

V6A





















RX-V6A

Get more from your entertainment. With crystal clear images and immersive sound, the V6A makes every moment feel real.

UNPARALLELED SOUND

/Dolby Atmos® with Height Virtualizer*
/CINEMA DSP 3D /Compressed Music Enhancer /High Slew Rate Amplifier

MOVIES AND GAMES LIKE NEVER BEFORE

/HDR 10+, 4K12OAB* /Gaming-dedicated functions (ALLM,VRR)*
/Multiple 4K@120Hz Compatible HDMI Inputs*

SIMPLE TO SET UP, SIMPLE TO USE

/AV Setup Guide App /MusicCast APP /Voice control with Alexa and Google Assistant devices (availability varies by region)

MADE FOR YOUR ROOM /YPAO™-R.S.C.

/Wireless Rear Speaker /Impressive design

*Available via future update



R)

Amplifier Section	Channel	7.2
	Rated Output Power (1kHz, 1ch driven)	150W (4 ohms, 0.9% THD)
	Rated Output Power (20Hz-20kHz, 2ch driven)	100 W (8 ohms, 0.06% THD)
	High Slew Rate Amplifier	Yes
General	Standby Power Consumption (IR only)	0.1W
	Auto Power Standby	Yes
	ECO mode	Yes
	Dimensions (W x H x D)	$435 \text{W} \times 171 \text{H} \times 377 \text{D}$ mm With antenna up: $435 \text{W} \times 245 \text{H} \times 377 \text{D}$ mm)
	Weight	9.8kg
Connectivity	MusicCast Surround	Yes
	HDMI Input/Output	7/1
	24GBPS HDMI Supporting 4K12OAB	3/1
	HDMI CEC	Yes
	USB Input	Yes
	Network Port	Yes
	Wi-Fi	Yes (2.4 / 5 GHz)
	AirPlay2	Yes
	Bluetooth	Yes (SBC / AAC)
	Front Input	USB
	Digital Audio Input/Output: Optical	1/0
	Digital Audio Input/Output: Coaxial	1/0
	Analog Audio Input/Output	4 / 0
	Phono Input	Yes
	XLR Terminal	N/A
	Component Video Input/Output	N/A
	Composite Video Input/Output	N/A
	Preout	2.2-ch
	Headphone Output	1



HDR10+, 4K/120Hz*

HDR10+ signals not only enables dynamic video content created on a scene-by-scene basis, it also carries a series of embedded pieces of 'metadata', that helps to detail the scenes actual light and dark characteristics ensuring that the most critically fine detail can remain.

4K/120Hz enables

ultra-fast motion UHD images to be crisp and razor sharp; allowing for incredible levels of performance when enjoying sports, action movies and video games.

Gaming-dedicated Function*

Enhanced gaming and media features ensure an added level of smooth and seamless motion and transitions for gaming, movies and video. These include:

Auto Low Latency Mode (ALLM*) to enable the ideal latency setting to automatically be set allowing for smooth, lag-free and uninterrupted viewing and interactivity.

Variable Refresh Rate (VRR*) reduces lag, stutter and frame tearing for more fluid and detailed game play.



Dolby Atmos ® with Height Virtualizer*

For those without in-ceiling or upward firing speakers in their system, Dolby Atmos with Height Virtualization Technology simulates the Atmos experience with forward facing-drivers. Configure up to five speakers to replicate the effect of two in-ceiling

speakers, or utilize all seven channels to simulate the powerful effect of four overhead speakers.



YPAO™R.S.C/Multi-Point

YPAO (Yamaha Parametric room Acoustic Optimizer) analyses the room acoustics and your system, then precisely adjusts various audio parameters to provide the best sound for your room. Simply

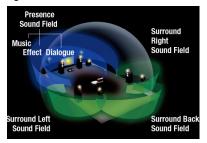
by placing the supplied microphone at your listening position and switching YPAO on, the system is automatically calibrated for optimum performance in your home theater room.



CINEMA DSP 3D for Movie, Music and Game

This unique Yamaha proprietary sound field creation technology, was created by combining measured sound field data with digital signal processing. By digitizing this vast trove of information and

incorporating it into dedicated LSI devices, it effectively reproduces the spaces of concert halls and music clubs in your home. Immerse yourself in the astounding realism of your movies, and enter a world of profound theatre sound.



Wireless Rear Speaker

Combine this AV receiver with the MusicCast 50 or MusicCast 20 wireless streaming speaker and enjoy the amazing convenience of creating a home theatre with wireless surround sound.

What's more, you get fully immersive and stunningly realistic sound with a clean, clutter-free setup.





Back Panel (European Model)

Compressed Music Enhancer

When music is encoded into a digitally compressed format like MP3, the frequency response suffers. Yamaha's Compressed Music Enhancer employs sophisticated digital signal processing using exclusive algorithms to restore what was lost, so the music always sounds the way it should.

*Available via future update

This AV Receiver is compatible with AirPlay 2. IOS 11.4 or later is required. Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple, AirPlay, Apple TV, Apple Watch, IPad, IPad Air, IPad Pro, IPhone, and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries. MusicCast CONTROLLER New III turn your smart phone into a William of the Control of the C