This 5.1-channel 4K Ultra HD network AV receiver offers built-in Wi-Fi®, Bluetooth® and AirPlay® wireless connectivity, and supports playback of high-resolution audio files. Download the free MusicCast Controller app on your smart device to make access your music library and streaming music services easy. Add audio in up to nine additional rooms with MusicCast wireless speakers or other MusicCast devices.

Audio Features
- 5-channel powerful surround sound
  - 80 W per channel (8 ohms, 20 Hz-20 kHz, 0.09% THD, 2-ch driven)
  - 115 W per channel (8 ohms, 1 kHz, 0.3% 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
- Direct Mode for high-quality sound reproduction
- Low-jitter PLL circuitry helps optimize sound imaging
- DSD 2.8 MHz / 5.6 MHz audio playback
- FLAC or WAV 192 kHz / 24-bit audio playback
- Apple® Lossless audio playback
- Compressed Music Enhancer for Bluetooth

Video Features
- HDMI® (4 in / 1 out) with HDR Video and BT.2020 pass-through
- 4K video upscaling from HDMI input

Advanced Features
- MusicCast for audio enjoyment in every room
- Bluetooth for wireless music streaming (SBC / AAC)
- Bluetooth output for convenient music streaming
- 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, iPad®, iPhone®, iPod®
  - AV Controller app for operating various functions from iOS or Android™ smartphones and tablets
  - Access to: Internet Radio (airable radiod): MP3, WMA Streaming Services (Spotify, Pandora®, Tidal®, Deezer®), DSD, FLAC, Apple Lossless, AIFF, DSD
  - DLNA® 1.5 certified
- Triggered Auto Playback with MusicCast devices
- Gapless playback compatibility allows play without interruption
- Front panel USB digital connection for USB thumb drives
- Multilingual color OSD capable of displaying cover art (English, German, French, Spanish, Russian, Italian, Japanese and Chinese)

Surround Realism
- HD Audio decoding with CINEMA DSP 3D (17 DSP programs)
- Compressed Music Enhancer with CINEMA DSP
- DSP effect normalization optimizes CINEMA DSP effect
- Virtual CINEMA FRONT provides virtual surround sound
- Dialogue Lift ensures that dialogue comes from the center of the screen
- Dialogue Level Adjustment for proper sound balance with dialogue and vocals with five 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 headphones

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 standby function with variable time setting
- With an advanced energy-saving design, this AV receiver achieves a low power consumption of not more than two watts when in Network Standby mode.

*Streaming service availability varies by region.
MusicCast Expands Entertainment Possibilities

MusicCast employs a high-performance wireless network to deliver music and audio enjoyment. It can stream digital music content from your smartphone, PC or NAS to other MusicCast devices in your home. It can also share the music from external devices such as a TV or Blu-ray Disc™ player connected to the RX-V483. Audio content from Bluetooth®-connected smartphones or tablets can also be streamed to MusicCast devices in multiple rooms.

Main Specifications

Audio Section
Rated Output Power (8 ohms, 20 Hz-20 kHz, 0.09% THD, 2-ch driven)
Front L/R: 80 W + 80 W
Center: 115 W
Surround L/R: 115 W + 115 W

Rated Output Power (8 ohms, 1 kHz, 0.9% THD, 1-ch driven)
Front L/R: 115 W + 115 W
Center: 115 W
Surround L/R: 115 W + 115 W

Maximum Effective Output Power (8 ohms, 1 kHz, 10% THD, 1-ch driven)
Front L/R: 145 W + 145 W
Center: 145 W
Surround L/R: 145 W + 145 W

Dynamic Power / Ch (Front L/R, 8 / 6 / 4 / 2 ohms): 110 / 130 / 160 / 180 W

4K Ultra HD Full Support with 4K/60p, HDR and BT.2020

This unit supports HDMI® standards thanks to the transmission of 4K video at 60 frames per second. Fully enjoy the high-definition video quality of 4K without degradation along with HDCP 2.2 that fully complies with the latest copyright protection, a standard for 4K video transmission. It also supports the wider color gamut of BT.2020 pass-through.

Virtual CINEMA FRONT Provides Virtual 5-Channel Surround Sound

Even when it is impossible to install surround speakers behind the listening position, you can still enjoy virtual 5-channel surround sound with higher quality and resolution by installing surround speakers at the front. You get more flexibility to arrange your speakers inside the room.

Technical Data