

RX-S602**AV Receiver****Amplifier Section**

Channel	5.1
Rated Output Power (1kHz, 1ch driven)	95 W (6 ohms, 0.9% THD)
Rated Output Power (20Hz-20kHz, 2ch driven)	60 W (6 ohms, 0.09% THD)
Maximum Effective Output Power (1kHz, 1ch driven) (JEITA)	125 W (6 ohms, 10% THD)
Dynamic Power per Channel (8/6/4/2 ohms)	90 / 110 / 140 / 160 W

Surround Sound Processing

CINEMA DSP	Yes (3D)
DSP Programs	17
Dialog Level Adjustment	Yes
Virtual Presence Speaker	Yes
SILENT CINEMA / Virtual CINEMA DSP	Yes (Virtual CINEMA FRONT)
Dolby TrueHD	Yes
Dolby Digital Plus	Yes
DTS-HD Master Audio	Yes

Audio Features

File Format	MP3 / WMA / MPEG-4 AAC: up to 48 kHz / 16-bit, ALAC: up to 96 kHz / 24-bit, FLAC: up to 192 kHz / 24-bit, WAV / AIFF: up to 192 kHz / 32-bit, DSD: up to 11.2 MHz
Compressed Music Enhancer	Yes (incl. enhancer for Bluetooth®)
YPAO sound optimization	Yes
Adaptive DRC (Dynamic Range Control)	Yes
Initial Volume & Maximum Volume Setting	Yes
Bi-amp capability	Yes
Audio Delay	Yes (0-500 ms)
DA Converter	Burr-Brown 384 kHz / 32-bit DAC x 3

Video Features

4K Ultra HD Pass-through and upscaling	Yes (4K / 60p, 4:4:4)
HDMI 3D passthrough	Yes

		RX-S602
	HDMI eARC	Yes (via future firmware update)
	HDMI Audio Return Channel	Yes
	Deep Color/x.v.Color/24Hz Refresh Rate /Auto Lip-Sync	Yes
Connectivity	MusicCast Surround	Yes
	HDMI Input/Output	4 / 1 (HDCP2.2, HDR10 / Dolby Vision / HLG and BT.2020 compatible)
	HDMI CEC	Yes
	USB Input	USB Memory, Portable Audio Player
	Network Port	Yes
	Wi-Fi	Yes (2.4 / 5 GHz)
	AirPlay	Yes
	Bluetooth	Yes (SBC / AAC)
	Front AV Input	USB / Mini Jack
	Digital Audio Input/Output: Optical	1 / 0
	Digital Audio Input/Output: Coaxial	2 / 0
	Analog Audio Input/Output	4 (front 1) / 0
	Composite Video Input/Output	3 / 1
Preout	Subwoofer	
Headphone Output	1	
Tuner Section	FM/AM Tuner	Yes (FM only)
	DAB Tuner	Yes (Availability varies by region.)
User Interface	On-screen display	Yes (colour OSD)
	SCENE	SCENE (4 sets)
	App Control	Yes (iPhone / iPad / Android phone / tablet)
	Remote Control Unit	Yes
Zone Control	Powered Zone	Choice of Zone 2 or Surround Speakers
	Zone B Output	Party Mode

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General	Standby Power Consumption (IR only)	≤0.1W
	Auto Power Standby	Yes
	ECO mode	Yes
	Dimensions (W x H x D)	435 x 111 x 328 mm (with antenna: 435 x 186 x 328 mm); 17-1/8" x 4-3/8" x 12-7/8" (with antenna: 17-1/8" x 7-4/8" x 12-7/8")
	Weight	7.8 kg; 17.2 lbs.