/Off, press the following buttons in sequence: MENU, 0, QV, 0 IMPORTANT Do not attempt to update the software of this TV with software or cards that are not provided by or authorized by Mitsubishi Digital Electronics America, Inc. Non-authorized software may damage the TV and will not be covered by the warranty.

20 Chapter 1. Television Overview Chapter . . . 2 Connecting External Devices and NetCommand® Setup

. Using a CableCARD

.
.
.

. Wall Outlet Cable

.
.
.

. Standard Cable Box

.
.
.

. Antenna with a Single Lead

.
.
.

. Antennas with Separate UHF and VHF Leads

.

. VCR to an Antenna or Wall Outlet Cable (Audio & Video)

VCR to a Cable Box (Audio & Video)

.

. . . A/V Receiver (Stereo System)

.
.
.

. Satellite Receiver or Other Device with S-Video

. DVD Player with Component Video

.
.
.

. DVI Device

.
.
.
.

HDTV Cable Box or Satellite Receiver with Component Video HDMI Device

.
.
.

. Computer with an HDMI Monitor Output

.
. Computer with a DVI Monitor Output
.

. IR Emitter NetCommand®

.
.
.

. Compatible IEEE 1394 Devices

.
.

. Helpful Hints for NetCommand Connections

.
.
.
.

.
.
.
.

.
.
.

. 22 23 24 24 25 25 26 27 28 28 29 29 30 30 31 31 32 33 35 Connecting External Devices and NetCommand® Setup NetCommand is able to control many current audio and video devices by sending remote control signals from the TV to each device through IR emitters. Additionally, it can learn the remote control signals used by most audio video devices not already in the TV's memory. NetCommand can automatically switch the TV and compatible or learned Audio/Video (A/V) Receivers to the correct input used with each device. It is important that the inputs on the TV and A/V receiver back panels match the NetCommand setup that is displayed on screen. To simplify the installation of NetCommand, there is a step-by-step on-screen NetCommand Setup procedure in this chapter, which details the type and brands of devices you are connecting to the TV. The NetCommand Setup also assigns preset TV and A/V receiver inputs for each device. You should connect each device to the TV input (both audio and video) and to the A/V receiver (audio) as shown in the figure below. If you connect devices to inputs other than the ones shown as presets, you must change the NetCommand setup accordingly. See the Edit NetCommand information starting on page 45.

video and stereo audio cables Device to be connected stereo and/or digital audio cables TV stereo and/or digital audio cables AV Receiver The following charts show which preset inputs you should use on the TV and A/V receiver. Chart 1 shows the default TV inputs existing in NetCommand. Chart 2 shows the A/V receiver inputs used by A/V receiver models already known by NetCommand. Chart 1 NetCommand Default Device Audio and Video Outputs to TV Inputs Cable for CableCARD™ Service Antenna/Cable (digital/analog) Cable box VCR Satellite Receiver (SAT) Camcorder DVD Player PC ANT-1 ANT-1 if primary viewing source, ANT-2 if secondary viewing source COMPONENT-1 Input-1 Input-2 Input-3 (on front panel) COMPONENT-2 HDMI-2 After using NetCommand Setup, you may go to the NetCommand menu at any time to change the inputs you used for connecting each device, custom name devices, add devices not included in the presets above or delete devices no longer used. See Edit NetCommand. See Helpful Hints at the end of this chapter for additional information on device setup. 22 Chapter 2. Connecting Using a CableCARD Using a CableCARD After inserting a CableCARD into the TV back panel CableCARD slot and powering On the TV, the initialization process begins.



[You're reading an excerpt. Click here to read official MITSUBISHI](http://yourpdfguides.com/dref/2928978)

[WD-73727 user guide](http://yourpdfguides.com/dref/2928978)

<http://yourpdfguides.com/dref/2928978>

An initial screen will automatically display for a few minutes, with information that your Cable Provider will need in order to start service. Please write down this information before calling your cable provider.

