

A versatile HTiB system, perfect for Blu-ray players and flat panel displays, featuring a 105W 5-channel AV Receiver with HD Audio decoding, 1080p-compatible HDMI with 3D and Audio Return Channel (4 in/1 out), new on-screen GUI, front panel USB input, iPod/iPhone and Bluetooth® compatibility, Cinema DSP 3D, YPAO and SCENE buttons with a high performance speaker package and a powerful 10" 100W Subwoofer



High Sound Quality

- 5-channel powerful surround sound (105W per channel)
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Direct Mode for high quality sound reproduction
- Low jitter PLL circuitry helps optimize sound imaging
- 2-way speaker drivers for high power input capacity
- 8" 100W active subwoofer

High Picture Quality

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

Advanced Features

- SCENE buttons (BD/DVD, TV, CD and Radio)
 - Quick and simple to use
 - HDMI CEC turns on a TV and BD player
- Front panel USB Digital Connection for iPhone and iPod
- iPod/iPhone song titles displayed in English and Western European languages on the front panel
- Simple, multi-language GUI with on-screen display including album art
- HDMI CEC with versatile control from AV Receiver remote control
- YPAO sound optimization for automatic speaker setup

- 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
- Wireless connection for iPod/iPhone with optional YID-W10
- Bluetooth® (A2DP) compatibility with optional Yamaha Bluetooth® Wireless Audio Receiver YBA-10
- Initial Volume Setting and Maximum Volume Setting
- Audio Delay for adjusting Lip-Sync (0-250ms)
- 40-station preset tuning / Auto preset tuning
- Preset remote unit
- Background video feature (for tuner and USB only)

Surround Realism

- HD Audio decoding with CINEMA DSP 3D (17 DSP programs)
- 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

Eco-Friendly Design

- Auto power down function with variable time setting
- Low Standby Power Consumption of 0.1W
- Low Standby Power Consumption of 1.2W (HDMI Standby Through mode)

HTiB YHT-695BL

NEW PRODUCT BULLETIN

YHT-695BL Main Specifications

A/V Receiver (RX-V471BL)

Minimum RMS Output Power (8 ohms, 1 kHz, 0.9% THD, 1 ch driven)	
Front Channels	105 W/ch
Center Channel	105 W
Surround Channels	105 W/ch
Dynamic Power/Ch (Front L/R, 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
Signal-to-Noise Ratio (AV5, Direct, 250mV)	
	100 dB or more
Video Monitor Out Frequency Response	
Component Video Signal	5 Hz-60 MHz -3 dB
Dimensions (W x H x D):	
	17 1/2" x 6" x 14 3/16"
Weight:	
	18.1 lbs
5.1-ch Speaker system:	
System Frequency Response:	
	25 Hz - 35 kHz
Magnetic Shielding:	
	Front and center speakers
Impedance:	
	6 ohms (except subwoofer)
Removable Grilles:	
	Front and center speakers

5-ch Speaker system: (NS-AP6500M/EBL)

Front Speakers:	
2-way bass reflex	
Drivers:	6 1/2" woofer and 3/4" dome tweeter
Input Power (Max/Nominal):	100 W / 30 W
Dimensions (W x H x D):	7 1/2" x 13" x 7 1/8"
Weight:	8.8 lbs/ea
Center Speaker:	
2-way bass reflex	
Drivers:	Dual 3" woofers and 1/2" dome tweeter
Input Power (Max/Nominal):	100 W / 30 W
Dimensions (W x H x D):	14 5/8" x 4 7/8" x 4 3/4"
Weight:	5.3 lbs
Surround Speakers:	
2-way bass reflex	
Drivers:	3" woofer and 1/2" balanced dome tweeter
Input Power (Max/Nominal):	100 W / 30 W
Dimensions (W x H x D):	5 1/2" x 8 1/4" x 3 3/4"
Weight:	2.6 lbs/ea
Subwoofer (YST-SW216BL2)	
Dynamic Power:	
	100 W
Driver:	10" multi-range
Dimensions (W x H x D):	13 3/8" x 13 3/8" x 15 3/16"
Weight:	24.7 lbs

Optional Accessories

Universal Dock for iPod/iPhone YDS-12



iPhone not included

Wireless Dock System for iPod/iPhone YID-W10



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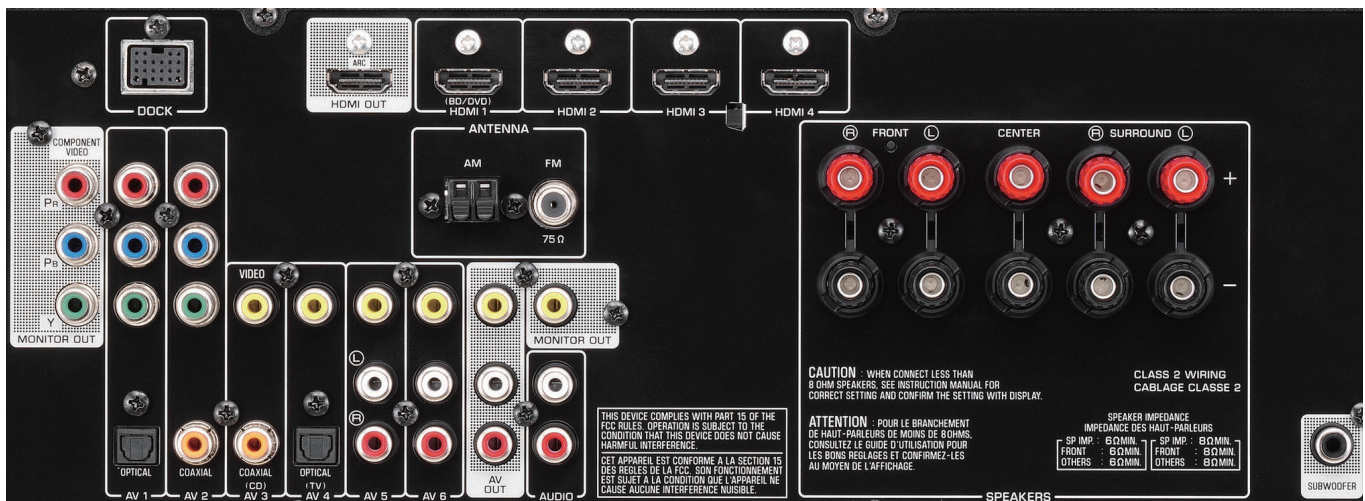


iPhone not included

Yamaha Bluetooth® Wireless Audio Receiver YBA-10



* Availability varies depending on area.



Extensive Connections

Inputs	
HDMI (Audio Input Assignable)	4
USB*	1
Radio Antenna (FM/AM)	1 / 1
Dock Terminal for Optional Dock Accessories	1
Optical Digital (Fixed)	2
Coaxial Digital (Fixed)	2
Analog Audio*	4
Component Video (Audio Input Assignable)	2
Composite Video*	5
Audio Mini Jack*	1

* Including front panel terminals.

Outputs	
HDMI	1
Analog Audio	1
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker (without subwoofer)*	5ch
Subwoofer	1
Headphone Jack	1

• "Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, 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. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance. iPhone, iPod, iPod classic, iPod nano, iPod shuffle, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc. • 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, DTS-HD and the Symbol are registered trademarks and the DTS logos 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. • "xx.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.