

Slim and compact 5.1-channel network AV receiver, with high-quality audio and convenient functions including AirPlay, AV Controller app and MHL support.



Audio Features

- 5-channel powerful surround sound
95 W per channel (6 ohms, 1 kHz, 0.9% THD, 1 ch driven)
60 W per channel (6 ohms, 20 Hz-20 kHz, 0.09% THD, 2ch driven)
125 W per channel (6 ohms, 1 kHz, 10% THD, 1ch driven, JEITA)
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Full discrete amp configuration
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Direct Mode for high quality sound reproduction
- Low jitter PLL circuitry helps optimise sound imaging
- FLAC or WAV 192 kHz/24-bit audio playback
- Aluminium front panel for enhanced rigidity and attractiveness

Video Features

- 4K Ultra HD pass-through for next generation super high resolution images
- HDMI (5 in/1 out) with 3D and Audio Return Channel
- Supports Deep Colour (30/36 bit), x.v.Colour, 24 Hz Refresh Rate and Auto Lip-Sync compensation

Advanced Features

- SCENE buttons with direct power on (BD/DVD, TV, Net and Radio)
- Quick and simple to use
- HDMI CEC powers up compatible TVs and Blu-ray Disc™ players
- Network functions
- AirPlay allows music streaming from Mac, PC, iPod, iPhone, iPad
- AV Controller app for operating various functions from an iPod, iPhone, iPad or Android phones
- Access to: Internet Radio (vTuner): MP3, WMA
Music files on PC/NAS: WAV, MP3, WMA, AAC, FLAC
- DLNA 1.5 certified
- MHL supports full HD video and audio from mobile phones and portable devices
- Front panel USB Digital Connection for iPod, iPhone and iPad

- Charging of iPod, iPhone and iPad via USB when AV Receiver is off
- iPod/iPhone/iPad song titles displayed in English and Western European languages on the front panel
- Multi language colour OSD for improved visibility (English, German, French, Spanish, Russian, Italian, Japanese and Chinese)
- HDMI CEC with versatile control from AV Receiver remote control
- YPAO sound optimisation for automatic speaker setup
- Audio input assign capability for HDMI and component video input
- Ability to change HDMI input while in Standby Through mode
- Audio Delay for adjusting Lip-Sync (0-250 ms)
- 40-station preset tuning / Auto preset tuning
- Preset remote unit
- Background Video feature (for Radio only)
- Main Zone (3ch) + Zone2 (2ch) configuration with Party Mode

Surround Realism

- HD Audio decoding with CINEMA DSP 3D (16 DSP programmes)
- 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

- ECO mode operation for about 20%* less power consumption
*Compared to power consumption when ECO mode is off (Yamaha measurement).
- Auto power standby function with variable time setting
- Low standby power consumption of 0.1W



The RX-S600 offered with black, and titanium finish available in some areas.

AV Receiver RX-S600

NEW PRODUCT BULLETIN

Compact, yet Packed with Quality and Advanced Features

Slim and compact for easy installation, the RX-S600 delivers maximum quality with minimum size, thanks to a revamped ground and power supply pattern, as well as meticulously selected and custom designed parts, such as the transformer and heat sink. Features analog discrete amplifier construction and high power output, despite the slim and compact design.



AV Controller App for Versatile, Easy Control

You can use the Yamaha AV Controller app to control power on/off and volume, select input and DSP modes and operate other functions from an iPhone or Android devices. You can also use it in as many as 23* different languages and customise the interface by hiding unused icons and renaming functions. A tablet version is also available.
*as of 2013 May



Main Specifications

Audio Section	
Rated Output Power (6 ohms, 1 kHz, 0.9% THD, 1 ch driven)	
Front L/R	95 W + 95 W
Centre	95 W
Surround L/R	95 W + 95 W
Rated Output Power (6 ohms, 20 Hz-20 kHz, 0.09% THD, 2ch driven)	
Front L/R	60 W + 60 W
Maximum Effective Output Power (6 ohms, 1 kHz, 10% THD, 1ch driven, JEITA)	
Front L/R	125 W + 125 W
Centre	125 W
Surround L/R	125 W + 125 W
Dynamic Power/Ch (Front L/R, 8/6/4/2 ohms)	
	90 / 110 / 140 / 160 W

General	
Standby Power Consumption	
HDMI Control off, Standby Through off	< 0.1W
HDMI Control on, Standby Through on	1.0 W
Network Standby on	2.0 W
Dimensions (W x H x D)	
	435 x 111 x 320 mm
	17-1/8" x 4-3/8" x 12-5/8"
Weight	
	7.8 kg; 17.2 lbs.