CableCARD Technology Please call XYZ Cable at xxx-xxx-xxxx to activate cable service. They will need these numbers: Host ID X-XXX-XXX-XXX-XXX CableCARDTM ID: X-XXX-XXX-XXX-XXX See owner's manual for further information CableCARD is a nationwide system standard that allows your local cable TV provider to supply you with an access card customized to your account. This card allows your TV to receive, decode and unscramble the premium digital channels included in your cable TV subscription without the use of a cable box. It also allows your cable provider to automatically update and change your subscription. When you move to a new cable provider's area, you simply return the CableCARD to the original cable provider and get a new card from your new cable provider.

Please note that CableCARD is a new technology and your local cable provider may not currently be offering this service. As time passes, this system will become broadly supported by most cable providers. The CableCARD system is "unidirectional" which means your cable provider can send updates to the access card and TV, however, the TV cannot send back signals such as requests for Video-On-Demand or Pay-per-View programs by remote control. Digital cable channels authorized by the CableCARD will be available on the Firewire® IEEE 1394 network and can be shared by other products on the network.

Some digital channels or programs may not be copied or recorded because of copy restriction limits set by the content owners or copyright holders. The digital television is capable of receiving analog basic, digital basic, and digital premium cable television programming by direct connection to a cable system providing such programming. A security card (CableCARD) provided by your cable operator is required to view encrypted digital programming. Certain advanced and interactive digital cable services, such as video-on-demand, a cable operator's enhanced program guide, and data-enhanced television services, may require the use of a set-top box. For more information, call your local cable operator. Please see page 17 for instructions on how to insert the CableCARD. An example of an initial screen is shown here. Your screen will display specific information from your cable provider and may not look like this screen. If you were unable to record the information, you can press TV MENU on the remote and then enter the number 999 and the screen will re-display. You can also press DEVICE MENU when the CableCARD is the selected source and you will be able to select the startup application. **IMPORTANT** To use a CableCARD, the primary incoming cable must be connected to ANT-1 MAIN.

Chapter 2. Connecting 23 Connecting a Wall Outlet Cable or Cable Box Wall Outlet Cable Figure 1 (can be used with a CableCARDTM) It is very important to connect the incoming cable for your primary viewing source to ANT-1, especially for CableCARDTM use and to download TV Guide On Screen® listings. (cable box, other than an HDTV cable box; this setup allows two-channel PIP) Figure 2 3 coaxial cables and one two-way RF splitter are required. These are not included with the TV. Standard Cable Box 1. Connect the primary incoming coaxial lead cable to ANT 1/MAIN on the TV back panel. 2. For an optional secondary antenna source, connect an antenna (or cable) to ANT 2/AUX. 3. If you have subscribed to a CableCARDTM service, the CableCARD can now be inserted into the CableCARD SLOT.

Using a Phillips screwdriver, remove the CableCARD cover screws. Insert the CableCARD, then replace the cover and screws. The top of the card should face in the direction the CARD TOP arrow indicates. Additional CableCARD information is on page 23. Detailed TV Guide On Screen information is in the separate User's Manual.

DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT Note: See page 30 to connect an HDTV cable box. 1. Connect the incoming cable to IN on an RF splitter. 2. Connect one coaxial cable from OUT on the RF splitter to ANT-1 MAIN on the TV back panel. 3. Connect one coaxial cable from OUT on the RF splitter to IN on the standard cable box. 4. Connect one coaxial cable from OUT on the cable box to ANT-2 AUX on the TV back panel. 5. After the cable box is connected to ANT-2 AUX as shown, use the NetCommand menu Change option to change the default connection for the cable box, go to the RF Connection for Cable screen and do the following: a. Check the RF check box. b. For antenna, select ANT-2. c.

For Channel, select the channel to which the TV must be tuned for your cable box. The default channel is 3. When this setup is complete, you can use the TV remote control to change channels on the cable box. ANT 1 / MAIN ANT 2 / AUX CableCARDTM USE WITH ANT 1 CARD TOP DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT ANT 1 / MAIN ANT 2 / AUX CableCARDTM USE WITH ANT 1 CARD TOP Figure 1. Wall Outlet Cable Figure 2. Connecting a Cable Box **IMPORTANT** Additional connection cables are not provided with the TV. They are available at most electronics stores. Note: To use a cable box connected to ANT-2 as shown above, you must make the noted NetCommand changes. The changes are required to change the NetCommand cable-box default connection (Component-1) to the actual connection (ANT-2). 24 Chapter 2.

