

Supports 3D and Audio Return Channel over 6 in / 2 out HDMI, HD Audio decoding with CINEMA DSP 3D, 1080p upscaling with precise deinterlacing, GUI and SCENE function for outstanding ease-of-use.



High Sound Quality

- 7-channel powerful surround sound (665W=95W x 7 RMS, 945W=135W x 7 max)
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Discrete amp configuration
- Pure Direct for HD audio and video enjoyment
- Low jitter PLL circuitry
- Assignable amplifiers for bi-amp connection
- Intelligent assignable amplifiers for Surround Back <-> Front Presence or Zone 2

High Picture Quality

- Analogue and HDMI video upscaling to full HD 1080p
- 1080p-compatible HDMI: 6 inputs (1 on front) and 2 outputs (simultaneous)
- Supports Deep Colour (30/36 bit), x.v.Colour, 24Hz Refresh Rate and Auto Lip-Sync compensation
- High quality video processing with precise deinterlacing:
 - Motion adaptive and edge adaptive deinterlacing
 - Multi-cadence (incl. 3-2 pull-down) detection

Advanced Features

- SCENE buttons (BD/DVD, TV, CD and Radio) - quick and simple to use
- HDMI (V.1.4 with 3D and Audio Return Channel)
- YPAO sound optimisation for automatic speaker setup
- New GUI on-screen display with album art and 6 languages (English, French, German, Spanish, Russian and Japanese)
- HDMI CEC functionality
- Audio input assign capability for HDMI and component video input

- Ability to change HDMI input while in Standby Through mode
- iPod/iPhone compatibility with optional YDS-12 Universal Dock
- iPod song titles displayed in English and Western European languages on the front panel and on-screen display
- Wireless connection for iPod/iPhone with optional YID-W10
- Bluetooth (A2DP) compatibility with optional Yamaha Bluetooth® Wireless Audio Receiver YBA-10
- Audio Delay for adjusting Lip-Sync (0-240 ms)
- Dialogue Lift
- Auto power down function with variable time setting
- Preset remote unit

Surround Realism

- HD Audio decoding with CINEMA DSP 3D (17 DSP programmes)
- Compressed Music Enhancer with CINEMA DSP
- Virtual Presence Speaker function for CINEMA DSP 3D surround without Front Presence Speakers
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP Level
- SILENT CINEMA and Virtual CINEMA DSP

Versatile Zone Control

- Zone 2 on/off and control on front panel
- Zone sleep and system sleep
- Party Mode
- Remote input/output
- Programmable +12V trigger output

AV Receiver RX-V767

NEW PRODUCT BULLETIN

Main Specifications

Audio Section			
Minimum RMS Output Power (8 ohms, 20 Hz-20 kHz, 0.08% THD)	Front Channels	95 W + 95 W	
	Centre Channel	95 W	
	Surround Channels	95 W + 95 W	
	Surround Back Channels	95 W + 95 W	
	Front L/R Channels	135 W + 135 W	
Maximum Power (8 ohms, 1 kHz, 10% THD)	Centre Channel	135 W	
	Surround L/R Channels	135 W + 135 W	
	Surround Back Channels	135 W + 135 W	
Dynamic Power/Channel (Front L/R, 8/6/4/2 ohms)		130/165/195/240 W	
Input Sensitivity/Impedance (1 kHz, 100 W/8 ohms) (Multi-Channel In)	Phono MM	3.5 mV/47 k-ohms	
	AV5	200 mV/47 k-ohms	
	F/C/S/SB/SW	200 mV/47 k-ohms	
Frequency Response (AV5, Front L/R)		10 Hz-100 kHz +0, -3 dB	
Total Harmonic Distortion (AV5, Pure Direct, Front Sp Out)		0.06% (20 Hz-20 kHz, 50 W/8 ohms)	

Output Level/Impedance	Rec Out	200 mV/1.2 k-ohms
	Pre Out (F/C/S/SB)	1 V/1.2 k-ohms
	Subwoofer	1 V/1.2 k-ohms
	Zone 2 Out	200 mV/1.2 k-ohms
Signal-to-Noise Ratio (AV5, Pure Direct, Input Shorted, Sp Out)		100 dB (250 mV)
Video Section		
Video Monitor Out Frequency Response Component Video Signal		5 Hz-60 MHz -3 dB
Tuner Section		
FM 50dB Quieting Sensitivity	Mono	3 µV (20.8 dBf)
FM Signal-to-Noise Ratio	Mono / Stereo	74 dB / 70 dB
General		
Standby Power Consumption (HDMI Off/Standby Through Off)		0.2 W
Standby Power Consumption (HDMI On/Standby Through On)		2.7 W
Dimensions (W x H x D)		435 x 171 x 366 mm
Weight		11.2 kg

