



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for YAMAHA RX-V371. You'll find the answers to all your questions on the YAMAHA RX-V371 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual YAMAHA RX-V371
User guide YAMAHA RX-V371
Operating instructions YAMAHA RX-V371
Instructions for use YAMAHA RX-V371
Instruction manual YAMAHA RX-V371



RX-V371

AV Receiver

Owner's Manual

English for Europe



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)

<http://yourpdfguides.com/dref/4257337>

Manual abstract:

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

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

. 5 Rear panel...

.....
.....

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

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

.... 6 Front panel display

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

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

... 7 Remote control

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

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

..... @@30 Selecting a frequency for reception (Normal tuning)..

... 30 Registering and recalling a frequency (Preset tuning) ... @@32 Playing back tunes from your iPod™/iPhone™

.....

.. 35 Connecting the Yamaha iPod universal dock ...

.....

.... @@35 Playing back tunes from Bluetooth™ components.....

. 37 Connecting a Yamaha Bluetooth wireless audio receiver

.....
.....

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

.....
.....

. 37 Pairing Bluetooth™ components

.....

.....
.....
.....
. 37 Using Bluetooth™ components

.....
.....
.....
..... 38 Using the HDMI Control function ..

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

. 54 APPENDIX Troubleshooting

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

.... 57 General

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

.... 57 HDMI™ .

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

.. 60 Tuner (FM/AM)

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

... 60 Remote control.....

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

.....
.....

..... 61 iPod™/iPhone™

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

..... 62 Bluetooth™

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

..... 62 Glossary .

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

63 Audio information.....

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

..... 63 Sound field program information..

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

... 64 Video information

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

. 64 Information on HDMI™.....

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

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

..... 10 Connecting external devices.....

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

..... 12 Cable plugs and jacks .

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

.. 12 Connecting a TV monitor.....

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

.... 13 Connecting BD/DVD players and other devices .

.....

. 15 Connecting video cameras and portable audio players .. 19 Transmitting input A/V to external devices.....

.....
.....

... 19 Connecting the FM/AM antennas

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

..... 20 Set up the speaker parameters automatically (YPAO) ...

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

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

.....
.....

21 SETUP Configuring the settings specific for each input source (Option menu)

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

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

. 39 Option menu display and setup

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

..... 39 Option menu items .

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

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

..... 39 Setting various functions (Setup menu)...

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

. 42 Setup menu display and settings

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

..... 42 Setup menu items ...

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

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

..... 42 Manages settings for speakers....

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

..... 43 Setting the audio output function of this unit....

.....
.....

... 46 Setting HDMI functions

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

.. 47 Making the receiver easier to use ...

.....
.....

.. 49 Setting sound field program parameters...

.....

.. 50 Prohibiting setting changes ...

.....
.....

.....
.....

28 En 2 INTRODUCTION Features and capabilities Built-in high-quality, high-power 5-channel amplifier 1-button input/sound field program switching (SCENE function)

.....
.....

...26 Speaker connections for 2- to 5.1-channel configurations Speaker channels and functions

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

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

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

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

.....9 Speaker layout...

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

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

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

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

.....
.....

10 Speaker cable connection.....

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

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

.....
.....

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

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

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

.....
.....

..32 Automatic traffic information reception

.....

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

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

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

.....33 Sound field effect selection.....

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

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

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

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

..26 Playback without sound field effects

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

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

.....
.....

.....
.....

.....27 Stereo playback.....

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

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

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

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

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

.27 Sound field effect configuration

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

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

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

.51 Compressed-music playback

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

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

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

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

.....26 Multi-channel, multi-format playback Acoustic parameter adjustment to match your speakers and listening environment Automatic settings for speaker acoustic parameters (YPAO - Yamaha Parametric room Acoustic Optimizer)

.....
.....

.....

.....

.....

.....

.....

.....

.....

...21 Specifying the settings for each speaker..

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....43 Volume control for each speaker....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.44 Speaker distance settings

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..44 Sound quality control with the equalizer <Graphic Equalizer> ...

.....

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

.....
.....
.....45 *Test tone speaker adjustment* .
.....

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

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

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

.....
.....45 *Bass and treble level adjustment <Tone Control>* .
.....

.....
.....

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

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

.....25 *Front panel information display Front panel display information switching ...*

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

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

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

.....7 *Front panel display brightness adjustment <Dimmer>..*

.....
.....

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

.....
.....

47 Adjusting volume between input sources <Volume Trim>

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

.....40 External device connection and playback

Cables and input/output jacks for this unit .

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

...12 TV connection..

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

.13 TV audio playback through this receiver.....

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

.....14 Connections for BD/DVD players (recorders) and other devices..

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

.....15 Audio signal output to the TV connected via the HDMI jack ..

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

.....48 Correction of lag between audio and video signals <Lipsync>..

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

.....46 External audio and video recorder connections

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

.....19 HDMI/AV video input combining other audio input..

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

.....40 Front panel external device connections (for video cameras, portable music players, etc.).....

.....
.....

.....19 Protective cover for front panel jacks

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

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

.....4 Changing the input source names <Input Rename> ...

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

.....49 Configuring the settings specific for each input source <Option menu> ...

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

39 Playback from external devices

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

.....25 Playback from an iPod/iPhone (iPod/iPhone and components sold separately)

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

...35 Playback from a Bluetooth component (Bluetooth and components sold separately) ..

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

.37 Remote control operation Remote control names and functions...

.....
.....

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

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

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

.....8 Insert batteries into the remote control

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

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

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

.....4 Multiple Yamaha receiver operation without signal interference <Remote ID Switching>..

.....
.....

.....53 Other fee button (p. 26).

Press this key when this unit is in standby mode to switch on the unit. m TONE CONTROL n Adjusts high-frequency/low-frequency output of speakers/headphones (p. 25). PROGRAM l / h Switches between the sound field effect (sound field program) you are using and the surround sound decoder (p. 26). Press either the left or right key repeatedly to cycle through the inps the active input source. Press eINFO repeatedly to cycle through input source sound field program surround decoder in order. J1 Input source name g VOLUME indicator h i j Displays the current volume level. Cursor indicators Light up if corresponding cursors on the remote control are available for operations. Multi information display Displays a range of information on menu items and settings.

Speaker indicators Indicate speaker terminals from which signals are output. Subwoofer Front speaker L Surround speaker L HDMI1 VOL. SW C STRAIGHT L SL R SR e L SL SW C Center speaker R SR Front speaker R Surround speaker R Sound field program (DSP program) a b c d iPod CHARGE e SLEEP f VOL. MUTE g STEREO TUNED L SL SW C R SR h i h j J 1 : While selecting a tuner input, the FM/AM frequency is displayed instead of the input source. En 7 INTRODUCTION Part names and functions Remote control a TRANSMIT a Remote control signal transmitter Transmits infrared signals. k RECEIVER A (RECEIVER Power) Switches this unit between on and standby modes. b TRANSMIT Lights up when a signal is output from the remote control. l SLEEP Sets this unit to place itself in standby mode automatically after a specified period of time has elapsed (sleep timer).