Connecting Connecting an Antenna with a Single Lead or Antennas with Separate UHF and VHF Leads Antenna with a Single Lead (not for use with CableCARDTM) Figure 3 For antennas with flat twin leads A 300-ohm-to-75-ohm transformer is required. This is not included with the TV, but is available at most electronics stores. Figure 4 A UHF/VHF combiner is required. This is not included with the TV, but is available at most electronics stores. Antennas with Separate UHF and VHF Leads 1.

For an antenna with flat twin leads, connect the 300-ohm twin leads to the 300-ohm-to-75-ohm transformer. 1. Connect the UHF and VHF antenna leads to the UHF/ VHF combiner. 2. Push the 75-ohm side of the transformer onto ANT-1 MAIN on the TV back panel.

For cable or antenna with coaxial lead Connect the coaxial lead directly to ANT-1 MAIN on the TV back panel. 2. Push the combiner onto ANT-1 MAIN on the TV back panel. INPUT 1 2 1 YPbPr (480i/480p/720p 2 COMPONENT S-VIDEO IR EMITTER Net Command VIDEO AUDIOLEFT/ (MONO) AUDIORIGHT DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT IR EMITTER Net Command ANT 1 / MAIN ANT 2 / AUX DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT ANT 1 / MAIN ANT 2 / AUX Figure 3. Connecting a Single Antenna Figure 4. Connecting separate UHF and VHF Antennas Mitsubishi strongly recommends you avoid using antennas with flat twin leads. Flat twin lead antenna wires are subject to interference which may adversely affect the performance of the TV.



[You're reading an excerpt. Click here to read official MITSUBISHI
WD-73727 user guide
http://yourpdfguides.com/dref/2928978](http://yourpdfguides.com/dref/2928978)

We recommend using coaxial antenna cable. Chapter 2. Connecting 25 Connecting a VCR to an Antenna or Wall Outlet Cable Connecting VCR Audio and Video to the TV VCR to an Antenna or Wall Outlet Cable (Audio & Video) Figure 5 A two-way RF splitter, 3 coaxial cables, right and left audio cables, and an S-video or video cable are required.

These are not included with the TV but are available at most electronics stores. 1. Connect the incoming cable or Antenna to IN on the RF splitter. 5. Connect either an S-Video or Video cable from VIDEO OUT on the VCR back panel to INPUT-1 VIDEO on the TV back panel. Only one type of video cable should be connected. S-Video is recommended, if available. 6. For NetCommand®-controlled recordings (including TV Guide On Screen), connect a set of audio cables from AUDIO IN on the VCR back panel to RECORD OUTPUT/AUDIO-LEFT and AUDIO-RIGHT on the TV back panel. The red cable connects to the R (right) channel and the white cable connects to the L (left) channel.

7. Complete the NetCommand controlled recordings connections by connecting a Video cable from VIDEO IN on the VCR back panel to RECORD OUTPUT/VIDEO on the TV back panel. 2. Connect one coaxial cable from OUT on the RF splitter to ANTENNA IN on the VCR back panel. 3.

Connect one coaxial cable from OUT on the RF splitter to ANT-1 MAIN on the TV back panel. This connection also allows you to use the TV Guide On Screen® feature. 4. To use the TV speakers with the VCR, connect a set of audio cables from AUDIO OUT on the VCR back panel to INPUT-1 AUDIO-LEFT (MONO) and AUDIO-RIGHT on the TV back panel. The red cable connects to the R (right) channel and the white cable connects to the L (left) channel.