YDS-12 Universal Dock for iPod/iPhone

The optional YDS-12 Universal Dock lets you connect your iPod or iPhone to the receiver.
iPhone not included



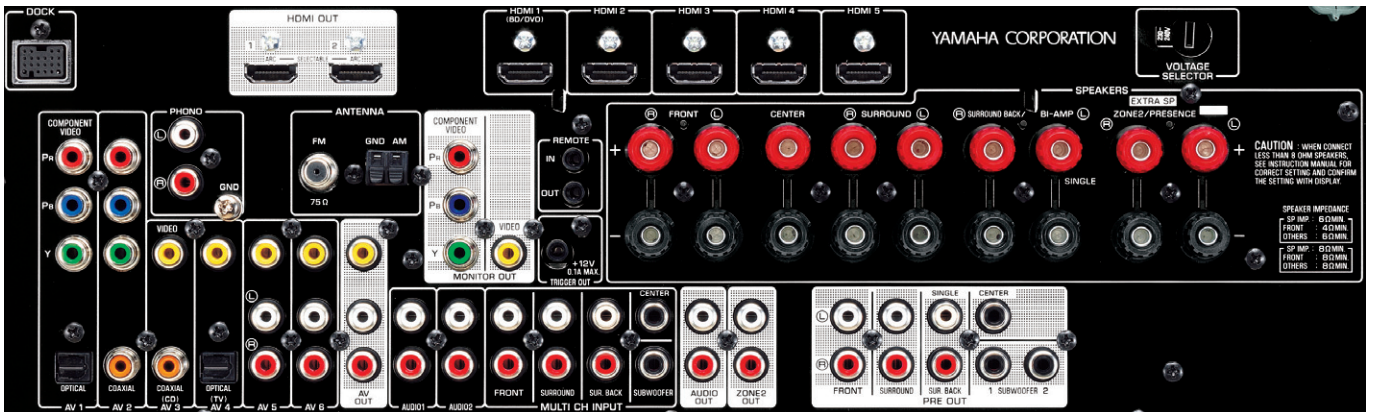
YID-W10 Wireless Dock System for iPod/iPhone

The optional YID-W10 ensures that you enjoy maximum sound quality and no lip sync (AV matching) problems.



Yamaha Bluetooth® Wireless Audio Receiver

The optional YBA-10 supports A2DP audio streaming, enjoying music wirelessly from Bluetooth-enabled mobile phones, Windows PCs and Macs.



Extensive Connections

Inputs	
HDMI (Audio Input Assignable)*	6
Radio Antenna (FM/AM)	1 / 1
Dock Terminal for Optional Dock Accessories	1
Optical Digital	2
Coaxial Digital	2
Analogue Audio (with Phono)*	6
Component Video (Audio Input Assignable)	2
Composite Video	5
Multi-Channel External Decoder	8ch

* Including front panel terminals.

Outputs	
HDMI	2 (simultaneous)
Analogue Audio	2
Pre Out	7ch
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)*1 / *2 / *3	7ch / 9 ter
Subwoofer	2 x mono

*1 Assignable for surround back L/R to bi-amp (front L/R).

*2 Extra speaker terminals are assignable to Zone 2 or Presence.

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

Others	
Zone 2 Audio Out	1
Remote In/Out	1 / 1
+12V/0.1A Trigger Out	1

• "Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards. • "Works with iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards. • Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. • The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. • Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. • DTS is a registered trademark and the DTS logo, Symbol, DTS-HD and DTS-HD Master Audio are trademarks of DTS, Inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. • Burr-Brown products are trademarks of Texas Instruments, Inc. • "x.c.colour" is a trademark. • CINEMA DSP is a trademark of Yamaha Corporation. • SILENT CINEMA is a trademark of Yamaha Corporation. • Product designs and specifications are subject to change without notice.