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)
<http://yourpdfguides.com/dref/4257337>

Press this key repeatedly to set the time for the sleep timer function. The front panel display indicator lights up when the sleep timer is activated. *c* Input selector Select an input source on this unit from which to playback. RECEIVER SLEEP HDMI b 1 3 AV k 1 2 4 1 2 3 4 HDMI1-4 AV1-5 AUDIO1-2 V-AUX DOCK c AUDIO 5 1 2 TUNER V-AUX HDMI1-4 jacks AV1-5 jacks AUDIO1-2 jacks Front panel VIDEO AUX jacks A Yamaha iPod universal dock or Bluetooth wireless audio receiver connected to the DOCK jack. FM/AM tuner Sleep 120min. Sleep Off Sleep 90min. Sleep 60min. Sleep 30min. m OPTION Displays the Option menu for each input source (p. 39). DOCK d Tuner keys Operates the FM/AM tuner. These keys are used when using the tuner input.

n VOLUME +/Adjusts the volume level (p. 25). TUNER d e f g h o MUTE Turns the mute function of the sound output on and off (p. 25). FM AM PRESET TUNING INFO MEMORY ENHANCER SUR. DECODE MOVIE MUSIC STEREO STRAIGHT FM AM MEMORY PRESET F / G TUNING H / I Sets the FM/AM tuner band to FM. Sets the FM/AM tuner band to AM. Presets radio stations. Selects a preset station. Changes tuning frequencies. SCENE BD DVD SETUP TV CD OPTION RADIO e INFO m VOLUME Cycles the information displayed on the front panel display (the name of the currently selected input source, the sound field program, the surround decoder, the FM/AM tuner frequency, etc.)(p. 7). ENTER n f Sound selection keys Switch between the sound field effect (sound field program) you are using and the surround decoder (p. 26). i RETURN g SCENE MUTE o j Switches the input source and the sound field program with a single button (p. 26). Press this key when this unit is in standby mode to switch on the unit. h SETUP Displays a detailed Setup menu for this unit (p. 42).

i Cursor B / C / D / E, ENTER, RETURN Cursor B / C / D / E Select menu items and change settings when settings menus, etc are displayed. ENTER Confirms a selected item. RETURN Returns to the previous screen when setting menus are displayed, or ends the menu display. j iPod/iPhone operation keys Operate playback, and stop etc. for iPod or iPhone. En 8 CONNECTIONS Connecting speakers This unit uses acoustic field effects and sound decoders to bring you the impact of a real movie theater or concert hall. These effects will be brought to you with ideal speaker positioning and connections in your listening environment. Speaker channels and functions Front left and right speakers The front speakers are used for the front channel sounds (stereo sound) and effect sounds. Surround left and right speakers The surround speakers are for effect and vocal sounds with the 5.1-channel speakers providing reararea sounds.

Ex. Ex. Front speaker layout: Place these speakers at an equal distance from the ideal listening position in the front of the room. When using a projector screen, the appropriate top positions of the speakers are about 1/4 of the screen from the bottom. Surround speaker layout: Place the speakers at the rear of the room on the left and right sides facing the listening position. They should be placed between 60 degrees and 80 degrees from the listening position and with the speaker tops at a height of 1.5 1.8 m from the floor. Subwoofer The subwoofer speaker is used for bass sounds and low-frequency effect (LFE) sounds included in Dolby Digital and DTS. Use a subwoofer that is equipped with an internal amplifier.

Center speaker The center speaker is for the center channel sounds (dialog, vocals, etc.). Ex. Center speaker layout: Place it halfway between the left and right speakers. When using a TV, place the speaker just above or just under the center of the TV with the front surfaces of the TV and the speaker aligned. When using a screen, place it just under the center of the screen. Ex. Subwoofer speaker layout: Place it exterior to the front left and right speakers facing slightly inward to reduce echoes from the wall. En 9 CONNECTIONS Connecting speakers Speaker layout 5.1-channel speaker layout (5 speakers + subwoofer) Front speaker R Connecting speakers Connect your speakers to their respective terminals on the rear panel.

Front speaker Surround speaker R L R L Front speaker L Subwoofer ANTENNA HDMI 4 FM GND AM SPEAKERS FRONT SURROUND CENTER OR OUT Surround speaker R AUDIO 2 AUDIO OUT SUBWOOFER 60 80 Center speaker 60 80 Subwoofer Surround speaker L Center speaker CAUTION · Connect at least two speakers (front left and right). · If you cannot connect all five speakers, give priority to the surround speakers. · The surround speakers should be placed between 60 degrees and 80 degrees from the listening position. · Remove the AC power cord of this unit from the power outlet before connecting the speakers. · Generally speaker cables consist of two parallel insulated cables. One of these cables is a different color, or has a line running along it, to indicate different polarity. Insert the different colored (or lined) cable into the "+" (positive, red) terminal on this unit and the speakers, and the other cable into the "-" (minus, black) terminal. · Be careful that the core of the speaker cable does not touch anything or come into contact with the metal areas of this unit. This may damage this unit or the speakers. If the speaker cables short circuit, "CHECK SP WIRES!" will appear on the front panel display when this unit is switched on.

CRT monitors We recommend that you use magnetically shielded speakers to avoid video distortion, especially for the front and center speakers near the screen. If your screen still gets interference from magnetically shielded speakers, move the speakers farther away from your TV. En 10 CONNECTIONS Connecting speakers Connecting front speakers KE RS Connecting center speakers / surround speakers SU RR OU Connecting the subwoofer 2 FR ON 3 T ND CE NT SP ER EA KE 1 4 1 3 2 1 2 3 4 Remove approximately 10mm of insulation from the ends of the speaker cables, and twist the bare wires of the cables together firmly so that they will not cause short circuits. Loosen the speaker terminals. Insert the bare wire of the speaker cable into the gap on the side of the terminal. Tighten the terminal. 1 2 3 Press the tab on the speaker terminal down. 1 2 Connect the subwoofer input jack to the SUBWOOFER jack on this unit with an audio pin cable. Set the subwoofer volume as follows. Volume: Set to approximately half volume (or slightly less than half).

Crossover frequency (if available): Set to maximum. CROSSOVER/ HIGH CUT Insert the speaker cable end into the terminal. Lift the tab to fix the speaker cable in place. VOLUME MIN MAX MIN MAX Subwoofer examples En 11 CONNECTIONS Connecting external devices Cable plugs and jacks The main unit is equipped with the following input/output jacks.



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)

<http://yourpdfguides.com/dref/4257337>

Use jacks and cables appropriate for components that you are going to connect.

Audio jacks **OPTICAL jacks** These jacks transmit optical digital audio signals. Use fiber-optic cables for optical digital audio signals. Digital audio fiber-optic cable **COAXIAL jacks** These jacks transmit coaxial digital audio signals. Use pin cables for digital audio signals. Audio/Video jacks **HDMI jacks** Digital video and digital sound are transmitted through a single jack.

Only use an HDMI cable. HDMI cable Digital audio pin cable **AUDIO jacks** These jacks transmit conventional analog audio signals. Use stereo pin cables, connecting the red plug to the red R jack, and the white plug to the white L jack. Stereo audio pin cable **PORTABLE jack** This jack transmits conventional analog audio signals. Use a stereo mini-plug cable when connecting. · Use a 19-pin HDMI cable with the HDMI logo. · We recommend using a cable less than 5.0 m long to prevent signal quality degradation. Analog video jacks **COMPONENT VIDEO jacks** The signal is separated into three components: luminance (Y), chrominance blue (PB), and chrominance red (PR). Use component video pin cables with three plugs.