If your VCR is mono (non-stereo), connect only the white (left) cable. INPUT 1 2 1 YPbPr (480i/480p/720p/1080i) 2 COMPONENT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT S-VIDEO Pb VIDEO Note: NetCommand® will assume your VCR is connected to inputs as shown on this page. If you use any other inputs for your VCR or add a second VCR, this change must match in the NetCommand system. See Edit NetCommand... in Chapter 3 for more information. VIDEO Pr AUDIOLEFT/(MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR 1 2 PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/(MONO) AUDIORIGHT AUDIOLEFT/(MONO) AUDIORIGHT IR EMITTER Net Command DTV/CABLE/VHF/UHF DIGITAL AUDIO OUTPUT ANT 1 / MAIN ANT 2 / AUX CableCARDTM USE WITH ANT 1 CARD TOP IEEE 1394 INPUT/ OUTPUT Figure 5. Connecting a VCR to an Antenna or Wall Outlet Cable 26 Chapter 2. Connecting Connecting a VCR to a Cable Box (Audio & Video) VCR to a Cable Box (Audio & Video) Figure 6 A two-way RF splitter, 4 coaxial cables, right and left audio cables and an S-Video or Video cable are required.

These are not included with the TV but are available at most electronics stores. connects to the L (left) channel. If your VCR is mono (non-stereo), connect only the white (left) cable. 7. Connect either an S-Video or composite video cable from VIDEO OUT on the VCR back panel to INPUT 1 VIDEO on the TV back panel. Connect only one type of video cable. S-Video is recommended, if available. 1. Connect the incoming cable to IN on the RF splitter. 2.

Connect one coaxial cable from OUT on the RF splitter to ANTENNA IN on the cable box back panel. 3. Connect one coaxial cable from OUT on the RF splitter to ANT-1 MAIN on the TV back panel. This connection also allows you to use the TV Guide On Screen® feature. 4.

Connect one coaxial cable from OUT on the cable box to ANTENNA IN on the VCR back panel. 5. Connect one coaxial cable from ANTENNA OUT on the VCR back panel to ANT-2 AUX on the TV back panel (optional). 6. To use the TV speakers with the VCR, connect a set of audio cables from AUDIO OUT on the VCR back panel to INPUT-1 AUDIO-LEFT (MONO) and AUDIO-RIGHT on the TV back panel.

The red cable connects to the R (right) channel and the white cable 8. For NetCommand®-controlled recordings (including TV Guide On Screen) a. Connect a set of audio cables from AUDIO IN on the VCR back panel to RECORD OUTPUT/ AUDIO-LEFT (MONO) and AUDIO-RIGHT on the TV back panel. The red cable connects to the R (right) channel and the white cable connects to the L (left) channel. b. Connect a video cable from VIDEO IN on the VCR back panel to RECORD OUTPUT/VIDEO on the TV back panel. Note: With this connection configuration, it is possible to view live cable programs through the

VCR. For best picture quality, however, always view live cable programs directly from the cable box instead of the VCR. INPUT 1 2 1 YPbPr (480i/480p/720p/1080i) 2 COMPONENT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT S-VIDEO Pb VIDEO VIDEO Pr AUDIOLEFT/(MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR 1 2 PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/(MONO) AUDIORIGHT AUDIOLEFT/(MONO) AUDIORIGHT IR EMITTER Net Command DTV/CABLE/VHF/UHF DIGITAL AUDIO OUTPUT ANT 1 / MAIN ANT 2 / AUX CableCARDTM USE WITH ANT 1 CARD TOP IEEE 1394 INPUT/ OUTPUT Note: NetCommand® will assume your VCR is connected to inputs as shown on this page. If you use any other inputs for your VCR or add a second VCR, this change must match in the NetCommand system.

See Edit NetCommand... in Chapter 3 for more information. Figure 6. Connecting a VCR to a Cable Box Chapter 2. Connecting 27 Connecting an A/V Receiver (Stereo System) Connecting a Satellite Receiver or Other Device with S -Video A/V Receiver (Stereo System) Figure 7 Most setups require either a digital audio cable or stereo audio cables. In some circumstances, you may need to connect both digital audio and stereo audio. A digital audio cable is provided with the TV. Stereo audio cables are not included.

Figure 8 An S-Video cable and audio cables are required. These are not included with the TV. Satellite Receiver or Other Device with S-Video A. To connect an analog A/V receiver: Connect a set of stereo audio cables from AUDIO OUTPUT on the TV back panel to the TV AUDIO INPUT on the back of the A/V receiver. The red cable connects to the R (right) channel and the white cable connects to the L (left) channel.

