

YHT-494

High Definition 5.1 Channel Home Theatre System



Consists of:
 1 x RX-V467
 1 x NS-AP8805
 1 x YST-SW030



High Sound Quality

- 5-channel powerful surround sound, (525W=105W x 5 RMS)
- HD Audio format decoding
- Burr-Brown 192 kHz/24-bit DACs for all channels

High Picture Quality

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

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 optimization for automatic speaker setup
- Audio input assign capability for HDMI and component video input
- iPod/iPhone compatibility with optional YDS-12 Universal Dock as well as iPod compatibility with optional YDS-11 Universal Dock
- Front panel mini jack for connecting portable audio player
- Initial Volume Setting and Maximum Volume Setting
- Preset remote unit

Surround Realism

- HD Audio decoding with CINEMA DSP (17 DSP programmes)
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP Level
- Compressed Music Enhancer

NS-AP8805	Speakers
[Front Speakers]	3-way bass reflex
Dimensions (WxHxD)	432 x 93.5 x 120.5
Weight	2.4 kg/unit (without pedestals)
[Centre Speaker]	3-way bass reflex
Dimensions (WxHxD)	93.5 x 432 x 120.5
Weight	2.4 kg
[Surround Speakers]	2-way acoustic suspension
Dimensions (WxHxD)	254 x 93.5 x 120.5
Weight	1.6 kg
YST-SW030	Subwoofer
Output Power	130 W
Subwoofer Driver	20cm cone
Dimensions (WxHxD)	290 x 360 x 311
Weight	10.0 kg

Powered by music

YHT-494 AV Receiver (RX-V467)

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/ch
Centre Channel	105 W
Surround L/R Channels	105 W/ch
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 L/R, 6/4/2 ohms)	
	110/130/150 W

Input Sensitivity/Impedance (1 kHz, 100 W/6 ohms, AV5)	200mV/47 k-ohms	
Output Level/Impedance	Rec Out	200 mV/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/6 ohms)	0.06%	
Signal-to-Noise Ratio (AV5, Direct, 250 mV)	100 dB	
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 / 69 dB
General		
Standby Power Consumption (HDMI Off, Standby Through Off)	0.2 W	
Dimensions (W x H x D)	435 x 151 x 364 mm	
Weight	8.4 kg	

YDS-12 Universal Dock for iPod

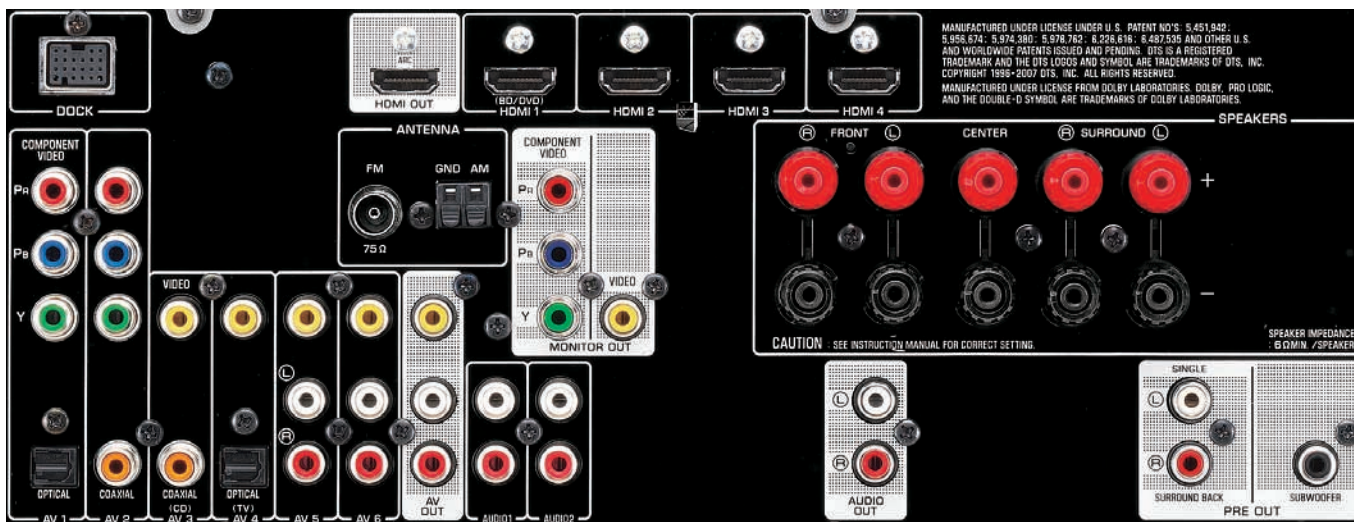
The optional YDS-12 Universal Dock lets you connect your iPod or iPhone to the receiver.



iPhone 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
Analogue Audio*	5
Component Video (Audio Input Assignable)	2

* Including front panel terminals.

Outputs	
HDMI	1
Analogue 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 available in some areas.

• "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.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.