YAMAHA

AV Receiver
RX-V471

NEW PRODUCT BULLETIN

5.1-channel AV Receiver with 4 in/1 out HDMI (3D and ARC compatibility), front panel USB Digital Connection for iPod and iPhone, HD Audio decoding with CINEMA DSP 3D, YPAO and SCENE functions.



DOLBY TRUEHD · dts-HD · HDMI · Made for iPod iPhone · USB · CINEMA DSP 3D DIGITAL · VIRTUAL Presence Speaker · SILENT CINEMA · compressed music ENHANCER · SCENE · YPAO

Audio Features

- 5-channel powerful surround sound
  525W = 105W x 5 (6 ohms, 1 kHz, 0.9 % THD)
  675W = 135W x 5 (6 ohms, 1 kHz, 10 % THD, JEITA)
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Direct Mode for high quality sound reproduction
- Low jitter PLL circuitry helps optimise sound imaging

Video Features

- 1080p-compatible HDMI (4 in/1 out)
- Supports Deep Colour (30/36 bit), x.v.Colour, 24Hz Refresh Rate and Auto Lip-Sync compensation
- HDMI with 3D and Audio Return Channel

Advanced Features

- SCENE buttons (BD/DVD, TV, CD and Radio)
  - Quick and simple to use
  - HDMI CEC powers up compatible TVs and Blu-ray Disc™ players
- Front panel USB Digital Connection for iPod and iPhone
- iPod/iPhone song titles displayed in English and Western European languages on the front panel
- Multi-language on-screen display GUI including album art
- HDMI CEC with versatile control from AV Receiver remote control
- YPAO sound optimisation for automatic speaker setup
- Audio input assign capability for HDMI and component video input
- Ability to change HDMI input while in Standby Through mode
- iPod/iPhone compatibility with optional YDS-12 Universal Dock
- Wireless connection for iPod/iPhone with optional YID-W10
- Bluetooth (A2DP) compatibility with optional Yamaha Bluetooth® Wireless Audio Receiver YBA-10
- Initial Volume Setting and Maximum Volume Setting
- Audio Delay for adjusting Lip-Sync (0-250ms)
- 40-station preset tuning / Auto preset tuning
- Preset remote unit
- Background video feature (for tuner and USB only)

Surround Realism

- HD Audio decoding with CINEMA DSP 3D (17 DSP programmes)
- Compressed Music Enhancer with CINEMA DSP
- Virtual Presence Speaker function for CINEMA DSP 3D surround without Front Presence Speakers
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP level
- SILENT CINEMA and Virtual CINEMA DSP

Eco-Friendly Design

- Auto power down function with variable time setting
- Low Standby Power Consumption of 0.1W
- Low Standby Power Consumption of 1.2W (HDMI Standby Through mode)



The RX-V471 offered with black and titanium finish available in some areas.

AV Receiver

RX-V471

NEW PRODUCT BULLETIN

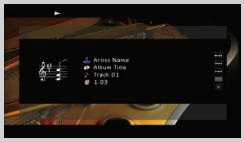
USB Digital Connection for iPod and iPhone on the Front Panel

A USB port on the front panel provides convenient connection for your iPod/iPhone, which also charges when connected. Because the digital signal from the iPod/iPhone is transmitted directly to the AV Receiver, noise interference is minimised and sound quality is much better.



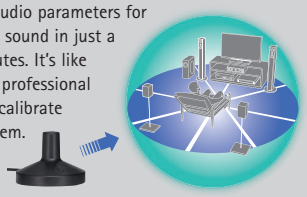
On-Screen GUI (Graphical User Interface)

This clean and simple interface makes setup and other operations extremely easy. The on-screen display can show album art, provides a choice of various languages and is visible over 3D images.



YPAO Automatically Sets the Best Sound for Any Room

YPAO analyses the room acoustics and adjusts various audio parameters for optimum sound in just a few minutes. It's like having a professional installer calibrate your system.