B. To connect a digital A/V receiver with Dolby® Digital surround sound: Connect one end of the digital audio cable supplied with the TV to DIGITAL AUDIO on the back of the TV. Connect the other end to the COAXIAL DIGITAL INPUT on the back of the A/V receiver. 1. Connect an S-Video cable from VIDEO OUT on the satellite receiver back panel to INPUT-2 S-VIDEO on the TV back panel.

2. Connect a set of audio cables from AUDIO OUT on the satellite receiver back panel to INPUT-2 AUDIO on the TV back panel. The red cable connects to the R (right) channel and the white cable connects to the L (left) channel.



[You're reading an excerpt. Click here to read official MITSUBISHI WD-73727 user guide](http://yourpdfguides.com/dref/2928978)
<http://yourpdfguides.com/dref/2928978>

Note: Refer to the Satellite Receiver Owner's Guide for Dish Antenna connections INPUT 1 INPUT 1 2 1 YPbPr (480i/480p/720p/1080i) 2 1 YPbPr (480i/480p/720p/1080i) 2 COMPONENT 2 COMPONENT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT S-VIDEO S-VIDEO Pb VIDEO Pr AUDIOLEFT/ (MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR 1 2 PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/ (MONO) AUDIORIGHT VIDEO Pr AUDIOLEFT/ (MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR 1 2 PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/ (MONO) AUDIORIGHT AUDIOLEFT/ (MONO) AUDIORIGHT AUDIOLEFT/ (MONO) AUDIORIGHT IR EMITTER Net Command DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT IR EMITTER Net Command CableCARDTM USE WITH ANT 1 CARD TOP IEEE 1394 INPUT/ OUTPUT ANT 1 / MAIN ANT 2 / AUX DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT ANT 1 / MAIN ANT 2 / AUX CableCARDTM USE WITH ANT 1 CARD TOP IEEE 1394 INPUT/ OUTPUT Figure 7. Connecting an A/V receiver On rare occasions, an HDMI signal may be copy-protected and cannot be output from the TV as a digital signal. To hear these copy-protected signals through the A/V receiver, use connections for analog A/V receivers. MP3 audio from memory cards cannot be output as digital audio. To listen to MP3 playback from the TV memory card player through your A/V receiver, use the connections for an analog A/V receiver Check the A/V receiver's Owner's Guide for information concerning use of the digital input and switching between digital sound and analog stereo sound from the TV. Figure 8. Connecting a Satellite Receiver with S-Video Note: NetCommand® assumes you connected your satellite receiver to Input-2.

If you add a second satellite receiver or use any other inputs for your satellite receiver, this change must match in the NetCommand system. See Editing NetCommand Setup in Chapter 3 for more information. 28 Chapter 2. Connecting Connecting a DVD Player with Component Video Connecting a DVI Device Figure 9 Component video cables and audio cables are required. These are not included with the TV. DVD Player with Component Video DVI Device 1. Connect the Component Video cables from Y/Pr/ Pb VIDEO OUT on the back of the DVD player to COMPONENT-2 on the TV back panel, matching the correct connection: · YtoY(Green) · PrtoPr(Red) · PbtioPb(Blue) 2. Connect a set of audio cables from AUDIO OUT on the back of the DVD player to COMPONENT-2 AUDIO Input on the TV back panel. The red cable connects to the R (right) channel, and the white cable connects to the L (left) channel. Figure 10 A DVI-to-HDMI cable or DVI/HDMI adaptor and HDMI cable and audio cables are required.

These are not included with the TV. They may be available at your local electronics retailer. 1. Connect the DVI-to-HDMI cable (recommended) or HDMI cable with DVI/HDMI adaptor from the DVI device's back panel to the TV back panel. NOTE: If you are using a DVI/HDMI adaptor, it is important to connect the adaptor to the DVI device for best performance. INPUT 1 2 1 YPbPr (480i/480p/720p/1080i) 2 COMPONENT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT S-VIDEO Pb VIDEO VIDEO Pr AUDIOLEFT/ (MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR 1 2 PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/ (MONO) AUDIORIGHT AUDIOLEFT/ (MONO) AUDIORIGHT 2. Connect a set of audio cables from AUDIO OUT on the DVI device back panel to the INPUT/DVI Analog Audio on the TV back panel. The red cable connects to the R (right) channel, and the white cable connects to the L (left) channel. NOTE: The HDMI connection supports copy protection (HDCP). Some devices require connecting to an analog input first, in order to view on-screen menus and select DVI as the output.