Component video pin cable Stereo mini-plug cable **VIDEO jack** This jack transmits conventional analog video signals. Use video pin cables. Video pin cable

En 12 CONNECTIONS Connecting external devices Connecting a TV monitor This unit is equipped with the following three types of output jack for connection to a TV. **HDMI OUT, COMPONENT VIDEO or VIDEO.** Select the proper connection according to the input signal format supported by your TV. **HDMI OUT jack** Connecting an HDMI video monitor Connect the HDMI cable to the HDMI OUT jack. **HDMI ARC DOCK COMPONENT VIDEO PR HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 HDMI input HDMI HDMI PR PB PB ARC Y MONITOR OUT (BD/DVD) DOCK COMPONENT VIDEO PR HDMI OUT Y COMPONENT VIDEO VIDEO MONITOR OUT HDMI 1 HDMI 2 HDMI 3 HDMI 4 TV PR PB OPTICAL COAXIAL COAXIAL (CD) PB OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT Y MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT COMPONENT VIDEO jacks (MONITOR OUT) VIDEO jack (MONITOR OUT)** Video signals input from a particular type of jack(s) are output from the same type of jack(s). For example, these three output devices must be connected to the monitor by matching input/output jacks and cables, and then you must change the TV's input mode to the proper setting. · Use a 19-pin HDMI cable with the HDMI logo. · We recommend using a cable less than 5.0 m long to prevent signal quality degradation. · When using a TV that supports Audio Return Channel function, audio/video signals can be transmitted mutually between the unit and TV with a single HDMI cable (p. 56). Connecting a component video monitor Input HDMI Output HDMI Connect the component video cable to the COMPONENT VIDEO (MONITOR OUT) jacks. TV HDMI input Component video input COMPONENT VIDEO ARC

COMPONENT VIDEO COMPONENT VIDEO Component video input DOCK PR HDMI OUT (BD/DVD) VIDEO VIDEO HDMI 1 HDMI 2 HDMI 3 HDMI 4 Video input COMPONENT VIDEO PR PR PB Y PB PR Y PB PB Y MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT TV COAXIAL COAXIAL (CD) OPTICAL OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT En 13 CONNECTIONS Connecting external devices Connecting a video monitor Connect the video pin cable to the VIDEO (MONITOR OUT) jack.

When using other TVs To transmit sound from the TV to this unit, connect its AVI-5 or AUDIO1-2 jacks to the TV's audio output jacks. Depending on the connection on TV, connect the TV's audio output to the AVI-5 or AUDIO1-2. Video input VIDEO V ARC TV audio output Optical digital audio output Connection Connect to the OPTICAL jack of the AV1 or AV4 with a digital audio pin cable. Connect to the COAXIAL jack of the AV2 or AV3 with a fiber-optic cable. Connect to one of the AV5, AUDIO1, AUDIO2, or V-AUX with a stereo pin cable.

DOCK COMPONENT VIDEO PR HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 PR PB PB Coaxial digital audio output Y MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT V TV AUDIO OUT Analog stereo output OPTICAL COAXIAL COAXIAL (CD) OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 Listening to TV audio To transmit sound from the TV to this unit, connect as follows according to the TV: Select the input source connected via TV's audio output jack to enjoy the TV sound. If the TV supports optical digital audio output, we recommend that you connect the TV audio output to the receiver's AV4 jack. Connecting to AV4 allows you to switch the input source to AV4 with just a single key operation using the SCENE function (p. 26). Available input jacks Audio output (Optical) DOCK COMPONENT VIDEO When using a TV that supports the Audio Return Channel function and HDMI Control function When your TV supports both HDMI Control (Ex. Panasonic VIERA Link) and Audio Return Channel functions, audio/video output from the unit to the TV and audio output from the TV to the unit are possible using a single HDMI cable. The input source is switched automatically to match operations carried out on the TV, and that makes TV sound control easier to use. For the connections and settings, refer to "Single HDMI cable input to TV audio with Audio Return Channel function" (p. 56). ARC (BD/DVD) HDMI OUT HDMI 1 HDMI 2 HDMI 3 HDMI 4 OPTICAL O PR PR PB PB Y MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT TV O OPTICAL COAXIAL COAXIAL (CD) OPTICAL AV OUT AUDIO

OUT When using a TV that supports the HDMI Control functions When using a TV that supports HDMI Control functions (Ex. Panasonic VIERA Link), if HDMI Control functions are enabled on the unit, then input source can be switched automatically to match operations carried out on the TV. For the connections and settings, refer to "Switching the input source on this unit automatically when listening to TV audio" (p. 55). En 14 CONNECTIONS Connecting external devices TRANSMIT RECEIVER SLEEP HDMI Connecting BD/DVD players and other devices c This unit has the following input jacks. Connect them to the appropriate output jacks on the external components. Input jack HDMI1 HDMI HDMI HDMI HDMI Component video Component video Video Video Video ----Video Video input HDMI HDMI HDMI HDMI Optical Coaxial digital Coaxial digital Optical Analog (Stereo) Analog (Stereo) Analog (Stereo) Analog (Stereo) Audio input Receiving audio from other input sources This unit can use the AVI-5 or AUDIO1-2 input jacks to receive audio signals from other audio input sources.

OUT When using a TV that supports the HDMI Control functions When using a TV that supports HDMI Control functions (Ex. Panasonic VIERA Link), if HDMI Control functions are enabled on the unit, then input source can be switched automatically to match operations carried out on the TV. For the connections and settings, refer to "Switching the input source on this unit automatically when listening to TV audio" (p. 55). En 14 CONNECTIONS Connecting external devices TRANSMIT RECEIVER SLEEP HDMI Connecting BD/DVD players and other devices c This unit has the following input jacks. Connect them to the appropriate output jacks on the external components. Input jack HDMI1 HDMI HDMI HDMI HDMI Component video Component video Video Video Video ----Video Video input HDMI HDMI HDMI HDMI Optical Coaxial digital Coaxial digital Optical Analog (Stereo) Analog (Stereo) Analog (Stereo) Audio input Receiving audio from other input sources This unit can use the AVI-5 or AUDIO1-2 input jacks to receive audio signals from other audio input sources.

OUT When using a TV that supports the HDMI Control functions When using a TV that supports HDMI Control functions (Ex. Panasonic VIERA Link), if HDMI Control functions are enabled on the unit, then input source can be switched automatically to match operations carried out on the TV. For the connections and settings, refer to "Switching the input source on this unit automatically when listening to TV audio" (p. 55). En 14 CONNECTIONS Connecting external devices TRANSMIT RECEIVER SLEEP HDMI Connecting BD/DVD players and other devices c This unit has the following input jacks. Connect them to the appropriate output jacks on the external components. Input jack HDMI1 HDMI HDMI HDMI HDMI Component video Component video Video Video Video ----Video Video input HDMI HDMI HDMI HDMI Optical Coaxial digital Coaxial digital Optical Analog (Stereo) Analog (Stereo) Analog (Stereo) Audio input Receiving audio from other input sources This unit can use the AVI-5 or AUDIO1-2 input jacks to receive audio signals from other audio input sources.

OUT When using a TV that supports the HDMI Control functions When using a TV that supports HDMI Control functions (Ex. Panasonic VIERA Link), if HDMI Control functions are enabled on the unit, then input source can be switched automatically to match operations carried out on the TV. For the connections and settings, refer to "Switching the input source on this unit automatically when listening to TV audio" (p. 55). En 14 CONNECTIONS Connecting external devices TRANSMIT RECEIVER SLEEP HDMI Connecting BD/DVD players and other devices c This unit has the following input jacks. Connect them to the appropriate output jacks on the external components. Input jack HDMI1 HDMI HDMI HDMI HDMI Component video Component video Video Video Video ----Video Video input HDMI HDMI HDMI HDMI Optical Coaxial digital Coaxial digital Optical Analog (Stereo) Analog (Stereo) Analog (Stereo) Audio input Receiving audio from other input sources This unit can use the AVI-5 or AUDIO1-2 input jacks to receive audio signals from other audio input sources.

OUT When using a TV that supports the HDMI Control functions When using a TV that supports HDMI Control functions (Ex. Panasonic VIERA Link), if HDMI Control functions are enabled on the unit, then input source can be switched automatically to match operations carried out on the TV. For the connections and settings, refer to "Switching the input source on this unit automatically when listening to TV audio" (p. 55). En 14 CONNECTIONS Connecting external devices TRANSMIT RECEIVER SLEEP HDMI Connecting BD/DVD players and other devices c This unit has the following input jacks. Connect them to the appropriate output jacks on the external components. Input jack HDMI1 HDMI HDMI HDMI HDMI Component video Component video Video Video Video ----Video Video input HDMI HDMI HDMI HDMI Optical Coaxial digital Coaxial digital Optical Analog (Stereo) Analog (Stereo) Analog (Stereo) Audio input Receiving audio from other input sources This unit can use the AVI-5 or AUDIO1-2 input jacks to receive audio signals from other audio input sources.

