

9.2-channel Network AVENTAGE AV Receiver that ensures audiophile-grade performance and features Advanced HDMI Zone Switching, Anti-Resonance Technology Wedge, superior quality ESS DAC, high quality video processing and Zone 2/3/4 support.



The RX-A2030 offered with black, titanium and gold finish available in some areas.

Oil-Damped Hidden Control Panel  
Includes HDMI/MHL Input Terminal, USB port, Video Aux input terminals, Zone 2/3/4 switches, YPAO microphone jack, and more.

Learning and preset capable remote unit



**Audio Features**

- 9-channel powerful surround sound  
220W per Channel (4 ohms, 1 kHz, 0.9% THD, 1 ch driven [European Model])  
140W per Channel (8 ohms, 20 Hz-20 kHz, 0.06% THD, 2 ch driven)  
220W per Channel (8 ohms, 1 kHz, 10% THD, 1 ch driven, JEITA)
- HD Audio format decoding
- Symmetrical power amplifier layout
- Heat sink with anti-vibration and anti-thermal properties
- Rigid chassis with additional bottom frames
- Two ESS ES9006 8-channel DACs featuring true professional digital audio quality
- DAC on Pure Ground circuitry
- High speed thermal feedback power amplifier
- Ultra Low Jitter PLL circuitry helps optimise sound imaging
- Extra 5th foot with Anti-Resonance Technology (A.R.T. Wedge) to reduce vibration
- High Resolution Music Enhancer further heightens musicality from the original content
- H-shaped Cross Frame for additional chassis rigidity
- Intelligent assignable amplifiers for Surround Back <-> Rear Presence or Zone2/3
- Phono input for vinyl playback
- FLAC or WAV 192kHz/24-bit audio playback

**Video Features**

- Ultra HD (4K) Pass-Through for next-generation super high resolution images
- Ultra HD (4K) upscaling boosts lower resolution images to super high-definition resolution
- HDMI: 8 inputs (1 on front) and 2 outputs (assignable for zone 2/4) with 3D and Audio Return Channel
- Analog to analog video upconversion
- Yamaha original video processing that optimises processing for each type of video content
  - Motion adaptive and edge adaptive deinterlacing
  - Multi-cadence (incl. 3-2 pull-down) detection
  - Resolution enhancement (detail and edge enhancement)
  - Video signal control (Contrast, Brightness, Saturation)

**Advanced Features**

- SCENE PLUS - simple and versatile functionality
  - HDMI CEC powers up compatible TVs and Blu-ray Disc™ players
  - 12 SCENE choices (4 on front panel and others on GUI)
  - Zone SCENE - 4 SCENE buttons for Zone 2/3/4
  - Versatile parameters can be stored into each SCENE
- Network functions
  - AirPlay allows music streaming from iPad, iPhone, iPod touch, Mac, PC
  - AV Controller app for operating various functions from an iPod, iPhone, iPad or Android phones/tablets
  - Access to: Internet Radio (vTuner): MP3, WMA  
Streaming Services (Napster®, Pandora® internet radio\*) \*Music service availability varies by region.  
Music files on PC/NAS: WAV, MP3, WMA, AAC, FLAC
  - Web Browser Control via PC or Tablet
  - DLNA 1.5 certified

- MHL supports full HD video and audio from mobile phones and portable devices
- HDMI front panel input for devices such as camcorders and digital cameras
- Front panel USB Digital Connection for iPod, iPhone, iPad and USB device
- HDMI CEC with versatile control from AV Receiver remote control
- Ability to change HDMI input while in Standby Through mode
- YPAO-R.S.C. (Reflected Sound Control) sound optimisation with multi-point measurement
- High sensitivity YPAO microphone for more precise measurement
- Ability to store and choose between two speaker setting patterns
- Advanced multi-language GUI on-screen display with album art (English, German, French, Spanish, Russian, Italian, Japanese and Chinese)
- Macro, Learning and preset capable remote unit
- Background Video feature (for tuner and Net)
- DC Out for optional accessories

