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 ^{*1} | 1 |

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

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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[®] 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[®]

Video Features

- 4K Ultra HD pass-through for super high resolution images
- HDMI[®] (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[®] 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[®], Spotify^{®*}, Pandora^{®*}, JUKE^{*} music streaming service and AV Controller app *Music service availability varies by region.
- HDMI[®] (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^{*}, Pandora[®]^{*}) *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[™] 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[®] /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