

High performance AV Receiver offers HD Audio decoding, 1080p-compatible HDMI (4 in/1 out), YPAO, New SCENE functionality and 17 CINEMA DSP programmes.



High Sound Quality

- 5-channel powerful surround sound (525W=105W x 5 max for Europe, 525W=105W x 5 RMS, 675W=135W x 5 max)
- Decoders for HD audio formats: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Direct Mode for high quality sound reproduction

High Picture Quality

- 1080p-compatible HDMI (4 in/1 out)
- Supports Deep Colour (30/36 bit), x.v.Colour, 120Hz/24Hz Refresh Rates and Auto Lip-Sync compensation

Advanced Features

- New SCENE buttons (BD/DVD, TV, CD and Radio) – quick and simple to use
- YPAO sound optimisation for automatic speaker setup
- iPod compatibility via optional YDS-11 Universal Dock
- Bluetooth (A2DP) compatibility with optional Yamaha Bluetooth® Wireless Audio Receiver YBA-10
- iPod song titles displayed in English and Western European languages on the front panel

- Front panel mini jack input for connecting portable audio player
- HDMI CEC functionality
- Initial Volume Setting and Maximum Volume Setting
- New preset remote unit

Surround Realism

- CINEMA DSP (17 DSP programmes) with Adaptive DSP Level
- Adaptive DRC (Dynamic Range Control)
- Compressed Music Enhancer
- SILENT CINEMA and Virtual CINEMA DSP
- Audio Delay for adjusting Lip-Sync (0-240ms)

Default Settings for New SCENE Buttons

	BD/DVD	TV	CD	RADIO
Input	HDMI1	AV1	AV3	TUNER
Surround Mode	Straight	Straight	Straight	7ch Enhancer

Easy assignment of new SCENE buttons. First select any input and surround mode, then push a SCENE button more than three seconds.



Titanium and gold finish available in some areas.

AV Receiver RX-V465

NEW PRODUCT BULLETIN

Main Specifications

Audio Section

Maximum Output Power per Channel (For Europe, 4 ohms, 1 kHz, 0.7% THD)	
Front L/R Channels	120 W/ch
Centre Channel	120 W
Surround L/R Channels	120 W/ch
Minimum RMS Output Power (6 ohms, 1 kHz, 0.9% THD)	
Front L/R Channels	105 W + 105 W
Centre Channel	105 W
Surround L/R Channels	105 W + 105 W
Maximum Power (6 ohms, 1 kHz, 10% THD)	
Front L/R Channels	140 W/ch
Centre Channel	140 W
Surround L/R Channels	140 W/ch
Dynamic Power/Channel (Front, 6/4/2 ohms)	105/130/150 W
Input Sensitivity/Impedance (1 kHz, 100 W/8 ohms, AV5)	200mV/47 k-ohms
Frequency Response (AV5, Front)	10 Hz-100 kHz +0, -3 dB

Output Level/Impedance	Rec Out	200 mV/1.2 k-ohms
	Subwoofer	1 V/1.2 k-ohms
Total Harmonic Distortion (AV5, 1 kHz, 50 W/8 ohms)		0.06%
Signal-to-Noise Ratio (AV5, 250 mV)		100 dB

Video Section

Video Monitor Out Frequency Response Component Video Signal	5 Hz-60 MHz -3 dB
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Tuner Section

FM 50dB Quieting Sensitivity	Mono	3 µV (20.8 dBf)
FM Signal-to-Noise Ratio	Mono / Stereo	74 dB / 69 dB

General

Standby Power Consumption	0.2 W (HDMI Control Off)
Dimensions (W x H x D)	435 x 151 x 364 mm
Weight	8.4 kg

YDS-11 Universal Dock for iPod

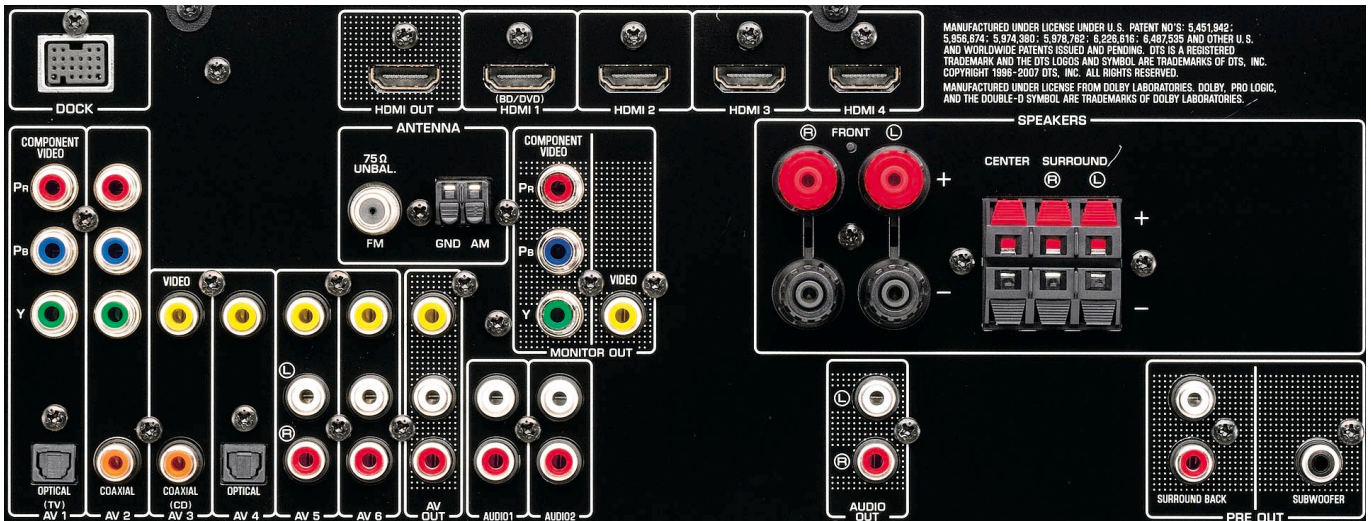
The optional YDS-11 Universal Dock lets you connect your iPod to the receiver.



iPod not included

Yamaha Bluetooth® Wireless Audio Receiver

The optional YBA-10 Bluetooth Wireless Audio Receiver docks to the receiver and supports A2DP audio streaming, so users can enjoy music wirelessly from Bluetooth-enabled mobile phones, Windows PCs and Macs.



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Extensive Connections

Inputs	
HDMI	4
Radio Antenna (FM/AM)	1 / 1
Dock Terminal for Optional Dock Accessories	1
Optical Digital (Fixed)	2
Coaxial Digital (Fixed)	2
Analog Audio*	5
Component Video (Fixed)	2

* Including front panel terminals.

Outputs	
HDMI	1
Analog Audio	2
Pre Out (Surround Back L/R)	2ch
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)*	5ch
Subwoofer	1

* Banana-plug compatible speaker terminals are not available in some areas.

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