**Surround Realism**

- HD Audio decoding with CINEMA DSP 3D (23 DSP programmes)
- Compressed Music Enhancer with CINEMA DSP
- Dialogue Lift ensures that dialogue comes from the centre of the screen
- Virtual dialogue lift even without use of presence speakers
- Dialogue Level Adjustment for proper sound balance with dialogue and vocals
- 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 New Virtual CINEMA DSP for 7.1-channel surround sound

**Versatile Zone Control**

- Advanced HDMI Zone Switching allows various input sources to be output via HDMI and enjoyed in different rooms
- Zone 2/3/4 on/off and control on front panel
- Zone GUI (song/station selection, album cover art display, Zone tone controls/Zone balance, short message)
- Zone 2/3 video assign (Component, S-Video, Composite)
- System Backup / Recovery function
- Zone mono, Zone Volume, Zone Max Volume, etc.

**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 0.35 W

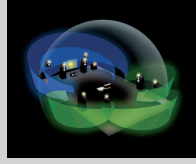
**Superlative Audio Quality**

The RX-A2030 delivers the kind of superb audio quality you expect from a high-end Yamaha receiver. It incorporates two ES9006 Premier Audio DACs from ESS Technology. This DAC is a solution with exceptionally good S/N ratio and dynamic range that provides true professional digital audio quality. The RX-A2030 also uses Ultra-Low Jitter PLL circuitry, which prevents the type of digital distortion known as jitter from affecting the sound quality.



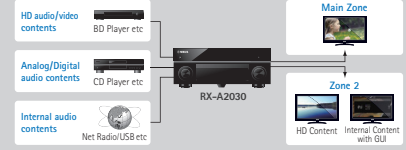
**Dynamic, Realistic 9ch Surround Sound**

With nine separate channels plus bass, CINEMA DSP 3D gives surround sound a true three-dimensional quality, using the extra channels to create higher and wider sound fields. YPAO automatically sets the system for optimum sound at any of several listening positions. It employs Reflected Sound Control to correct early reflections for studio-quality sound.



**Advanced HDMI Zone Switching**

Advanced HDMI Zone Switching enables people to enjoy not just one HD audio/video source but two different ones in two different zones. The input sources can be HDMI, analogue/digital, network or USB. The person in Zone 2 can also view information such as song titles and artist names by using the Zone GUI.



**Main Specifications**

<b>Audio Section</b>	
Rated Output Power (4 ohms, 1 kHz, 0.9% THD, 1 ch driven [European Model])	
Front L/R	220 W + 220 W
Rated Output Power (8 ohms, 20 Hz-20 kHz, 0.06% THD, 2 ch driven)	
Front L/R	140 W + 140 W
Centre	140 W
Surround L/R	140 W + 140 W
Surround Back L/R	140 W + 140 W
Front Presence L/R	140 W + 140 W
Maximum Effective Output Power (8 ohms, 1 kHz, 10 % THD, 1 ch driven, JEITA)	
Front L/R	220 W + 220 W
Centre	220 W
Surround L/R	220 W + 220 W
Surround Back L/R	220 W + 220 W
Front Presence L/R	220 W + 220 W

Dynamic Power/Ch (Front L/R, 8/6/4/2 ohms)	165/210/285/405 W
<b>General</b>	
Standby Power Consumption	
HDMI Control off, Standby Through off	0.35 W (typical)
HDMI Control on, Standby Through on	5.0 W (typical)
Network Standby on	2.2 W (typical)
Dimensions (W x H x D)	435 x 192 x 467 mm 17-1/8" x 7-1/2" x 18-3/8"
Weight	17.1 kg; 37.7 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**

