

YHT-5960U



COMPLETE YOUR ENTERTAINMENT



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YHT-5960U 5.1-Channel Premium Home Theater System with 8K HDMI and MusicCast

Enjoy a complete home theater with the YHT-5960U. This system will transform how you listen and watch at home with a powerful subwoofer and complete set of surround speakers. This home-theater-in-a-box includes the latest in video processing, Dolby TrueHD, DTS-HD Master Audio, wireless streaming and more.

UNPARALLELED SOUND

- CINEMA DSP 3D
- Compressed Music Enhancer
- High Slew Rate Amplifier

MOVIES AND GAMES LIKE NEVER BEFORE

- HDR 10+ and 4K/120 Hz*
- Enhanced gaming features (ALLM, VRR, QMS, QFT)*

SIMPLE TO SET UP, SIMPLE TO USE

- AV Setup Guide app
- MusicCast app
- Voice control with Alexa and Google Assistant devices or Siri via AirPlay 2

MADE FOR YOUR ROOM

- YPAO™ automatic room calibration
- Sleek, modern design

COMPLETE SPEAKER SYSTEM

- Front, rear and center speakers place easily in your room
- Designated subwoofer for powerful bass
- Speaker wire perfectly matched for each speaker

*Available via future update

SPECIFICATIONS

Amplifier Section	Channel	5.1
	Rated Output Power (20Hz-20kHz, 2-ch driven)	80 W (8 ohms, 0.06% THD)
	High Slew Rate Amplifier	Yes
Video Features	HDMI with eARC	Yes
	HDR10+	Yes (via future firmware update)
	Dolby Vision	Yes
Connectivity	MusicCast Surround	Yes
	HDMI Input/Output	4 / 1
	HDMI 4K/120 & 8K/60b* support	4 / 1
	HDMI CEC	Yes
	USB Input	Yes
	Network Port	Yes
	Wi-Fi	Yes (2.4 / 5 GHz)
	AirPlay 2	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	3 / 0	
Preout	0.2-ch	
Headphone Output	1	
Speakers	Subwoofer Power (1)	100 W
	Subwoofer Driver (1)	8" cone
	Subwoofer Dimensions (1)	11-1/2" x 11-1/2" x 13-3/8"
	Subwoofer Weight (1)	18.7 lbs
	Center Input Power (1)	30 W (100 W max)
	Center Driver (1)	2-3/4" cone
	Center Dimensions (1)	10-7/8" x 4 3/8" x 4-5/8"
	Center Weight (1)	1.61 lbs
	Front & Rear Input Power (4)	30 W (100 W max)
	Front & Rear Driver (4)	2-3/4" cone
	Front & Rear Dimensions (4)	4-3/8" x 6-7/8" x 4-5/8"
Front & Rear Weight	1.31 lbs	
General	Standby Power Consumption (IR only)	0.1 W
	Auto Power Standby	Yes
	ECO mode	Yes
	Dimensions (W x H x D)	17-1/8" x 6-3/4" x 14-7/8" (with antenna up: 17-1/8" x 9-5/8" x 14-7/8")
	Weight	19.4 lbs.

HDR10+, 8K/60Hz and 4K/120Hz*

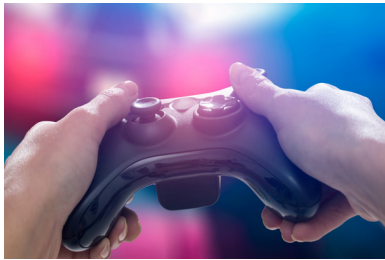
This receiver supports end-to-end 8K/4K resolutions and higher refresh rate solutions with a single upgraded cable for seamless integration within the HDMI ecosystem. 4K/120Hz enables ultra-fast motion UHD images to be crisp and razor sharp, regardless of what's on the screen.

In addition to displaying dynamic video content on a scene-by-scene basis, HDR10+ also provides, in a small amount of metadata, the scene characteristics between bright and dark so that important visual details are captured.



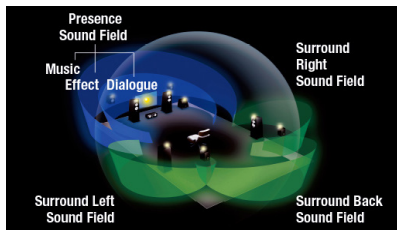
Enhanced Gaming Functionality*

Enhance your favorite games, movies and shows with features that include: Auto Low Latency Mode (ALLM) for smooth, lag-free viewing; Variable Refresh Rate (VRR) to reduce lag, stutter and frame tearing for more fluid and detailed gameplay; Quick Media Switching (QMS) to eliminate the delay and blank frames before content is displayed; and Quick Frame Transport, (QFT) which reduces latency for smoother no-lag gaming, and real-time interactive virtual reality.



CINEMA DSP 3D

This unique Yamaha proprietary sound field 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.



YPAO™

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

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



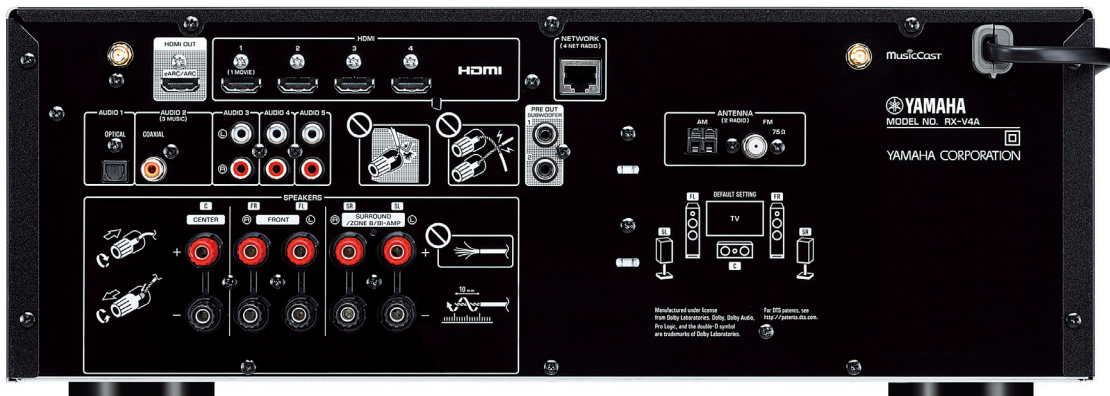
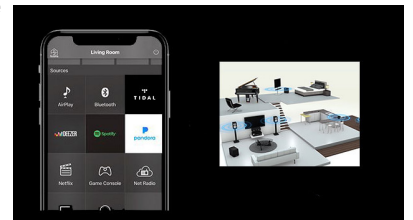
Traditional Speaker Setup

This 5.1-channel speaker system includes four surround sound bookshelf speakers, one center channel speaker and one subwoofer. Each speaker features the elegant beauty of a fine musical instrument, offering a stylish appearance that matches their high sound quality. Its compact design allows ease of placement in any convenient location within the listening room. Keyhole openings in the back allow for easy wall-mounting.



MusicCast Multi-Room Audio

Use your smartphone or tablet together with the MusicCast app to operate the AVR and change settings quickly and easily. The same app functions as a remote control for all of your MusicCast-compatible devices as well as having full multi-room audio controls.



*Available via future update

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