ch

# RX-V381 AV Receiver



# <table-of-contents> Bluetooth





| Standby Power Consumption |       |
|---------------------------|-------|
| HDMI Control off          | 0.3 W |
| HDMI Control on           | 0.9 W |

#### Dimensions (W x H x D) 435 x 151 x 315 mm

17-1/8" x 6" x 12-3/8"

Weight

## 7.4 kg; 16.3 lbs.

| Inputs | In | puts |
|--------|----|------|
|--------|----|------|

| inpato  |     |
|---|-----|
| HDMI (Audio Input Assignable, HDMI4:HDCP2.2 compatible) 4 |     |
| USB* (except North American and Australian model) 1       |     |
| Radio Antenna (FM/AM)                                     | 1/1 |
| Optical Digital   | 1   |
| Coaxial Digital   | 2   |
| Analogue Audio*1 (incl. Mini Jack Input)                  | 3   |
| Composite Video (Audio Input Assignable)                  | 3   |
|   |     |

#### Outputs

| earpaid                   |     |
|---------------------------|-----|
| HDMI (HDCP2.2 compatible) | 1   |
| MONITOR OUT (Composite)   | 1   |
| Speaker                   | 5ch |
| Subwoofer                 | 1   |
| Headphone Jack*1          | 1   |

\*1 Including front panel terminals.

# Features

# RX-V381 AV Receiver



# **Main Features**

- 5-channel powerful surround sound
- 70 W per channel (6 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven) 100 W per channel (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)
- 140 W per channel (6 ohms, 1 kHz, 10 % THD, 1 ch driven)
- Discrete amp configuration
- Bluetooth<sup>®</sup> for wireless music streaming
- Compressed Music Enhancer for Bluetooth<sup>®</sup>
- 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
- Front panel USB Digital Connection for USB thumbdrives (ex. North America Australia model)
- YPAO<sup>™</sup> sound optimisation for automatic speaker setup
- Dialogue Level Adjustment for proper sound balance with dialogue and vocals
- · Virtual CINEMA FRONT provides virtual surround sound with 5 speakers in front
- Multi-language colour OSD capable of displaying cover art
- ECO mode operation for about 20% less power consumption

#### **Audio Features**

- 5-channel powerful surround sound
  70 W per channel (6 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)
  100 W per channel (6 ohms, 1 kHz, 0.9 % THD, 1 ch driven)
  140 W per channel (6 ohms, 1 kHz, 10 % THD, 1 ch driven)
- Discrete amp configuration
- HD Audio format decoding: Dolby® TrueHD and DTS-HD® Master Audio
- 192 kHz/24-bit Burr Brown DACs for all channels
- $\ensuremath{\cdot}$  High dynamic power, low-impedance drive capability
- Low jitter PLL circuitry helps optimise sound imaging
- Compressed Music Enhancer for  $\textit{Bluetooth}^{\circledast}$

#### 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-Sync

### **Advanced Features**

- Bluetooth<sup>®</sup> for wireless music streaming (SBC)
- SCENE buttons with direct power on (BD / DVD,
- TV, CD and Radio)
- Quick and simple to use
- Front panel USB Digital Connection for USB thumbdrives (ex. North America Australia model)
- Multi-language colour OSD capable of displaying
- cover art (English, German, French, Spanish, Russian, Italian, Japanese and Chinese)
- Front panel mini jack input for connecting portable audio player

- YPAO<sup>™</sup> sound optimisation for automatic speaker setup
   Flexible audio/video input assignment
- 9 selectable subwoofer crossover frequencies
- Initial Volume Setting and Maximum Volume Setting
- Audio Delay for adjusting Lip-Sync (0-500ms)
- 40-station preset tuning / Auto preset tuning
- Background Video feature (for Radio / USB / Bluetooth® / AUDIO / AUX input)
- Remote control features large buttons for enhanced ease of use

### Surround Realism

- · HD Audio decoding with CINEMA DSP
- (17 DSP programmes)
- DSP Effect Normalisation optimises CINEMA DSP effect
- Virtual CINEMA FRONT provides virtual surround sound with 5 speakers in front
- Extra Bass enriches the powerful bass sound even with small speakers

- Compressed Music Enhancer
- Dialogue Level Adjustment for proper sound balance
- with dialogue and vocals
- Adaptive DRC (Dynamic Range Control) and
- Adaptive DSP level
- SILENT CINEMA to enjoy surround sound
- with headphone

## Eco-Friendly Design

- $\bullet\,\text{ECO}$  mode operation for about 20%\* less
- power consumption
- \*Compared to power consumption when ECO mode is off (Yamaba measurement)
- Auto power standby function with variable
- time setting
- Low standby power consumption of 0.3W
- (0.5W in some regions)