

Continuing the Yamaha AV Receiver tradition of extreme versatility and magnificent performance, the RX-V2065 features 1080p-upscaling HDMI (5 in/2 out), ultra low jitter PLL circuitry for accurate audio reproduction, new easy-to-use GUI, and Network functions.



Preset capable remote unit (right) and simplified remote unit (left)



High Sound Quality

- 7-channel 910W powerful surround sound (130W x 7)
- HD Audio format decoding: 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
- Ultra low jitter PLL circuitry for HDMI and any digital sources
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Intelligent Assignable amplifiers for bi-amp or Surround Back <-> Front Presence or Zone 2/3 connection

High Picture Quality

- Analog video upscaling to full HD 1080p with TBC
- 1080p-compatible HDMI (5 in/2 out [simultaneous])
- Supports Deep Color (30/36 bit), x.v.Color, 120Hz/24Hz Refresh Rates and Auto Lip-Sync compensation

Advanced Features

- Network functions incl. the compatibility with MusicCAST2 MCX-RC100 Commander
- Access to Internet Radio (MP3/WMA), Streaming Service (Rhapsody®) and music files on PC (WAV, MP3, WMA, AAC, FLAC)
- DLNA network device support
- New SCENE buttons (BD/DVD, TV, CD and Radio) - quick and simple to use
- YPAO sound optimization for automatic speaker setup
- HD Radio™ Receiver and iTunes tagging
- XM and SIRIUS 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

*HDMI CEC functionality is for HDMI 1 out only.

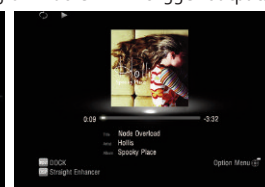
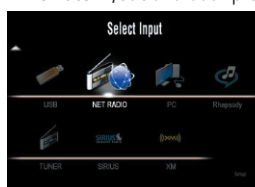
- Initial Volume Setting and Maximum Volume Setting

Surround Realism

- CINEMA DSP 3D mode (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

- Assignable Amplifiers for multi-zone control (Zone 2 and Zone 3)
- RS-232C interface
- Remote in/out and dual programmable +12V trigger outputs



GUI On-Screen Display

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

AV Receiver

RX-V2065

NEW PRODUCT BULLETIN

Main Specifications

Audio Section		
Minimum RMS Output Power (8 ohms, 20 Hz-20 kHz, 0.08% THD)		
Front Channels		130 W + 130 W
Centre Channel		130 W
Surround Channels		130 W + 130 W
Surround Back Channels		130 W + 130 W
Dynamic Power/Channel (Front Ch, 8/6/4/2 ohms)		
	Phono MM	3.5 mV/47 k-ohms
Input Sensitivity/Impedance	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
	Pre Out (F/C/S/SB)	1 V/1.2 k-ohms
Output Level/Impedance	Subwoofer	1 V/1.2 k-ohms
	Zone 2/3 Out	200 mV/1.4 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 Component Video Signal 5 Hz-60 MHz -3 dB

Tuner Section

FM 50dB Quieting Sensitivity	Mono	3 µV [20.8 dBf]
	Mono	74 dB
FM Signal-to-Noise Ratio	Stereo	70 dB
	HD Radio	80 dB

General

Dimensions (W x H x D)	17-1/8" x 6-3/4" x 14-3/8"
Weight	27.4 lbs.

YDS-11 Universal Dock for iPod

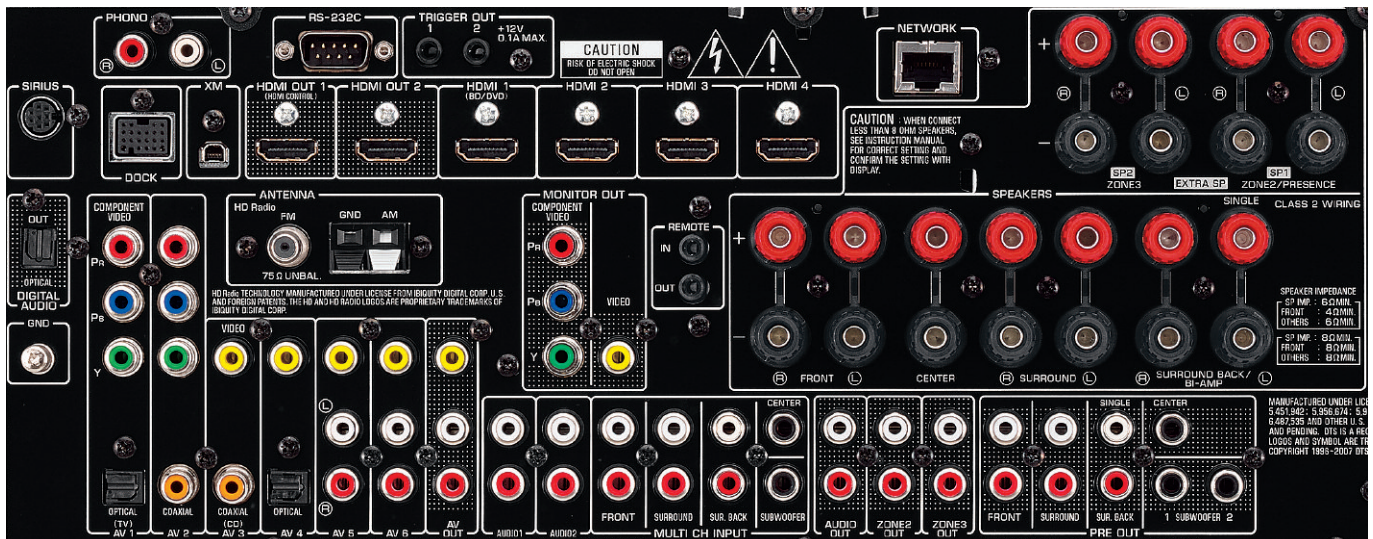
The optional YDS-11 Universal Dock lets you connect your iPod to the receiver.

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*	5
XM Connect-and-Play	1
SIRIUS	1
Radio Antenna (FM/AM) incl. HD Radio	1 / 1
USB	1
Network	1
Dock Terminal for Optional Dock Accessories	1
Optical Digital (Fixed)	2
Coaxial Digital (Fixed)	2
Analog Audio* incl. Phono	6
Component Video	2
Composite Video*	5
Multi-Channel External Decoder	8ch

* Including front panel terminals.

Outputs

HDMI	2 (simultaneous)
Optical Digital	1
Analog Audio	2
Pre Out	7ch
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)* / **	7ch / 11 ter.
Subwoofer	2

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

** Banana-plug compatible.

Others

Zone 2 Audio Out	1
Zone 3 Audio Out	1
Remote In/Out	1 / 1
+12V/0.1A Trigger Out	2
RS-232C	1
Terminal for Detachable Power Cable	1

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