

Superior performance makes this your top choice for HD audio and video enjoyment, featuring newly developed easy-to-use GUI, HDMI (4 in/1 out), 1080p video upscaling, HD Radio™ Receiver, Pure Direct, YPAO and USB port.



High Sound Quality

- 7-channel 735W powerful surround sound (105W x 7)
- Decoders for HD audio formats: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Digital ToP-ART and High Current Amplification with discrete amp configuration
- Pure Direct
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Intelligent Assignable amplifiers for bi-amp or Surround Back <-> Front Presence or Zone 2 connection

High Picture Quality

- Analog video upscaling to full HD 1080p with TBC
- 1080p-compatible HDMI (4 in/1 out)
- Supports Deep Color (30/36 bit), x.v.Color, 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 optimization for automatic speaker setup
- HD Radio™ Receiver
- XM ready with XM HD Surround powered by Neural Surround
- SIRIUS Satellite Radio ready
- USB port for portable audio players and flash drives (MSC)
- iPod compatibility via optional YDS-11 Universal Dock
- Bluetooth (A2DP) compatibility with optional Yamaha Bluetooth® Wireless Audio Receiver YBA-10
- New GUI on-screen display with album art

- Dialogue Lift
- iPod song titles displayed in English and Western European languages on the front panel and on-screen display
- HDMI CEC functionality, HDMI standby through functionality
- Initial Volume Setting and Maximum Volume Setting
- Preset remote unit

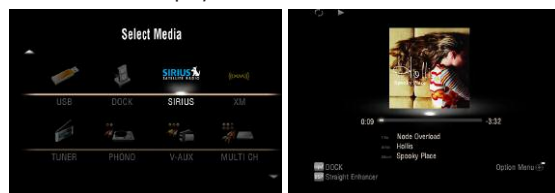
Surround Realism

- CINEMA DSP 3D (17 DSP programs) 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)

Versatile Zone Control

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

GUI On-Screen Display



Select Media (Left) and iPod Music Playback via YDS-11 (right)

AV Receiver RX-V1065

NEW PRODUCT BULLETIN

Main Specifications

Audio Section	
Minimum RMS Output Power (8 ohms, 20 Hz-20 kHz, 0.08% THD)	
Front Channels	105 W +105 W
Center Channel	105 W
Surround Channels	105 W +105 W
Surround Back Channels	105 W +105 W
Dynamic Power/Channel Front, Ch 8/6/4/2 ohms)	
	140/175/205/250 W
Input Sensitivity/Impedance	
Phono MM	3.5 mV/47 k-ohms
AV5	200 mV/47 k-ohms
(1 kHz, 100 W/8 ohms)	
Subwoofer	200 mV/47 k-ohms
Rec Out	200 mV/1.2 k-ohms
Output Level/Impedance	
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
Frequency Response (AV5, Front ch)	
	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)
Signal-to-Noise Ratio (AV5, Pure Direct, 250 mV)	100 dB

Video Section

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

Tuner Section

FM 50dB Quieting Sensitivity	Mono	3 μ V (20.8 dBf)
FM Signal-to-Noise Ratio	Mono	74 dB
	Stereo	70 dB

General

Dimensions (W x H x D)	17 ¹ / ₈ x 6 ³ / ₄ x 14 ³ / ₈
Weight	24.5 lbs

YDS-11 Universal Dock for iPod

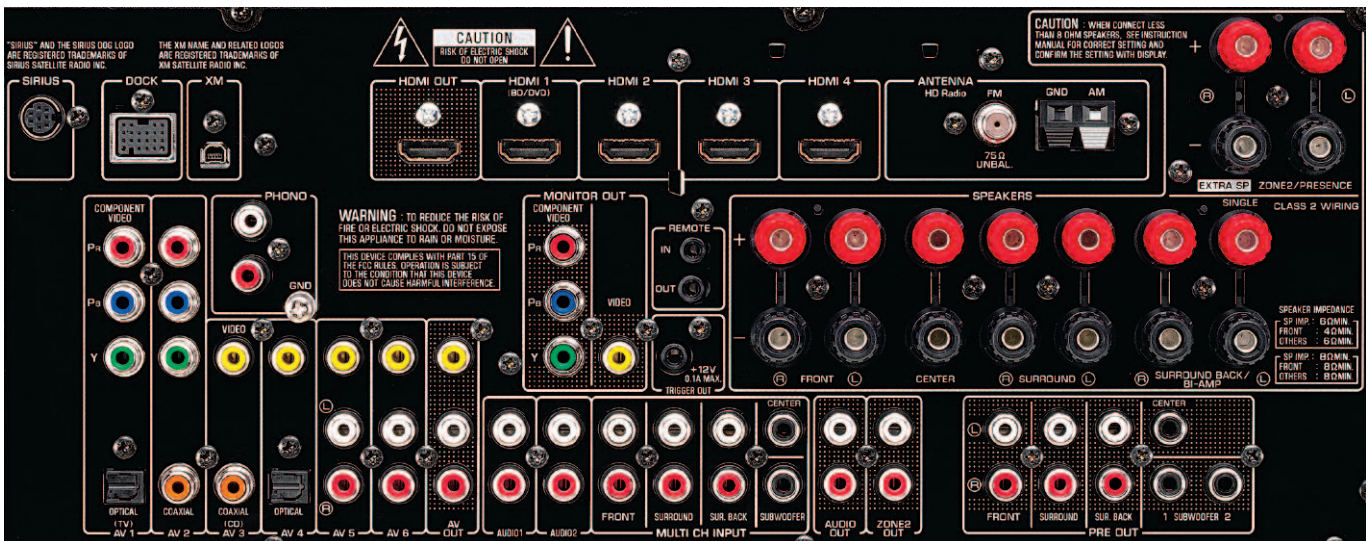
The optional YDS-11 Universal Dock lets you connect your iPod to the receiver.



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.



Extensive Connections

Inputs	
HDMI	4
XM Connect-and-Play	1
SIRIUS	1
Radio Antenna (FM/AM) incl. HD Radio	1 / 1
Dock Terminal for Optional Dock Accessories	1
Optical Digital (Fixed)	2
Coaxial Digital (Fixed)	2
Analog Audio* incl. Phono	6
Component Video (Fixed)	2
Multi-Channel External Decoder	8ch

* Including front panel terminals.

Outputs	
HDMI	1
Analog Audio	2
Pre Out	7ch
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)* / **	7ch / 9 ter.
Subwoofer	2

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

** Banana-plug compatible.

Others

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

• HD Radio™ technology manufactured under license from iBiquity Digital Corporation. • SIRIUS, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. and its subsidiaries. All rights reserved. Service not available in Alaska and Hawaii. • Neural Surround™ name and related logos are trademarks owned by Neural Audio Corporation. • iPod is a trademark of Apple Inc., registered in the U.S. and other countries. • 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 logos, 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.v.Color" is a trademark of Sony Corporation. • 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.