

# HEAR EVERY SOUND, SEE EVERY DETAIL



# A6A

SURROUND:

CINEMA DSP HD<sup>3</sup>

Dolby

ATMOS

dts X

Works with Apple AirPlay

Spotify

Works with Alexa

works with the Google Assistant

MusicCast SURROUND

## RX-A6A

**Pure power and precision. The A6A has been carefully designed so every element of your entertainment is the best it can be. From slight whispers of sound to swift on-screen movements, the A6A ensures you won't miss a thing.**

### BREATHTAKING SOUND

/SURROUND:AI™

/Crafted for Clarity

/High-Quality Digital Components

/AURO-3D via firmware update

### MOVIES AND GAMES LIKE NEVER BEFORE

/HDR 10+, 8K/60 Hz and 4K/120 Hz via firmware update

/Gaming-dedicated functions (ALLM,VRR,QMS,QFT) via firmware update

/HDMI Multiple Input with latest Technology via firmware update

### SIMPLE TO SET UP, SIMPLE TO USE

/MusicCast APP

/Voice control with Alexa and Google Assistant devices

\*availability varies by region

### DESIGNED FOR YOUR SPACE

/YPAO™-R.S.C. with multi-point measurement and precision EQ

/Compatible with Wireless Rear Speaker (MusicCast 20/50)

/Dynamic and Compelling Design

## RX-A6A SPECIFICATION

Amplifier Section	Channel	9.2
	Rated Output Power (1kHz, 1ch driven)	185W (8 ohms, 0.9% THD)
	Rated Output Power (20Hz-20kHz, 2ch driven)	150 W (8 ohms, 0.06% THD)
	Maximum Effective Output Power (1kHz, 1ch driven)	220 W (8 ohms, 10% THD)
General	High slew rate amplifier	Yes
	Standby Power Consumption (IR only)	< 0.4W
	Auto Power Standby	Yes
	ECO mode	Yes
	Dimensions (W x H x D)	435W x 192H x 442D mm (with antenna up); 435W x 271H x 442D mm; 171/8" W x 7-1/2" H x 17-3/8" D (with antenna up); 17-1/8" W x 10-5/8" H x 17-3/8" D
	Weight	20.3kg/44.8lbs (Varies by region)
Connectivity	MusicCast Surround	Yes
	HDMI Input/Output	7 / 3
	HDMI Pass-through	8K60AB, 4K120AB (via firmware update)
	HDMI CEC	Yes
	USB Input	Yes
	Network Port	Yes
	Wi-Fi	Yes (2.4 / 5 GHz)
	AirPlay 2	Yes
	Bluetooth	Yes (SBC / AAC)
	Front AV Input	USB
	Digital Audio Input/Output: Optical	3 / 0
	Digital Audio Input/Output: Coaxial	2 / 0
	Analog Audio Input/Output	6 / 0
	Phono Input	Yes
	XLR Terminal	Yes
	Component Video Input/Output	1 / 0
	Composite Video Input/Output	2 / 0
	Preout	11.2-ch
	Headphone Output	1

## BREATHTAKING SOUND

### SURROUND:AI™

Analyses the DSP parameters and optimizes the surround effect of distinct sound elements such as background music, dialogue, and sound effects. It's like having a professional sound engineer tune the sound according to the scene. 64-bit processing with Qualcomm® QCS407.



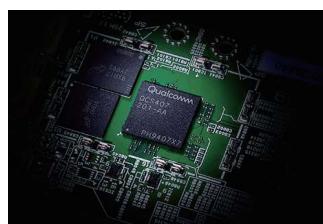
### Crafted for Clarity

The newly designed Anti Resonance Technology (A.R.T.), H-shaped Cross Frame and mechanical structure are a rock-solid defense against internal and external vibrations that affect the sound. Experience crystal clear sound that moves you, all while your AV receiver stays perfectly still.



### High-Quality Digital Components

Qualcomm® QCS407 takes your AV receiver's audio performance to the next level with support for Dolby Atmos® and DTS:X®. SABRE ES9026 PROs minimize noise to make even the most delicate sounds rich, while SABRE ES9007S Premier Audio DAC provides superior signal-to-noise ratio and up to 120dB of dynamic range for professional quality audio.



### AURO-3D\*

Bring your entertainment experience to the next level with immersive audio that accurately reproduces 3D sound with superior effect across any content. Gain entry into a world where every breath-taking moment is not only heard but also felt.

\*This function is available via firmware update



## MOVIES AND GAMES LIKE NEVER BEFORE

### 8K/60Hz, 4K/120Hz\*

Enables a higher resolution and refresh rate, giving you a smoother and more realistic viewing experience.

### HDR10+\*

Provides deeper contrast and more realistic images that stay true to the creators' intent.

### Gaming-dedicated Functions (ALLM,VRR,QMS,QFT)\*

Ensures seamless motion and transitions to enhance your performance.

### HDMI Multiple Input with latest Technology\*

Multiple HDMI input will equally support the latest HDMI technology to allow next-gen gaming consoles can be connected at the same time.

\*These functions are available via firmware update



## SIMPLE TO SET UP, SIMPLE TO USE

### MusicCast App

Explore the power of multi-room audio, access your sources and streaming devices, and control your AV receiver, all through your smartphone.

### Voice Control

Works with Alexa and Google Assistant, so your AV receiver is always at your command. Through AirPlay 2, you can stream your music via voice control operation Siri from Apple iOS device. \*Availability varies by region.

### AV Setup Guide App

Offers expert guidance through installation, cable connections, and various other settings.



## DESIGNED FOR YOUR SPACE

### YPAO™-R.S.C. with multi-point measurement and precision EQ

Calibrates sound to your room by analyzing room acoustics and measuring speaker characteristics. This feature also optimizes sound parameters for maximum performance from CINEMA DSP, Dolby Atmos® and DTS:X®.

### Compatible with Wireless Rear Speaker

Gives you the freedom to arrange your rear speakers wirelessly to suit your home décor (MusicCast 20/50).

### Dynamic and Compelling Design

Classic Yamaha craftsmanship meets cutting-edge design. Every piece has been carefully crafted to ensure this AV receiver looks and sounds perfect in your home.



## MORE KEY Specs

9ch / 150 W	11ch Pre Out
CINEMA DSP HD3	Dolby Atmos®
High Slew Rate Amplifier	Multi-room Audio
Streaming Service	Playback in Multiple Zones
HDMI 7 inputs / 3 outputs	AirPlay 2
DTS:X®	XLR Input Terminal



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