

A perfect HTiB match for Blu-ray players and flat panel displays, this system features a 105W 5-channel 3D-Ready A/V Receiver with 4 in/1 out HDMI, supporting 3D* and Audio Return Channel, as well as HD Audio decoding, iPod/iPhone compatibility via included dock, Bluetooth compatibility, a newly designed speaker package and a 100W Subwoofer.



iPhone/iPod not included



High Sound Quality

- 5-channel 525W powerful surround sound receiver (105W x 5)
- HD Audio format decoding; Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- 192 kHz/24-bit Burr Brown DACs for all channels
- High dynamic power, low-impedance drive capability
- 2-way speaker drivers for high power input capacity
- 8" 100W active subwoofer

High Picture Quality

- 1080p-compatible HDMI repeater with 3D* (4 in/1 out)
- Supports Deep Color (30/36 bit), x.v.Color, 120Hz/24Hz Refresh Rates and Auto Lip-Sync compensation

Advanced Features

- SCENE buttons with direct power on (BD/DVD, TV, CD and Radio) – quick and simple to use
- HDMI (v.1.4 with 3D* and Audio Return Channel)
- YPAO sound optimization for automatic speaker setup

*HDMI 3D feature will be available via firmware update

- 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 included YDS-12 Universal Dock
- Bluetooth (A2DP) compatibility with optional Yamaha Bluetooth® Wireless Audio Receiver YBA-10
- Front panel mini jack for connecting portable audio player
- 9 selectable subwoofer crossover frequencies
- Initial Volume Setting and Maximum Volume Setting
- Audio Delay for adjusting Lip-Sync (0-240ms)
- 40-station preset tuning / Auto preset tuning
- Auto power down function with variable time setting
- Preset remote unit

Surround Realism

- Cinema DSP (17 DSP programs) with HD audio decoding
- Compressed Music Enhancer
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP level
- SILENT CINEMA and Virtual CINEMA DSP

Powered by music

HTiB YHT-593BL

NEW PRODUCT BULLETIN

YHT-593BL Main Specifications

A/V Receiver (RX-V467BL)

Minimum RMS Output Power (8 ohms, 1 kHz, 0.9% THD)	
Front Channels	105 W/ch
Center Channel	105 W
Surround Channels	105 W/ch
Dynamic Power/Ch (Front Ch, 8/6/4/2 ohms)	
	110/130/160/180 W
Input Sensitivity Impedance (1 kHz, 100 W/6 ohms, AV5)	
	200mV/47 k-ohms
Output Level/Impedance	
Rec Out	200mV/1.2 k-ohms
Subwoofer	1 V/1.2 k-ohms
Frequency Response (AV5, Front)	
	10 Hz-100 kHz +0, -3 dB
Total Harmonic Distortion (AV5, 1 kHz, 50 W/8 ohms)	
	0.06%
Signal-to-Noise Ratio (AV5, Direct, 250mV)	
	100 dB
Video Monitor Out Frequency Response	
Component Video Signal	5 Hz-60 MHz -3 dB
Dimensions (W x H x D):	
	17-1/8" x 6" x 14-3/8"
Weight:	
	18.5 lbs
5.1-ch Speaker system (NS-AP1405BL):	
System Frequency Response:	
	28 Hz - 50 kHz
Magnetic Shielding:	
	No
Impedance:	
	6 ohms (except subwoofer)

5.1-ch Speaker system: (Continued)

Front Speakers:	
Drivers:	2-way acoustic suspension
Input Power (Max/Nominal):	2-3/4" woofer and 1/2" tweeter 100 W / 24 W
Dimensions (W x H x D):	3-5/8" x 6-5/8" x 4-1/8"
Weight:	1.26 lbs/ea
Center Speaker:	
Drivers:	2-way acoustic suspension
Input Power (Max/Nominal):	2-3/4" woofer and 1/2" tweeter 100 W / 30 W
Dimensions (W x H x D):	9-7/8" x 3-5/8" x 4-3/8"
Weight:	2.1 lbs
Surround Speakers:	
Drivers:	2-way acoustic suspension
Input Power (Max/Nominal):	2-3/4" woofer and 1/2" tweeter 100 W / 24 W
Dimensions (W x H x D):	3-5/8" x 6-5/8" x 4-1/8"
Weight:	1.26 lbs/ea
Subwoofer (YST-SW012BL2)	
Dynamic Power:	100W
Driver:	8" multi-range
Dimensions (W x H x D):	11-3/8" x 11-3/8" x 12-7/8"
Weight:	18.7 lbs

YDS-12 Universal Dock for iPod

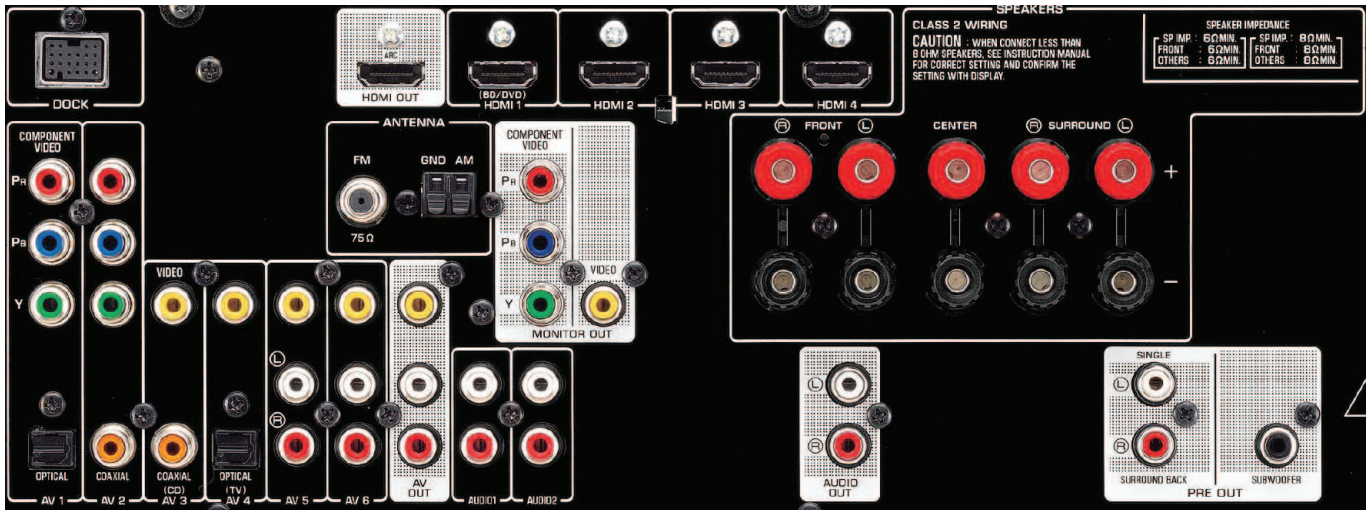
The included YDS-12 Universal Dock lets you connect your iPod or iPhone to the receiver.



iPhone/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 (Audio Input Assignable)	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 (Audio Input Assignable)	2
Composite Video	4

* 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

* "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" and "DTS Digital Surround" are registered trademarks of DTS, Inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. • "x.v.Color" 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.