

Network AV Receiver offering many advanced features including 4 in/1 out HDMI with 4K Pass-Through for super high res images, AirPlay for music streaming, digital USB connection for iPod/iPhone/iPad, CINEMA DSP 3D for incredibly realistic sound, and ECO functions.



Audio Features

- 5-channel powerful surround sound
575W = 115W x 5 (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)
400W = 80W x 5 (6 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)
675W = 135W x 5 (6 ohms, 1 kHz, 10 % THD, 1 ch driven, JEITA)
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Discrete amp configuration
- 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

- 4K pass-through for next generation super high resolution images
- HDMI (4 in/1 out) with 3D and Audio Return Channel
- Supports Deep Colour (30/36 bit), x.v.Colour, 24 Hz Refresh Rate and Auto Lip-Sync compensation

Advanced Features

- SCENE buttons with direct power on (BD/DVD, TV, Net and Radio)
 - Quick and simple to use
 - HDMI CEC powers up compatible TVs and Blu-ray Disc™ players
- Network functions
 - AirPlay allows music streaming from Mac, PC, iPod, iPhone, iPad
 - AV Controller app for operating various functions from an iPod, iPhone, iPad or Android phones
 - Access to: Internet Radio (vTuner): MP3, WMA
 - Music files on PC/NAS: WAV, MP3, WMA, AAC, FLAC
 - DLNA 1.5 certified
- Front panel USB Digital Connection for iPod, iPhone and iPad
- Charging of iPod, iPhone and iPad via USB when AV Receiver is off
- iPod/iPhone song titles displayed in English and Western European languages on the front panel

- Multi language colour OSD for improved visibility (English, German, French, Spanish, Russian and Chinese)
- 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
- Audio Delay for adjusting Lip-Sync (0-250 ms)
- 40-station preset tuning / Auto preset tuning
- Preset remote unit
- Background Video feature (for Radio 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

- ECO mode operation for about 20%* less power consumption
* Compared to power consumption when ECO mode is off (Yamaha measurement).
- Auto power down function with variable time setting
- Low standby power consumption of 0.1W



The RX-V473 offered with black, titanium and gold finish available in some areas.

AV Receiver

RX-V473

NEW PRODUCT BULLETIN

Network Functions Add More Convenience: AirPlay and AV Controller

AirPlay allows music streaming from Mac, PC, iPod, iPhone, iPad. The AV Controller app lets you easily operate various functions from an iPod, iPhone, iPad or Android device.



Eco Friendly Design

The RX-V473 has three energy conserving functions. You can engage the ECO mode for a 20%* power reduction. It uses extremely low power when in Standby mode. And there is an Auto Power Down function, which you can set for 2, 4, 8 or 12 hours.

* Compared to power consumption when ECO mode is off (Yamaha measurement).

ECOmode

Front Panel USB Digital Connection Supports iPod, iPhone and iPad

The front panel port allows handy USB connection with optimum signal quality. When connected, the iPod, iPhone or iPad will charge even with the receiver is off.



Made for
iPod iPhone iPad

Main Specifications

Audio Section

Rated Output Power (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)

Front L/R	115 W + 115 W
Centre	115 W
Surround L/R	115 W + 115 W

Rated Output Power (6 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)

Front L/R	80 W + 80 W
Centre	80 W
Surround L/R	80 W + 80 W

Maximum Effective Output Power (6 ohms, 1 kHz, 10 % THD, 1 ch driven, JEITA)

Front L/R	135 W + 135 W
Centre	135 W
Surround L/R	135 W + 135 W

Dynamic Power/Ch (Front L/R, 6/4 ohms)

110/130 W

General

Standby Power Consumption

HDMI Control off, Standby Through off 0.1 W

HDMI Control on, Standby Through on 1.0 W

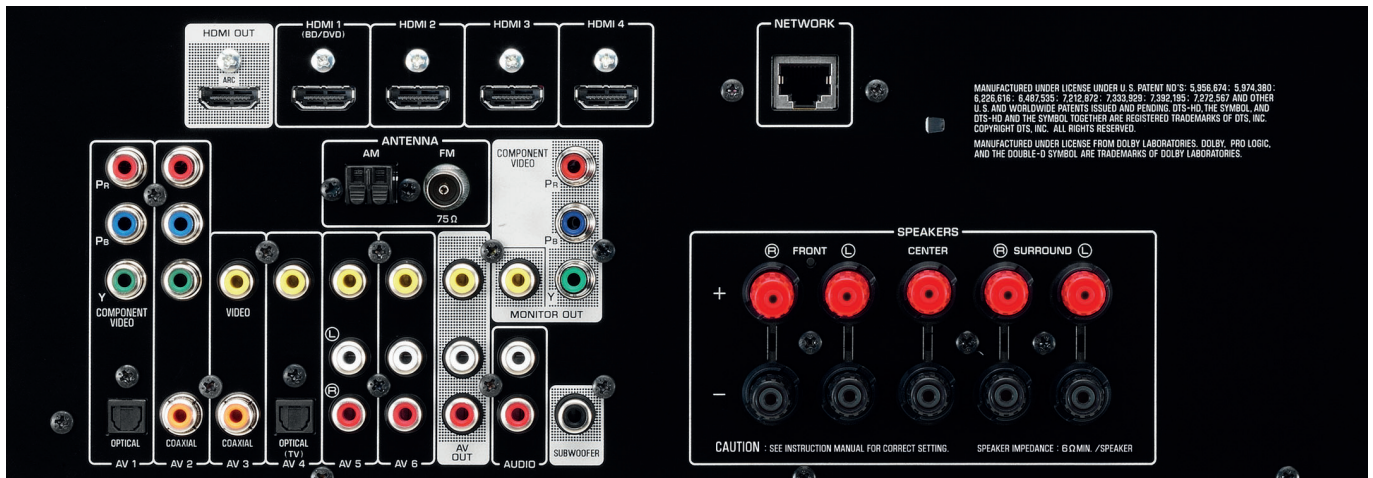
Network Standby Through on 2.0 W

Dimensions (W x H x D)

435 x 161 x 315 mm

Weight

8.1 kg/17.9 lbs.



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Extensive Connections

European Model

Inputs

HDMI (Audio Input Assignable)	4
Network	1
USB*1	1
Radio Antenna (FM/AM)*2	1 / 1
Optical Digital	2
Coaxial Digital	2
Analogue Audio*1	4
Component Video (Audio Input Assignable)	2
Composite Video*1	5
Audio Mini Jack*1	1

*1 Including front panel terminals.

*2 The shape of the FM antenna terminal varies according to area.

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. AirPlay, the AirPlay logo, iPhone, iPod, iPod classic, iPod nano, iPod touch, and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc. • Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. • DTS, DTS-HD, the Symbol, & DTS or DTS-HD and the Symbol together are registered 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.

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