OUT When using a TV that supports the HDMI Control functions When using a TV that supports HDMI Control functions (Ex. Panasonic VIERA Link), if HDMI Control functions are enabled on the unit, then input source can be switched automatically to match operations carried out on the TV. For the connections and settings, refer to "Switching the input source on this unit automatically when listening to TV audio" (p. 55). En 14 CONNECTIONS Connecting external devices TRANSMIT RECEIVER SLEEP HDMI Connecting BD/DVD players and other devices c This unit has the following input jacks. Connect them to the appropriate output jacks on the external components. Input jack HDMI1 HDMI HDMI HDMI HDMI Component video Component video Video Video Video ----Video Video input HDMI HDMI HDMI HDMI Optical Coaxial digital Coaxial digital Optical Analog (Stereo) Analog (Stereo) Analog (Stereo) Audio input Receiving audio from other input sources This unit can use the AVI-5 or AUDIO1-2 input jacks to receive audio signals from other audio input sources.



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)

<http://yourpdfguides.com/dref/4257337>

For example, if an external device cannot produce audio signals from an HDMI jack, use the following method to change the audio input. 1 2 A AV 3 4 1 2 3 4 AUDIO 5 1 2 V V-AUX DOCK TUNER AM PRESET MEMORY ENHANCER SUR. DECODE MUSIC STEREO STRAIGHT TUNING HDMI2 HDMI3 HDMI4 AV1 HDMI/Audio (Optical) output HDMI HDMI ARC DOCK COMPONENT VIDEO HDMI OUT (BD/DVD) HDMI 2 HDMI 3 HDMI 4 HDMI PR PR PB PB SCENE BD DVD SETUP TV CD OPTION RADIO OPTICAL O Y MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT m VOLUME AV2 AV3 O OPTICAL COAXIAL COAXIAL (CD) OPTICAL (TV) AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT ENTER RETURN i AV4 AV5 BD/DVD player MUTE AUDIO1 AUDIO2 VIDEO AUX Connecting BD/DVD players and other devices with HDMI Connect the device with an HDMI cable to one of the HDMI1-4 jacks. Select the HDMI input (HDMI1-4) that the external device is connected to for playback.

Input selector iCursor C / D / E iENTER mOPTION HDMI output HDMI HDMI 1 2 3 4 Use the Input selector to select the desired HDMI input source. Press mOPTION to display the Option menu. J1 Press iCursor C until "Audio In" is displayed, and then press iENTER. Press iCursor D / E to select the audio input source. Inputs that change the audio source HDMI ARC VOL.

SW C DOCK COMPONENT VIDEO HDMI OUT (BD/DVD) Audio;;;;;AV1 L SL R SR HDMI PR PR Assignable audio input jacks If you have selected AV1 input audio (optical digital) VIDEO MONITOR OUT PB PB Y MONITOR OUT Y COMPONENT VIDEO 5 OPTICAL COAXIAL COAXIAL (CD) Once you have completed the setup, press mOPTION to close the Option menu. OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT BD/DVD player J 1 : See the section on "Configuring the settings specific for each input source (Option menu)" for details on the Option menu (p. 39). En 15 CONNECTIONS Connecting external devices Connecting BD/DVD players and other devices with component cables Connect the device with a component video cable to one of the AV1-2 input jacks. Component connections to analog audio output devices Component video / Audio output COMPONENT VIDEO PR ARC Using optical digital audio output sources Select the AV1 input that the external device is connected to for playback.

Component video / Audio (Optical) output COMPONENT VIDEO PR PB Y DOCK COMPONENT VIDEO PR PB Y DOCK COMPONENT VIDEO PR HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 PR PB Y PR AUDIO ARC PB PB L Y HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 MONITOR OUT R Y COMPONENT VIDEO VIDEO MONITOR OUT PR PB Y L PR R OPTICAL COAXIAL COAXIAL (CD) OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT PB PB Y OPTICAL O MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT Game console O OPTICAL COAXIAL COAXIAL (CD) OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT BD/DVD player Using coaxial digital audio output sources Select the AV2 input that the external device is connected to for playback. Component video / Audio (Coaxial) output COMPONENT VIDEO PR PB Y DOCK COMPONENT VIDEO PR PR ARC You can use the video input from the AV1-2 jacks in combination with the audio input from other AV inputs or AUDIO1-2. When connecting these devices, select the AV3-5 or the AUDIO1-2 jacks as the audio input for AV1 or AV2. See "Receiving audio from other input sources" (p. 15) for detailed setup guidance. Select the AV input source (AV1-2) that is connected by component video cable to the external device for playback. AV1 HDMI OUT (BD/DVD) VOL. SW C Audio;;;;;AUDIO1 L SL R SR HDMI 1 HDMI 2 HDMI 3 HDMI 4 PR PB Y PB PB Y COAXIAL C MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT C OPTICAL COAXIAL COAXIAL (CD) OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT BD/DVD player En 16 CONNECTIONS Connecting external devices Connecting BD/DVD players and other devices with video cables Connect the external device with a video pin cable to one of the AV3-5 input jacks. Using analog stereo audio output sources Select the AV5 input that the external device is connected to for playback. Using optical digital audio output sources Select the AV4 input that the external device is connected to for playback.

Video / Audio output VIDEO ARC ARC DOCK COMPONENT VIDEO PR HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 PR V PB PB (BD/DVD) Video / Audio (Optical) output VIDEO V DOCK COMPONENT VIDEO PR HDMI OUT HDMI 1 HDMI 2 HDMI 3 HDMI 4 AUDIO PR Y MONITOR OUT L R V Y COMPONENT VIDEO V VIDEO MONITOR OUT PB PB L R MONITOR OUT OPTICAL COAXIAL COAXIAL (CD) Y OPTICAL COAXIAL COAXIAL (CD) OPTICAL TV AV 1 AV 2 AV 3 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT BD/DVD player BD/DVD player Using coaxial digital audio output sources Select the AV3 input that the external device is connected to for playback. ARC DOCK HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 Video / Audio (Coaxial) output VIDEO V COMPONENT VIDEO PR PR PB PB Y MONITOR OUT Y COMPONENT VIDEO V VIDEO MONITOR OUT COAXIAL C C OPTICAL COAXIAL COAXIAL (CD) OPTICAL (TV) AV 1 AV 2 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT BD/DVD player En 17 CONNECTIONS Connecting external devices Connecting CD players and other audio devices Using analog stereo output sources Select the audio input (AUDIO1-2) that the external device is connected to for playback. Using coaxial digital output sources Select the AV input (AV2 or AV3) that the external device is connected to for playback. ARC DOCK ARC HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 COMPONENT VIDEO (BD/DVD) PR HDMI 2 HDMI 3 HDMI 4 PR DOCK COMPONENT VIDEO HDMI OUT HDMI 1 Audio output AUDIO L R PR PR Audio (Coaxial) output COAXIAL PB PB Y PB PB MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT C C OPTICAL COAXIAL COAXIAL (CD) Y MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT L R OPTICAL COAXIAL COAXIAL (CD) OPTICAL (TV) AV 1 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT CD player CD player Using optical digital output sources Select the AV input (AV1 or AV4) that the external device is connected to for playback.