Main Specifications

Audio Section	
Rated Output Power (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)	
Front L/R	105 W/ch
Centre	105 W/ch
Surround L/R	105 W/ch
Maximum Effective Output Power (6 ohms, 1 kHz, 10 % THD, 1 ch driven, JEITA)	
Front L/R	135 W/ch
Centre	135 W
Surround L/R	135 W/ch
Dynamic Power/Ch (Front L/R, 6/4/2 ohms)	110/130/150 W

General	
Standby Power Consumption	
HDMI Control off, Standby Through off	0.1 W
HDMI Control on, Standby Through on	1.2 W
Dimensions (W x H x D)	435 x 151 x 363 mm
Weight	8.2 kg

Optional Accessories

Universal Dock for iPod/iPhone YDS-12

Made for iPod iPhone



iPhone not included

Wireless Dock System for iPod/iPhone YID-W10

Made for iPod iPhone AirWired



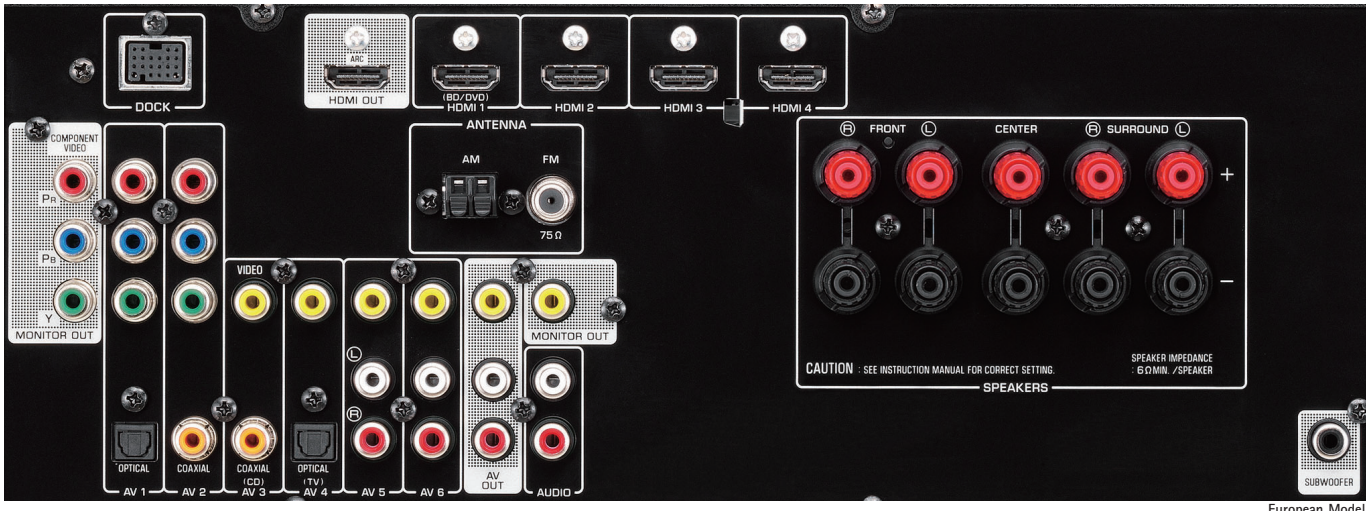
iPhone not included

Yamaha Bluetooth® Wireless Audio Receiver YBA-10

Bluetooth®



* Availability varies depending on area.



European Model

Extensive Connections

Inputs	
HDMI (Audio Input Assignable)	4
USB*	1
Radio Antenna (FM/AM)	1 / 1
Dock Terminal for Optional Dock Accessories	1
Optical Digital	2
Coaxial Digital	2
Analogue Audio*	4
Component Video (Audio Input Assignable)	2
Composite Video*	5
Audio Mini Jack*	1

* Including front panel terminals.

Outputs	
HDMI	1
Analogue Audio	1
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)*	5ch
Subwoofer	1
Headphone Jack	1

* Banana-plug compatible speaker terminals are available in some areas.

• "Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance. iPhone, iPod, iPod classic, iPod nano, iPod shuffle, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc. • The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. • Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. • DTS, DTS-HD and the Symbol are registered trademarks and the DTS logos are trademarks of DTS, Inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. • Burr-Brown products are trademarks of Texas Instruments, Inc. • "x.v.Colour" is a trademark of Sony Corporation. • CINEMA DSP is a trademark of Yamaha Corporation. • SILENT CINEMA is a trademark of Yamaha Corporation. • Product designs and specifications are subject to change without notice.