Optional Accessories

WiFi Adapter YWA-10



WiFi Adapter for Wireless Streaming of Additional Music Sources

The YWA-10 makes it possible to stream music wirelessly to the AV receiver from a PC, NAS and internet. 2 LAN port design supports connection of other network device such as Blu-ray player. Power is supplied from the AV receiver via USB.



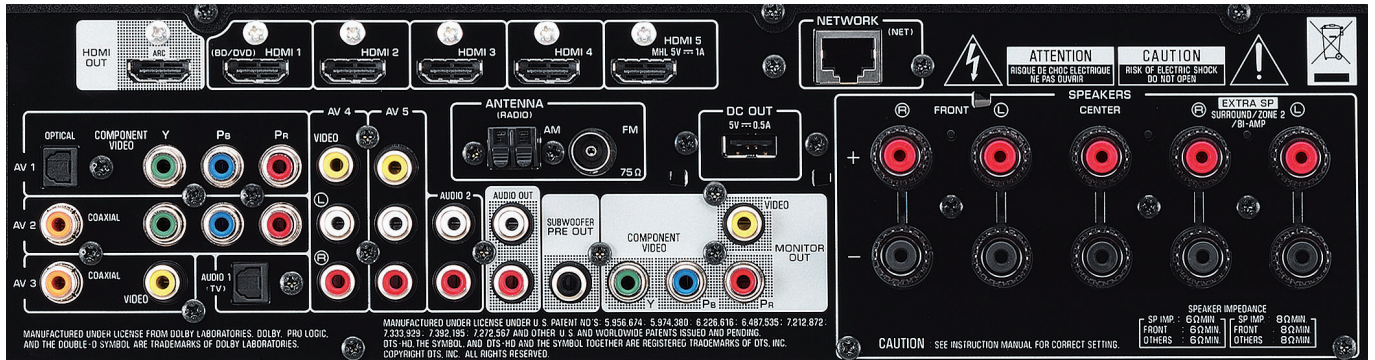
Bluetooth® Wireless Audio Receiver YBA-11



Bluetooth Adapter for Wireless Music Streaming



With the YBA-11, you'll be able to stream music wirelessly from a Bluetooth capable mobile phone or a PC to the AV receiver. Thanks to the digital connection and aptX® audio coding algorithm, you'll enjoy wireless music streaming with optimum sound quality.



Extensive Connections

Inputs	
HDMI (Audio Input Assignable, HDMI 5: MHL input compatible)	5
Network	1
USB**	1
Radio Antenna* (FM/AM)	1 / 1
Optical Digital	2
Coaxial Digital	2
Analogue Audio**	4
Component Video (Audio Input Assignable)	2
Composite Video**	4
Audio Mini Jack**	1

*1 Including front panel terminals.
*2 The shape of the FM antenna terminal varies according to area.

Outputs	
HDMI	1
Analogue Audio	1
Component Video Monitor	1
Composite Monitor	1
Speaker** (without subwoofer)	5ch
Subwoofer	1
DC Out**	1
Headphone Jack	1

** Banana-plug compatible speaker terminals are available in some areas.
** For optional accessories.

• "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. AirPlay, the AirPlay logo, iPhone, iPod, iPod classic, iPod nano, iPod touch, and iTunes 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. and any use of such marks by Yamaha Corporation is under license. Other trademarks and trade names are those of their respective owners. • The "aptX" software is copyright CSR plc or its group companies. All rights reserved. The aptX™ mark and the aptX logo are trade marks of CSR plc or one of its group companies and may be registered in one or more jurisdictions. • Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. • DTS, DTS-HD, the Symbol, & DTS or DTS-HD and the Symbol together are registered trademarks of DTS, Inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. • MHL and the MHL logo are a trademark, registered trademark or service mark of MHL, LLC in the United States and/or other countries. • Burr-Brown products are trademarks of Texas Instruments, Inc. • "x.v.Colour" 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.