[You're reading an excerpt. Click here to read official YAMAHA RX-](http://yourpdfguides.com/dref/4257337)

[V371 user guide](http://yourpdfguides.com/dref/4257337)

<http://yourpdfguides.com/dref/4257337>

We recommend connecting audio devices with an coaxial digital output to the AV3 coaxial digital jack on this unit. This connection allows you to switch to the AV input 3 just by pressing the "CD" SCENE key (p. 26). ARC DOCK COMPONENT VIDEO PR HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 PR PB Audio (Optical) output Y MONITOR OUT Y COMPONENT VIDEO VIDEO MONITOR OUT OPTICAL O OPTICAL COAXIAL COAXIAL (CD) O OPTICAL TV AV 2 AV 3 AV 5 AV OUT AUDIO 1 AUDIO 2 AUDIO OUT CD player En 18 CONNECTIONS Connecting external devices Connecting video cameras and portable audio players Use the VIDEO AUX jacks on the front panel to temporarily connect video cameras, game consoles, or portable audio devices to the receiver. Select the V-AUX input to use these connected devices. RADIO Transmitting input A/V to external devices This receiver can transmit selected incoming analog audio/video signals to external devices through the AV OUT and AUDIO OUT jacks.

You can record these input audio and video signals to VCRs or similar devices, or send them to other TVs or external devices. Video / Audio input ST RAIGHT VIDEO AUX VIDEO V PO RTABLE VIDEO L AUDIO R AUDIO L V L R AUDIO R ARC AUDIO OUT L DOCK HDMI OUT (BD/DVD) HDMI 1 HDMI 2 HDMI 3 HDMI 4 Audio output Audio output R COMPONENT VIDEO PR PR VIDEO V PB PB Video output V Y MONITOR OUT VCR MONITOR OUT Y COMPONENT VIDEO VIDEO L R OPTICAL COAXIAL COAXIAL (CD) L R AV OUT Audio input AUDIO L R OPTICAL (TV) AV 1 AV 2 AV 3 AV 4 AV 5 AUDIO 1 AUDIO 2 AUDIO OUT Portable audio player Video cameras · Be sure to turn down the volume when connecting this unit and the other devices. · When external components are connected to both the PORTABLE jack and the AUDIO jacks, the sound output from the PORTABLE jack is transmitted. Audio recorder Using the AV OUT jacks Connect this jacks to the external device's video input jack and analog audio input jacks. Using the AUDIO OUT jacks Connect this jack to the external device's analog audio input jacks.

HDMI audio/video signals, component video signals, and digital audio signals cannot be transmitted from these jacks. En 19 CONNECTIONS Connecting the FM/AM antennas An indoor FM antenna and an AM loop antenna are included with this receiver. Connect these antennas properly to their respective jacks.

Indoor FM antenna AM loop antenna Position the AM antenna away from the receiver. The wires of the AM antenna have no polarity. You can connect either wire to the AM jack or the GND jack. HDMI 3 HDMI 4 FM GND AM SPEAKERS FRONT SURROUND CENTER MONITOR OUT Connecting the AM loop antenna Press and hold Insert Release Improving FM reception We recommend using an outdoor antenna. For more information, consult the nearest authorized dealer. Improving AM reception Connect this unit to an outdoor antenna with a 5-10 m vinyl-coated wire. Make sure the AM loop antenna is still connected. Connecting the GND jack can reduce noise. Connect the jack to a store-bought ground bar or copper plate with a vinyl-covered wire and bury this new attachment in moist ground. The GND jack is not to be connected to the ground socket of an electrical outlet. En 20 CONNECTIONS Set up the speaker parameters automatically (YPAO) This unit is equipped with a YPAO (Yamaha Parametric room Acoustic Optimizer) that adjusts the status, size, and volume balance of the speakers in order to provide an optimal sound field. Using YPAO allows you to automatically configure settings for which specialist knowledge is usually needed, such as adjusting speaker output and acoustic parameters to suit your listening room (the room in which this unit is placed).

J1 When you use YPAO, a test tone will be output from the speakers for approximately three minutes and acoustic measuring will be performed. When using YPAO, be careful of the following. · The test tone is output at high volume. Please refrain from using this function at night when it may be a nuisance to others nearby. · Please take care that the test tone does not frighten any small children. 2 Place the supplied YPAO microphone at ear height in your listening position. Face the head of the YPAO microphone upwards. YPAO microphone 4 Connect the YPAO microphone to the YPAO MIC jack on the front panel. YPAO MIC INFO 1 Check the following before using YPAO. This unit · The headphones are removed.

Subwoofer · The power is turned on. · The auto power-off function (if present) is set to off. · Volume is set to approximately half, and the cross-over frequency (if present) is set to maximum. CROSSOVER/ HIGH CUT When positioning the microphone, we recommend that you use equipment that allows you to adjust the height (such as a tripod) as a microphone stand. When using a tripod, use the tripod screws to fix the microphone in place.

"MIC ON. YPAO START" appears on the front panel display, and then changes to display the following. J2 YPAO VOL. SW C Press [SETUP] L SL R SR VOLUME 3 Switch this unit on. Continues to the next page MIN MAX MIN MAX Subwoofer examples J 1 : When you have changed the number of speakers or the locations in which they are installed, first use YPAO to adjust the speaker balance.

J 2 : To cancel measurement, disconnect the YPAO microphone. En 21 CONNECTIONS Set up the speaker parameters automatically (YPAO) TRANSMIT RECEIVER SLEEP HDMI 2 A AV 3 2 3 AUDIO This completes preparations. To achieve more accurate results, be careful of the following when measuring. · Measuring will take approximately three minutes. Keep the room as quiet as possible during measurement. · Wait in the corner of the listening room during measurement or leave it entirely, to avoid becoming an obstruction between the speakers and the YPAO microphone. 6 Press iENTER to apply the results of measurement. 1 YPAO VOL. SW C V V-AUX DOCK Disconnect MIC L SL R SR TUNER AM PRESET MEMORY TUNING ENHANCER SUR. DECODE MUSIC STEREO STRAIGHT SCENE BD DVD TV CD RADIO h SETUP OPTION 5 Press hSETUP to start measurement.

You can use the following method to cancel measurement results if you want to redo the measuring. Press iCursor C to switch to the following display, the use iCursor D / E to select "Cancel" and press iENTER. After this operation, use the same procedure to carry out YPAO again. ENTER RETURN VOLUME i Display during measurement YPAO VOL. SW C VOL. SW C MUTE YPAO Set >Cancel L SL R SR Progress 00% L SL R SR The following display appears if measurement finishes without any problems.



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)
<http://yourpdfguides.com/dref/4257337>

7 Remove the YPAO microphone. YPAO finishes automatically when the YPAO microphone is removed. YPAO NOTE hSETUP iCursor C / D / E iENTER VOL. SW C YPAO Complete L SL R SR When a problem occurs, an error message or report appears either during or after measurement. Use the following page as a reference to solve the problem, and carry out YPAO again. The YPAO microphone is sensitive to heat. When you have finished measuring, store the microphone out of direct sunlight, and away from locations that may experience high temperatures, such as on top of AV equipment. En 22 CONNECTIONS Set up the speaker parameters automatically (YPAO) TRANSMIT RECEIVER SLEEP HDMI When an error message appears during measurement Check the content of the message from the list of messages (p. 24) to resolve the problem, and carry out the measurement process again. When "E-5" to "E-9" is displayed: When a warning message appears after measurement Check the content of the message from the list of messages (p. 24) to resolve the problem. You can confirm the speaker that has the problem when that speaker's indicator lights up. 2 A AV 3 2 3 AUDIO 1 V V-AUX DOCK TUNER YPAO AM VOL. PRESET MEMORY TUNING E-9: CANCEL Error message (example) ENHANCER SUR. DECODE MUSIC STEREO 1 2 3 1 2 3 4 Check that the environment is suitable for accurate measurement. Press iENTER to switch the display. NOTE Check that "Retry" is selected, and then press iENTER to carry out YPAO again. Although you can apply the results of measurement when a warning message appears, doing so will not provide optimal sound. We recommend you resolve the problem and then carry out YPAO again. STRAIGHT SCENE BD DVD TV CD RADIO Check the error code that appears in the display, and carry out YPAO again by performing the following steps. When "E-10" is displayed: Press iENTER once, and then press iCursor E to select "Exit." Press iENTER to finish YPAO. SETUP OPTION When "E-1" or "E-2" is displayed: VOLUME ENTER RETURN i YPAO VOL. MUTE 1 2 3 4 Press iENTER once, and then press iCursor E to select "Exit."