Please review your equipment instructions for DVI connectivity and compatibility. INPUT 1 2 1 YPbPr (480i/480p/720p/1080i) 2 IR EMITTER Net Command COMPONENT DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT S-VIDEO CableCARDTM USE WITH ANT 1 CARD TOP IEEE 1394 INPUT/ OUTPUT ANT 1 / MAIN ANT 2 / AUX Pb VIDEO VIDEO Pr AUDIOLEFT/ (MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR 1 2 PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/ (MONO) AUDIORIGHT AUDIOLEFT/ (MONO) AUDIORIGHT IR EMITTER Net Command DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT ANT 1 / MAIN ANT 2 / AUX CableCARDTM USE WITH ANT 1 CARD TOP IEEE 1394 INPUT/ OUTPUT Figure 9. Connecting a DVD Player with Component Video Note: NetCommand® assumes you connected your DVD player to Component-2. If you add a second DVD or use any other inputs for your DVD, this change must be reflected in the NetCommand system. See Edit NetCommand... in Chapter 3 for more information. Figure 10. Connecting a DVI Device IMPORTANT See Appendix A for component video signal compatibility information.

For digital audio connections to your A/V receiver, see your DVD player and A/V receiver Owner's Guides. Chapter 2. Connecting 29 Connecting an HDTV Cable Box or Satellite Receiver with Component Video Connecting an HDMI Device HDTV Cable Box or Satellite Receiver with Component Video Figure 11 A coaxial splitter, RCA component video cables, and audio cables are required. These are not included with the TV. 1. Connect the outside antenna, cable, or satellite to ANT or SATELLITE IN on the cable box or satellite receiver. See your device's owner's guide for instructions and cable compatibility. 2. Connect the incoming terrestrial antenna or cable (not satellite) to ANT-1 on the TV back panel (a coaxial splitter, available at most electronic supply stores, may be required to complete this installation). HDTV Receiver to TV Back panel ·Y to Y ·Pr to Pr ·Pb to Pb 4.

Connect L (left) and R (right) audio cables from the DTV receiver to Component-1 AUDIO on the TV back panel. 5. If you are using a satellite receiver, you must change the input through NetCommand. Open the NetCommand Connection for [Device] screen (see page 50) to make the change. Note: To receive the benefits of a digital A/V receiver, connect your cable box or satellite receiver's digital audio out to a digital input on your digital A/V receiver. INPUT 1 2 1 YPbPr (480i/480p/720p/1080i) 2 COMPONENT Y INPUT DVI Analog Audio 1 2 OUTPUT AUDIO OUTPUT RECORD OUTPUT S-VIDEO Pb VIDEO HDMI Device Figure 12 An HDMI-to-HDMI cable is required. This is not included with the TV. It may be available at your local electronics retailer VIDEO Pr AUDIOLEFT/ (MONO) AUDIORIGHT MONITORLINKTM/HDMI VIDEO 480i/480p/720p/1080i AUDIO PCM LINEAR 1 2 PC - 60Hz VGA, W-VGA, SVGA, W-SVGA, XGA, 1280 X 720 AUDIOLEFT/ (MONO) AUDIORIGHT AUDIOLEFT/ (MONO) AUDIORIGHT IR EMITTER Net Command DTV/CABLE/ VHF/UHF DIGITAL AUDIO OUTPUT ANT 1 / MAIN ANT 2 / AUX CableCARDTM USE WITH ANT 1 CARD TOP IEEE 1394 INPUT/ OUTPUT Connect an HDMI cable from the TV back panel to the HDMI device output.



[You're reading an excerpt. Click here to read official MITSUBISHI WD-73727 user guide](http://yourpdfguides.com/dref/2928978)
<http://yourpdfguides.com/dref/2928978>