

BRING YOUR ENTERTAINMENT TO LIFE



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+, 8K/60 Hz and 4K/120 Hz*
/Gaming-dedicated functions (ALLM,VRR,QMS,QFT)*
/Multiple 8K 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 FW update

RX-V6A SPECIFICATION

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)
General	High Slew Rate Amplifier	Yes
	Standby Power Consumption (IR only)	0.1W
	Auto Power Standby	Yes
	ECO mode	Yes
	Dimensions (W x H x D)	435W x 171H x 377D mm With antenna up: 435W x 245H x 377D mm)
Connectivity	Weight	9.8kg
	MusicCast Surround	Yes
	HDMI Input/Output	7 / 1
	HDMI 8K/60Hz support	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+, 8K/60Hz, 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.

Supports end-to-end 8K/4K resolutions and higher refresh rate solutions with a single upgraded cable for seamless integration within the HDMI eco-system.



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:

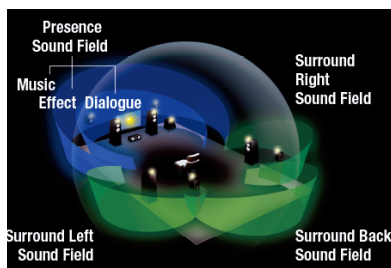
Auto Low Latency Mode (ALLM) to enable the ideal latency setting to automatically be set allowing for smooth, lag-free and uninterrupted viewing and interactivity.



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

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.



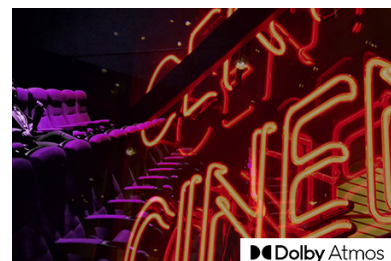
Compressed Music Enhancer

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.

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.

*This function is available via firmware update.



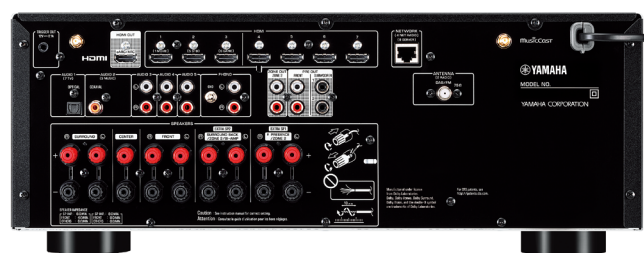
YPAO™R.S.C/Multi-Point

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.



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 stunningly realistic sound with a clean, clutter-free setup.



Back Panel (European Model)

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 will turn your smart phone into a Wi-Fi enabled remote control for select Yamaha network products. This MusicCast CONTROLLER App can be downloaded from App Store or Google Play. App Store is a service mark of Apple Inc. Google Play is a trademark of Google LLC. Dolby, Dolby Atmos, Dolby Surround, Dolby Vision, and the double-D symbol are trademarks of Dolby Laboratories. For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS, Inc. DTS, the Symbol, DTS in combination with the Symbol, DTS:X, and the DTS:X logo are registered trademarks or trademarks of DTS, Inc. in the United States and / or other countries. © DTS, Inc. All Rights Reserved. The terms HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. The Wi-Fi CERTIFIED logo is a certification mark of Wi-Fi Alliance®. 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 Pandora, the Pandora logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc. Used with permission. Napster and the Napster logo are registered trademarks of Rhapsody International Inc registered in the United States and other countries. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. All other marks, channel names and logos are the property of their respective owners. All rights reserved. Spotify and Spotify logo are registered trademarks of the Spotify Group. Qobuz and its logo are registered trademarks of Xandrie S.A. TIDAL and TIDAL logo are registered trademark of Aspiro AB in the European Union and other countries. Deezer and Deezer logo are international trademarks of Deezer S.A., registered in France and other countries Amazon, Amazon Music and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Music streaming services listed may not be available in your region. View Yamaha product website for details.