" Press iENTER to finish YPAO, and set the unit to standby mode. Check that the speakers are properly connected. Turn on the unit, and then carry out YPAO again. W-3: LEVEL SL SR Warning message (example) Speaker that has a problem. Switch the unit to standby mode. When multiple warning messages appear: Use iCursor D / E to display other warning messages. Turn on the unit again, and then carry out YPAO. When applying the results of measurement: Press iENTER to switch display, the use iCursor D / E to select "Set" and press iENTER. When cancelling YPAO: Press iENTER to switch display, the use iCursor D / E to select "Cancel" and press iENTER. iCursor D / E iENTER En 23 CONNECTIONS Set up the speaker parameters automatically (YPAO) Message list NOTE If the following messages appear, resolve the problems that have occurred and carry out the measurement process again. E-5: NOISY The noise is too loud, preventing accurate measurements from being taken. When a warning message appears before measurement Connect MIC! The YPAO microphone is not connected. Connect the YPAO microphone to the YPAO MIC jack on the front panel. Remove the headphones. Unplug PHONES! Memory Guard! The headphones are connected.

The settings of this unit are protected. Set "Memory Guard" in the Setup menu to "Off." Measure again in quiet surroundings. Turn off any devices in the room that may be emitting noise, or place them further away from the YPAO microphone. When this message is displayed, selecting "Proceed" will allow you to continue measuring.

However, we recommend resolving the problem and measuring again, as continuing measurement without doing so will not give accurate results. While measuring, take care not to touch the YPAO microphone. Check that the YPAO microphone has been installed correctly. Check that each speaker has been connected and installed correctly. The YPAO microphone or the YPAO MIC jack may be broken. Inquire at the retailer where you purchased this unit, or the nearest Yamaha service center. Warning message W-1: PHASE The speakers displayed are connected with the opposite polarity. Depending on the type of speakers you are using and the environment in which you have them installed, this message may occur even if the speakers are connected correctly. Depending on the type of speakers, "W-1" may display even if the speakers are connected correctly. Check that the speaker polarity + (plus), and (minus) are correct.

If these are connected correctly, you can use the speakers normally even this message appears. Install the speakers with 24m of the listening point. W-2: OVER 24m (80ft) E-7: NO MIC The YPAO microphone has been removed. Error message E-8: NO SIGNAL E-1: FRONT SP The unit was not able to find the front channel. Check that the left and right front speakers are connected correctly. Check that the left and right front surround speakers are connected correctly. The YPAO microphone could not distinguish a test tone. The speakers displayed are separated from the listening position by more than 24m, and cannot be adjusted correctly. The difference each channel is too loud or too low, and cannot be adjusted correctly. W-3: LEVEL Check that all speakers are installed in the same surroundings.

Check that the speaker polarity + (plus), and (minus) are correct. We recommend the same speakers or speakers with as similar specifications as possible. Adjust the volume of the subwoofer. E-2: SUR. SP The unit was only able to find one of side of the surround channels. E-9: CANCEL You have carried out an operation that has cancelled the measuring process. Carry out the measuring process again. Do not operate this unit by, for example, adjusting the volume. Turn off and on this unit, and carry out the measuring process again. Contact a Yamaha service center if "E-10" appears again.

If "W-2" or "W-3" appears, you can apply measurement results, but they will not give optimal results. We recommend that you resolve the problem and carry out the measurement process again. E-10: INTERNAL An internal error has occurred. En 24 PLAYBACK TRANSMIT RECEIVER SLEEP HDMI Basic playback procedure c 1 2 AV 3 4 1 2 3 4 AUDIO 5 1 2 V-AUX DOCK TUNER AM 1 2 3 Turn on external components (TV, DVD player, etc.) connected to this unit. Turn on this unit and select the input source using cInput selector. The name of the selected input source is displayed for a few seconds. J1 Adjusting high/low-frequency sound (Tone control) You can adjust the balance of the high-frequency range (Treble) and low-frequency range (Bass) of sounds output from the front left and right speakers to obtain desired tone.



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)

<http://yourpdfguides.com/dref/4257337>

The tone control of the speakers or headphones can be set separately. Set the headphone tone control with the headphones connected.

2 Press PROGRAM 1 / h to adjust the output level in those frequency ranges. -10.0 dB to +10.0 dB 2.0 dB Adjustable range Adjustment increments PRESET MEMORY TUNING ENHANCER SUR. DECODE MUSIC STEREO STRAIGHT SCENE BD DVD TV CD RADIO SETUP OPTION Play the external component that you have selected as the source input, or select a radio station on the tuner. Refer to the instruction manuals provided with the external component for details on playback. For details on how to tune in to FM/AM stations, refer to "FM/AM tuning" (p. 30). The display returns to the previous display soon after you release the key.

If you set the balance extremely off, sounds may not match those from other channels well. VOLUME n o RETURN 1 Press TONE CONTROL on the front panel repeatedly to select "Treble" or "Bass." TONE CONTROL MUTE 4 Press nVOLUME +/- to adjust the volume. YPAO MIC INFO MEMORY PRESET FM AM To mute the output. Press oMUTE to mute the audio output.

Press oMUTE again to unmute. BD DVD TV SCENE CD RADIO PHONES INPUT TONE CONTROL PROGRAM STRAIGHT SILENT CINEMA PROGRAM 1 / h cInput selector nVOLUME +/-oMUTE The current setting is displayed on the front panel display. TONE VOL. SW C Treble 0.0dB L SL R SR J 1 : You can change the input source name displayed on the front panel display as necessary (p.

49). En 25 PLAYBACK TRANSMIT Changing input settings with a single key (SCENE function) RECEIVER SLEEP HDMI This unit has a SCENE function that allows you to turn the power on and change input sources and sound field programs with one key. 3 4 3 4 AUDIO 1 2 AV 1 2 5 1 2 V-AUX DOCK TUNER Four scenes are available for different uses, such as c playing movies or music. The following input sources and sound field programs are provided as the initial factory settings. SCENE BD/DVD Input HDMI1 AV4 AV3 TUNER Sound field program STRAIGHT STRAIGHT STRAIGHT 5ch Enhancer Registering input sources/sound field program 3 Press the gSCENE key until "SET Complete" appears on the front panel display. FM AM PRESET INFO TUNING MEMORY ENHANCER SUR. DECODE MOVIE MUSIC STEREO STRAIGHT f RADIO TV CD SCENE BD DVD TV CD g RADIO 1 2 Use cInput selector to select the input source you want to register. Use the fSound selection keys to select the sound field program you want to register. Press one key repeatedly to select the sound field program in the same category. For details on sound field program, refer to "Selecting sound field programs and sound decoders" on this page.