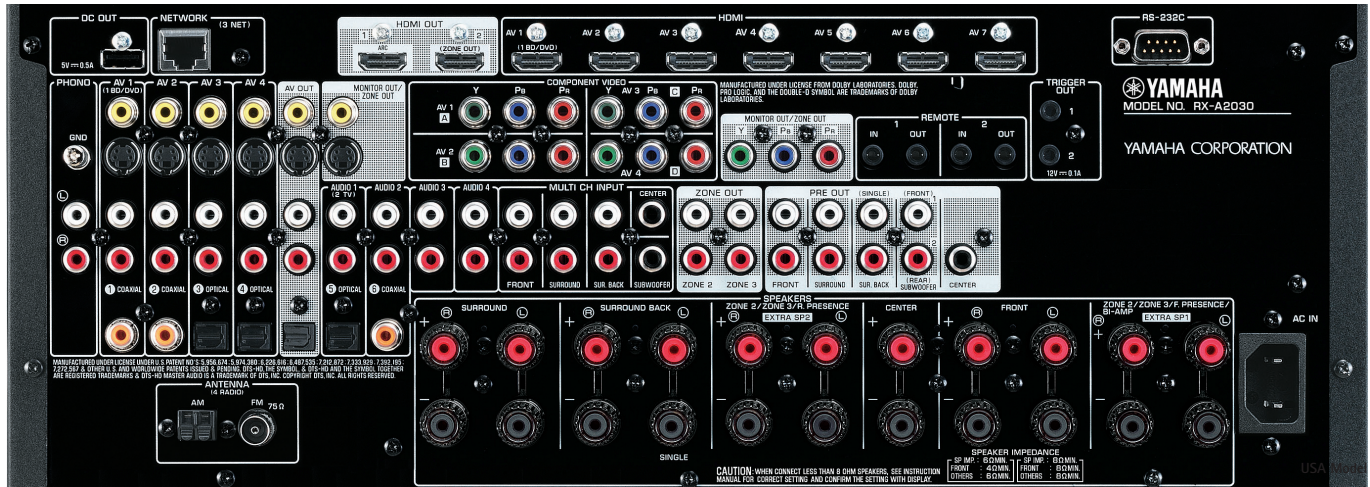


**Bluetooth Adapter for  
Wireless Music Streaming**



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.

\* Accessory availability varies depending on area.



**Extensive Connections**

<b>Inputs</b>	
HDMI*1 (Front HDMI : MHL input compatible)	8
Network	1
USB*1	1
Radio Antenna (FM/AM)*2	1 / 1
Optical Digital (Assignable except Video AUX)*1	4
Coaxial Digital (Assignable)	3
Analogue AV*1 / Audio (with Phono)	5 / 5
Component Video (Assignable)	4
Composite*1 / S-Video	5 / 4
Multi-Channel Input	8ch

<b>Outputs</b>	
HDMI	2 (Zone assignable)
Optical Digital	1
Analogue Audio	1
Pre Out	7.2ch
Component Video Monitor*3	1
Composite / S-Video Monitor*3	1 / 1
AV Out (Composite / S-Video)	1 / 1
Speaker*4	9ch (11 terminals)
Subwoofer	2 (stereo, front/rear, mono x 2)
DC Out*5	1
Headphone Jack*1	1

<b>Others</b>	
Zone 2 Out with Volume and Tone Controls	1
Zone 3 Out with Volume and Tone Controls	1
Remote In/Out	2 / 2
+12V / Total 100 mA Trigger Out*6	2
RS-232C	1
Terminal for Detachable Power Cable	1

\*1 Including front panel terminals.  
\*2 The shape of the FM antenna terminal varies according to area.  
\*3 Assignable to monitor out or Zone 2/3 out.  
\*4 Banana-plug compatible speaker terminals are available in some areas.  
\*5 For optional accessories.  
\*6 Yamaha subwoofer system control support.

• "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, 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. AirPlay works with iPhone, iPad, and iPod touch with iOS 4.3.3 or later, Mac with OS X Mountain Lion, and Mac and PC with iTunes 10.2.2 or later. • 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 trademarks 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. • "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. • Napster and the Napster logo are trademarks and registered trademarks of Rhapsody International, Inc. • Pandora and Pandora Internet Radio logo are registered trademarks or trademarks of Pandora Media, Inc. in the United States and/or other countries. • Product designs and specifications are subject to change without notice.