

		RX-A2080
<b>AV Receiver</b>		
<b>Amplifier Section</b>	<b>Channel</b>	9.2
	<b>Rated Output Power (1kHz, 1ch driven)</b>	220 W (4 ohms, 0.9% THD)
	<b>Rated Output Power (20Hz-20kHz, 2ch driven)</b>	140 W (8 ohms, 0.06% THD)
	<b>Maximum Effective Output Power (1kHz, 1ch driven) (JEITA)</b>	220 W (8 ohms, 10% THD)
	<b>Dynamic Power per Channel (8/6/4/2 ohms)</b>	165 / 210 / 285 / 405 W
<b>Surround Sound Processing</b>	<b>Surround:AI</b>	Yes
	<b>CINEMA DSP</b>	Yes (HD3)
	<b>DSP Programs</b>	24
	<b>Dialog Level Adjustment</b>	Yes
	<b>Virtual Presence Speaker</b>	Yes
	<b>Virtual Surround Back Speaker</b>	Yes
	<b>Dialogue Lift</b>	Yes (no presence speakers required)
	<b>SILENT CINEMA / Virtual CINEMA DSP</b>	Yes (Virtual CINEMA FRONT)
	<b>Dolby Atmos</b>	Yes
	<b>Dolby TrueHD</b>	Yes
	<b>Dolby Digital Plus</b>	Yes
	<b>Dolby Surround</b>	Yes
	<b>DTS:X</b>	Yes
<b>DTS-HD Master Audio</b>	Yes	
<b>Audio Features</b>	<b>File Format</b>	MP3 / WMA / MPEG-4 AAC: up to 48 kHz / 16-bit, ALAC: up to 96 kHz / 24-bit, FLAC: up to 192 kHz /

		<b>RX-A2080</b>
		24-bit, WAV / AIFF: up to 192 kHz / 24-bit, DSD: up to 11.2 MHz
	<b>Pure Direct</b>	Yes (with video on mode)
	<b>Compressed Music Enhancer</b>	Yes
	<b>High-resolution Music Enhancer</b>	Yes
	<b>YPAO multi-point measurement</b>	Yes with R.S.C. (Reflected Sound Control), 3D, 64-bit Precision EQ Calculation and Angle Measurement
	<b>YPAO Volume</b>	Yes
	<b>Adaptive DRC (Dynamic Range Control)</b>	Yes
	<b>Initial Volume &amp; Maximum Volume Setting</b>	Yes
	<b>A.R.T. Wedge</b>	Yes
	<b>Bi-amp capability</b>	Yes
	<b>Audio Delay</b>	Yes (0-500 ms)
	<b>DA Converter</b>	ESS 384 kHz / 32-bit SABRE Premier DAC ES9007S x 2
<b>Video Features</b>	<b>4K Ultra HD Pass-through and upscaling</b>	Yes (4K / 60p, 4:4:4)
	<b>HDMI 3D passthrough</b>	Yes
	<b>HDMI eARC</b>	Yes (via future firmware update)
	<b>HDMI Audio Return Channel</b>	Yes
	<b>HDMI upscaling</b>	Yes (Analogue to HDMI® / HDMI to HDMI)
	<b>Video adjustment</b>	Yes
	<b>Deep Color/x.v.Color/24Hz Refresh Rate /Auto Lip-Sync</b>	Yes

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<b>Connectivity</b>	<b>MusicCast Surround</b>	Yes
	<b>HDMI Input/Output</b>	7 / 3 (HDCP2.2, HDR10 / Dolby Vision / HLG and BT.2020 compatible)
	<b>HDMI CEC</b>	Yes (SCENE, Device Control)
	<b>USB Input</b>	USB Memory, Portable Audio Player
	<b>Network Port</b>	Yes
	<b>Wi-Fi</b>	Yes (2.4 / 5 GHz)
	<b>AirPlay</b>	Yes
	<b>Bluetooth</b>	Yes (SBC / AAC)
	<b>Front AV Input</b>	USB / Analogue Audio
	<b>Digital Audio Input/Output: Optical</b>	3 / 0
	<b>Digital Audio Input/Output: Coaxial</b>	3 / 0
	<b>Analog Audio Input/Output</b>	9 (front 1) / 0
	<b>Phono Input</b>	Yes
	<b>Component Video Input/Output</b>	2 / 0
	<b>Composite Video Input/Output</b>	4 / 0
	<b>Preout</b>	7.2-ch
<b>Headphone Output</b>	1	
<b>Tuner Section</b>	<b>FM/AM Tuner</b>	Yes (FM only)
	<b>DAB Tuner</b>	Yes (Availability varies by region.)
<b>User Interface</b>	<b>On-screen display</b>	Graphical User Interface
	<b>SCENE</b>	SCENE PLUS (8 sets)
	<b>App Control</b>	Yes (iPhone / iPad / Android phone / tablet)
	<b>Web Browser Control</b>	Yes
	<b>Remote Control Unit</b>	Yes (Full LED Backlight)

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<b>Zone Control</b>	<b>Zone 2 Audio Output</b>	Preout / HDMI
	<b>Zone 3 Audio Output</b>	Preout
	<b>Zone 4 Audio Output</b>	HDMI
	<b>Powered Zone</b>	Zone 2 / 3
	<b>Zone Video Output</b>	HDMI / Component / Composite
	<b>Zone HDMI</b>	Yes (Advanced HDMI Zone Switching)
	<b>Zone B Output</b>	HDMI
	<b>Zone GUI</b>	Yes
	<b>RS-232C Interface</b>	Yes
	<b>+12V Trigger Output</b>	2
	<b>Remote (IR) Input/Output</b>	1 / 1
<b>Party Mode</b>	Yes	
<b>General</b>	<b>Standby Power Consumption (IR only)</b>	≤0.1W
	<b>Auto Power Standby</b>	Yes
	<b>ECO mode</b>	Yes
	<b>Dimensions (W x H x D)</b>	435 x 192 x 474 mm (with antenna up: 435 x 269 x 474 mm); 17-1/8" x 7-1/2" x 18-5/8" (with antenna up: 17-1/8" x 10-1/4" x 18-5/8")
	<b>Weight</b>	17 kg; 37.5 lbs.