SCENE1 VOL. SW C SET Complete L SL R SR Release the key when "SET Complete" is displayed. SETUP OPTION VOLUME RETURN MUTE Enjoying sound field programs This unit is also equipped with a Yamaha digital sound field processing (DSP) chip. You can enjoy multi-channel playback for almost any sound source using various sound field programs stored on the chip, and a range of sound decoders. Selecting sound field programs and sound decoders cInput selector fSound selection keys fMOVIE fMUSIC fSTEREO fSUR. DECODE fSTRAIGHT gSCENE This unit offers sound field settings (sound field programs) in many different categories suitable for movies, music and other uses. Choose a sound field program that sounds best with the source you are playing back, rather than relying on the name or explanation of the program. · Sound field programs are stored for each input source. When you change the input source, the sound field program previously selected for that input source is applied again. · If the sampling frequency of an input source is higher than 96 kHz, this unit does not apply any sound field programs.

Selects sound field program: MOVIE category: Press fMOVIE repeatedly. MUSIC category: Press fMUSIC repeatedly. Sound field program categories Selects stereo reproduction: Press fSTEREO repeatedly. MOVIE VOL. SW C Sci-Fi Program L SL R SR Selects compressed music enhancer: Press fSTEREO repeatedly.

Selects surround decoder: Press fSUR. DECODE repeatedly. Switches Straight decoding mode (p. 27): Press fSTRAIGHT. · You can use the speaker indicators on the front panel display to check what speakers are currently outputting sound (p.

7). · You can adjust sound field elements (sound field parameters) for each of the programs. En 26 PLAYBACK Enjoying sound field programs TRANSMIT RECEIVER SLEEP HDMI Enjoying unprocessed playback (Straight decoding mode) Use straight decoding mode when you want to playback sound without sound field processing. You can playback as follows in straight decoding mode. Enjoying stereo playback Select "2ch Stereo" from the surround field programs when you want to playback 2-channel stereo sound (from the front speakers only), regardless of the playback source. Selecting "2ch Stereo" will playback as follows for the playback of CD and BD/DVD sources. Enjoying sound field programs 2 A AV 3 without surround sound speakers 2 3 AUDIO 1 V V-AUX DOCK 2-channel sources such as CD TUNER FM AM PRESET INFO TUNING Stereo sound plays through the front left and right speakers. 2-channel sources such as CD Stereo sound plays back through the front speakers. MEMORY ENHANCER SUR. DECODE MOVIE MUSIC STEREO STRAIGHT Multi-channel playback sources such as BD/ f DVD Plays back audio from a playback source without applying sound field effects, using an appropriate decoder to split the signal into multiple channels.

This unit allows you to use virtual surround speakers to enjoy sound field surround effects, even without any surround speakers (Virtual CINEMA DSP mode). You can even enjoy surround sound presence with just a minimal configuration of the front speakers only. This unit will switch to Virtual CINEMA DSP mode automatically when surround speakers are unavailable. J1 Multi-channel sources such as BD/DVD Playback channels other than the front channels in the playback source are mixed with the front channels and played back through the front speakers. SCENE BD DVD TV CD RADIO Enjoying sound field programs with headphones Even when headphones are connected, you can enjoy the reproduction sound field presence with ease (SILENT CINEMA mode). J2 SETUP OPTION VOLUME RETURN 1 Press fSTRAIGHT to activate the straight decoding mode. VOL. SW C 1 Press fSTEREO repeatedly to select "2ch Stereo." MUTE STRAIGHT STEREO R SR VOL. SW L R L SL 2ch Stereo 2 f Sound selection keys fSTRAIGHT fSTEREO Press fSTRAIGHT again to exit straight decoding mode.



You're reading an excerpt. [Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)
<http://yourpdfguides.com/dref/4257337>

2 MOVIE VOL. SW C To deactivate stereo playback, press any of the fSound selection keys to select a sound field program other than "2ch Stereo." Sci-Fi L SL R SR MUSIC VOL. SW C Previously selected program Hall in Vienna L SL R SR J 1 : However, Virtual CINEMA DSP mode is not available in the following conditions: · When headphones are connected to this unit. · When a "2ch Stereo" sound field program is selected.

· When straight decoding mode is selected. J 2 : However, SILENT CINEMA mode is not available in the following conditions: · When a "2ch Stereo" sound field program is selected. · When straight decoding mode is selected. En 27 PLAYBACK Enjoying sound field programs Sound field programs in the table indicates the sound field program for CINEMA DSP. Roleplaying Game This sound field is suitable for role-playing and adventure games.

This program adds depth to the sound field for natural and realistic reproduction of background music, special effects and dialog from a wide variety of scenes. Category: MOVIE Sound field programs optimized for viewing video sources such as movies, TV programs, and games. Standard This program creates a sound field emphasizing the surround feeling without disturbing the original acoustic positioning of multi-channel audio such as Dolby Digital and DTS. It has been designed with the concept of an ideal movie theater, in which the audience is surrounded by beautiful reverberations from the left, right and rear. This program represents the spectacular feeling of large-scale movie productions. It reproduces a broad theater sound field that matches cinemascopie and wider-screen movies with an excellent dynamic range providing everything from very small sound effects to large, impressive sounds. This program clearly reproduces the finely elaborated sound design of the latest science fiction and special effects-featuring movies. You can enjoy a variety of cinematographically created virtual spaces reproduced with clear separation between dialog, sound effects and background music. This program is ideal for precisely reproducing the sound design of action and adventure movies. The sound field restrains reverberations but puts emphasis on reproducing a powerful space expanded widely to the left and right.

The reproduced depth is also restrained relatively to ensure the separation between audio channels and the clarity of the sound. This sound field features stable reverberations that match a wide range of movie genres from serious dramas to musicals and comedies. The reverberations are modest but offer an optimum 3D feeling, reproducing effects tones and background music softly but cubically around clear words and center positioning in a way that does not fatigue the listener even after long hours of viewing. This program is provided for reproducing monaural video sources such as a classic movie in an atmosphere of a good old movie theater. The program produces the optimum expansion and reverberation to the original audio to create a comfortable space with a certain sound depth. This program allows the listeners to enjoy stereo sport broadcasts and studio variety programs with enriched live feeling. In sports broadcasts, the voices of the commentator and sportscaster are positioned clearly at the center while the atmosphere of the stadium expands in an optimal space to offer the listeners a feeling of presence in the stadium. This sound field is suitable for action games such as car racing, fighting games and FPS games. The reality of, and emphasis on, various effects makes the player feel like they are right in the middle of the action, allowing for greater concentration. Category: MUSIC This sound field is suitable when listening to music sources such as CDs.

Hall in Munich This sound field simulates a concert hall with approximately 2500 seats in Munich, using stylish wood for the interior finishing as normal standards for European concert halls. Fine, beautiful reverberations spread richly, creating a calming atmosphere. The listener's virtual seat is at the center left of the arena. This is an approximately 1700-seat, middle-sized concert hall with a shoebox shape that is traditional in Vienna. Pillars and ornate carvings create extremely complex reflections from all around the audience, producing a very full, rich sound.

This program creates a relatively wide space with a high ceiling like an audience hall in a palace. It offers pleasant reverberations that are suitable for courtly music and chamber music. This program simulates a live house with a low ceiling and homey atmosphere. A realistic, live sound field features powerful sound as if the listener is in a row in front of a small stage. This is the sound field of a rock music live house in Los Angeles, with approximately 460 seats.

The listener's virtual seat is at the center left of the hall. This is the sound field at stage front in The Bottom Line, a famous New York jazz club once. The floor can seat 300 people to the left and right in a sound field offering real and vibrant sound. This sound field offers an image of a concert hall for live performance of pop, rock and jazz music. The listener can indulge oneself in a hot live space thanks to the presence sound field that emphasizes the vividness of vocals and solo play and the beat of rhythm instruments, and to the surround sound field that reproduces the space of a big live hall. Hall in Vienna

Spectacle Chamber Sci-Fi Cellar Club The Roxy Theatre Adventure The Bottom Line Drama Music Video Mono Movie Sports Action Game En 28 PLAYBACK Enjoying sound field programs Category: STEREO Suitable for listening to stereo sources. 2ch Stereo Use this program to mix down multi-channel sources to 2 channels. When multi-channel signals are input, they are down mixed to 2 channels and output from the front left and right speakers. Use this program to output sound from all speakers. When you play back multi-channel sources, this unit down-mixes the source to 2 channels, and then outputs the sound from all speakers.

