5

ch

# RX-V481 AV Receiver





#### **Standby Power Consumption**

HDMI Control off, Standby Through off	0.1 W
HDMI Standby Through on	1.0 W (typical)
Network Standby on	1.9 W (wired)

#### Dimensions (W x H x D)

435 x 161 x 327 mm (with antenna up: 435 x 221 x 327 mm) 17-1/8" x 6-3/8" x 12-7/8" (with antenna up: 17-1/8" x 8-3/4" x 12-7/8")

#### Weight

8.1 kg; 17.9 lbs.

#### Inputs

HDMI (Audio Input Assignable, HDMI6:HDCP2.2 cc	mpatible) 4
Network (Ethernet / Wi-Fi)	1/1
USB*1	1
Radio Antenna (AM/FM)	1/1
Optical Digital	1
Coaxial Digital	2
Analogue Audio*1 (incl. Mini Jack Input)	4
Composite Video (Audio Input Assignable)	4

#### Outputs

outputo	
HDMI (HDCP2.2 compatible)	1
MONITOR OUT (Composite)	1
Speaker*2	5ch
Subwoofer	1
Headphone Jack <sup>*1</sup>	1

\*1 Including front panel terminals. \*2 Assignable to bi-amp(front L/R) or ZONE B.

## RX-V481 AV Receiver



#### **Audio Features**

- · 5-channel powerful surround sound
- 80 W per channel (6 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven) 115 W per channel (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)
- 145 W per channel (6 ohms, 1 kHz, 10 % THD, 1 ch driven) • HD Audio format decoding: Dolby® TrueHD and
- DTS-HD<sup>®</sup> Master Audio
- Full 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 DSD 2.8MHz/5.6MHz audio playback
- FLAC or WAV 192kHz/24-bit audio playback · Apple Lossless audio playback
- Compressed Music Enhancer for Bluetooth<sup>®</sup>

#### Video Features

- 4K Ultra HD pass-through for super high resolution images
- HDMI<sup>®</sup> (4 in / 1 out) with Support with 4K60p (4:4:4), HDCP2.2 (4 in / 1 out), HDR Video and BT.2020 pass-through
- HDMI<sup>®</sup> CEC with versatile control
- Deep Colour (30/36 bit), x.v.Colour, 24 Hz Refresh Rate and Auto Lip-Svnc

### Main Features

- MusicCast for audio enjoyment in every room
- 80 W per channel (6 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)
- 115 W per channel (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)
- 145 W per channel (6 ohms, 1 kHz, 10 % THD, 1 ch driven)
- Wi-Fi Built-in and Wireless Direct Compatible for Easy Network
- Bluetooth® for wireless music streaming and Compressed Music Enhancer for Bluetooth®
- AirPlay<sup>®</sup>, Spotify<sup>®\*</sup>, Pandora<sup>®\*</sup>, JUKE<sup>\*</sup> music streaming service and AV Controller app \*Music service availability varies by region.
- HDMI<sup>®</sup> (4 in / 1 out) 4K Ultra HD Full Support with 4K60p (4:4:4), HDCP2.2 (4 in / 1 out), HDR Video and BT.2020 pass-through
- · Dialogue Lift ensures that dialogue comes from the centre of the screen
- · Dialogue Level Adjustment for proper sound balance with dialogue and vocals
- Assignable amplifiers for bi-amp connection and Speaker Zone B Function
- Multi-language colour OSD capable of displaying cover art
- ECO mode operation for about 20% less power consumption

#### **Advanced Features**

- · MusicCast for audio enjoyment in every room
- Bluetooth® for wireless music streaming (SBC / AAC)
- · Network functions
- Wi-Fi Built-in (802.11b/g/n)
- Easy Wi-Fi setup i.e. iOS Wi-Fi settings sharing, WPS etc.
- AirPlay® allows music streaming from Mac, PC, iPod, iPhone, iPad
- AV Controller app for operating various functions
- from iOS or Android smartphones and tablets
- Access to: Internet Radio (vTuner): MP3. WMA Streaming Services (Spotify<sup>\*</sup>, Pandora<sup>®</sup><sup>\*</sup>) \*Music service availability varies by region Music files on PC / NAS: WAV, MP3, WMA, AAC, FLAC, Apple Lossless, AIFF, DSD
- DLNA® 1.5 certified
- Gapless playback compatibility allows play without interruption
- · Front panel USB Digital Connection for USB thumbdrives
- Multi-language colour OSD capable of displaying cover art (English, German, French, Spanish, Russian, Italian, Japanese and Chinese)
- · HDMI® CEC with versatile control from AV Receiver remote control
- YPAO<sup>™</sup> sound optimisation for automatic speaker setup
- · Flexible audio / video input assignment
- Ability to change HDMI® input while in Standby
- Through mode

- Audio Delay for adjusting Lip-Sync (0-500ms) • 40-station preset tuning / Auto preset tuning
- Background Video feature (for Radio / USB /
- Bluetooth<sup>®</sup> /AUDIO / NET / AUX input)
- · Zone B speaker output provides 2-channel sound in a second room
- 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-rav Disc™ plavers
- · Remote control features large buttons for enhanced ease of use

#### Surround Realism

- HD Audio decoding with CINEMA DSP 3D (17 DSP
- programmes)
- Compressed Music Enhancer with CINEMA DSP
- DSP Effect Normalisation optimises CINEMA DSP effect
- Virtual CINEMA FRONT provides virtual surround sound
- · Dialogue Lift ensures that dialogue comes from the centre of the screen
- Dialogue Level Adjustment for proper sound balance
- with dialogue and vocals with 5 speakers in front
- · Extra Bass enriches the powerful bass sound even with small speakers
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP level
- · SILENT CINEMA to enjoy surround sound with headphone

## **Eco-Friendly Design**

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