This program creates a larger sound field and is ideal for background music at parties, etc. 5ch Stereo Category: ENHNCR (Compressed music enhancer) Suitable for listening to compressed audio, such as MP3. Straight Enhancer Use this program to restore the original depth and dynamics of 2-channel or multi-channel to compression audio. Use this program to play back compression artifacts in 5-channel stereo. 5ch Enhancer Category: SUR.DEC (Surround decode mode) Select this program to playback sources with selected decoders. You can playback 2-channel sound sources in up to 5-channels using a surround decoder. q Pro Logic q PLII Movie q PLII Music q PLII Game Neo:6 Cinema Neo:6 Music Reproduces sound using the Dolby Pro Logic decoder. This is suitable for all kinds of sound sources.



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)

<http://yourpdfguides.com/dref/4257337>

Reproduces sound using the Dolby Pro Logic II decoder.

This is suitable for movies. Reproduces sound using the Dolby Pro Logic II decoder. This is suitable for music. Reproduces sound using the Dolby Pro Logic II decoder. This is suitable for games.

Reproduces sound using the DTS Neo:6 decoder. This is suitable for movies. Reproduces sound using the DTS Neo:6 decoder. This is suitable for music. En 29 PLAYBACK TRANSMIT FM/AM tuning RECEIVER SLEEP HDMI 2 A AV 3 2 3 AUDIO 1 When using the FM/AM tuner, adjust the direction of the FM/AM antenna connected to this unit to get the best reception.

Selecting a frequency for reception (Normal tuning) When signal reception is poor When you are receiving an FM broadcast and cannot obtain a stable stereo broadcast, you can force this unit to receive in a monaural mode. V V-AUX DOCK TUNER FM AM c The FM/AM tuner of this unit provides the following two modes for tuning. PRESET TUNING MEMORY ENHANCER SUR. DECODE MUSIC STEREO Normal tuning STRAIGHT d You can tune in to a desired FM/AM station by searching or specifying its frequency. 1 2 Press cTUNER to switch to the tuner input. Press dFM or dAM to select a band to receive. VOL. SW C SCENE BD DVD TV CD RADIO Preset tuning (p. 31) You can preset the frequencies of FM/AM stations by m registering them to specific numbers, and later just select i those numbers to tune in. SETUP OPTION FM 87.

50MHz L SL R SR 1 2 3 4 5 Press cTUNER to switch to the tuner input. Press mOPTION to display the Option menu. J2 Use iCursor B / C to select "FM Mode." ENTER RETURN VOLUME MUTE 3 Use dTUNING H / I to set a frequency to receive. OPTION VOL. FM Mode dTUNING H Increases the frequency. Press and hold this key for longer than a second to search automatically for a station on a higher frequency than the current one. J1 dTUNING I Decreases the frequency. Press and hold this key for longer than a second to search automatically for a station on a lower frequency than the current one. J1 Lights up when receiving a broadcast from a station Lights up when receiving a stereo broadcast VOL.

STEREO TUNED SW C Press iENTER and use the iCursor D / E to select "Mono." FM Mode:Mono When setting is completed, press mOPTION to close the Option menu. To return this unit to its original settings, use the same procedure to return the settings to "Stereo." 9850 VOL. cTUNER dFM dAM dTUNING H / I iCursor B / C / D / E iENTER mOPTION J 1 : When searching for a station, release the key once the search has started.

FM 98.50MHz L SL R SR J 2 : See the section on "Configuring the settings specific for each input source (Option menu)" for details on the Option menu (p. 39). En 30 PLAYBACK FM/AM tuning TRANSMIT RECEIVER SLEEP HDMI 2 A AV 3 Registering and recalling a frequency (Preset tuning) You can register up to 40 FM/AM stations as preset stations. There are two methods of presetting stations, "Auto Preset" and "Manual Preset."

" Use one of these c methods to register stations. 4 2 3 AUDIO 1 Press iENTER, then press dPRESET F / G or iCursor B / C to choose the present number from which to start the Auto Preset function. Auto Preset will begin approximately 5 seconds after you select a preset number. If you do not select a preset number, Auto Preset will begin approximately 5 seconds after "READY" is displayed. Registering stations manually (Manual Preset) Select stations by hand and register them as presets individually. V V-AUX DOCK TUNER 1 2 AM PRESET MEMORY TUNING Presetting FM stations d Tune in to the station you wish to register, referring to "Selecting a frequency for reception (Normal tuning)" (p. 30). Use one of the following methods to register the station you are currently receiving. ENHANCER SUR. DECODE MUSIC STEREO automatically (Auto Preset) STRAIGHT SCENE BD DVD TV CD RADIO The tuner detects FM stations with strong signals and registers up to 40 automatically.

Selecting a preset number Status Frequency VOL. SW C SETUP OPTION m VOLUME AM stations cannot be automatically registered. Use manual station preset. READY Registering to a preset number to which no station is registered L SL R SR ENTER RETURN i 01:FM 87.50MHz MUTE 1 2 3 Press cTUNER to switch to the tuner input. Preset number Press dMEMORY for 2 seconds or longer. The station will be registered automatically to the lowest open preset number (or the next number after the one registered most recently). Press mOPTION to display the Option menu. J1 Use iCursor B / C to select "Auto Preset." To cancel registration, press iRETURN.

During Auto Preset Search Preset for stations MEMORY VOL. STEREO TUNED L SL SW C R SR 01:FM 98.50MHz Registered frequencies OPTION c TUNER dMEMORY dPRESET F / G iCursor B / C iENTER iRETURN mOPTION VOL. SW C SEARCH L SL R SR MEMORY Auto Preset When Auto Preset is complete FINISH VOL. SW C Auto Preset L SL R SR The Option menu closes automatically when presetting is complete.

J2 J 1 : See the section on "Configuring the settings specific for each input source (Option menu)" for details on the Option menu (p. 39). J 2 : The preset with the lowest preset number will be selected automatically immediately after presetting. En 31 PLAYBACK FM/AM tuning TRANSMIT RECEIVER SLEEP HDMI Designating a preset number for registration Press dMEMORY once, to display "Manual Preset" on the front panel display. After a small wait, the preset number that the station has been registered to will appear.

Clearing preset stations Radio Data System tuning Radio Data System is a data transmission system used by FM stations in many countries. This unit can receive various Radio Data System data such as "Program Service," "Program Type," "Radio Text," "Clock Time" when receiving Radio Data System broadcasting stations. The Radio Data System reception feature is only available in U.K. and Europe models. 2 A AV 3 2 3 AUDIO 1 V V-AUX DOCK TUNER c AM Preset number The newly registered frequency PRESET MEMORY TUNING d ENHANCER SUR. DECODE MUSIC STEREO STRAIGHT 01:Empty RADIO 9850 VOL. SW C L SL R SR 1 2 3 Press cTUNER to switch to the tuner input. Press mOPTION to display the Option menu. J2 Use iCursor B / C to display "Clear Preset" and press iENTER.

SCENE BD DVD TV CD The number of the preset to be cleared SETUP OPTION m VOLUME Blinks Empty, or the frequency registered most previously. Displaying the Radio Data System information VOL. SW C ENTER RETURN i Press dPRESET F / G to select the preset to register the station to, and then press dMEMORY to register.



[You're reading an excerpt. Click here to read official YAMAHA RX-V371 user guide](http://yourpdfguides.com/dref/4257337)

<http://yourpdfguides.com/dref/4257337>