

AV Receiver

Amplifier Section	Channel	5.1
	Rated Output Power (1kHz, 1ch driven)	100 W (6 ohms, 0.9% THD)
	Rated Output Power (20Hz-20kHz, 2ch driven)	70 W (6 ohms, 0.09% THD)
	Maximum Effective Output Power (1kHz, 1ch driven) (JEITA)	140 (6 ohms, 10% THD)
	Dynamic Power per Channel (8/6/4/2 ohms)	- / 110 / 130 / 150 W
	CINEMA DSP	Yes
	DSP Programs	17
Surround Sound Processing	Dialog Level Adjustment	Yes
	SILENT CINEMA / Virtual CINEMA DSP	Yes (Virtual CINEMA FRONT)
	Dolby TrueHD	Yes
	Dolby Digital Plus	Yes
	DTS-HD Master Audio	Yes
Audio Features	Compressed Music Enhancer	Yes (incl. enhancer for Bluetooth)
	YPAO sound optimization	Yes
	Adaptive DRC (Dynamic Range Control)	Yes
	Initial Volume & Maximum Volume Setting	Yes
	Audio Delay	Yes (0-500 ms)
	192kHz/24-bit DACs for all channels	Yes (Burr-Brown)
	4K Ultra HD Pass-through	Yes (4K 60p 4:4:4)
Video Features	HDMI 3D passthrough	Yes
	HDMI Audio Return Channel	Yes
	Deep Color/x.v.Color/24Hz Refresh Rate /Auto Lip-Sync	Yes
	HDMI Input/Output	4 / 1 (HDCP2.2, HDR and BT.2020 compatible)
	HDMI CEC	Yes
Connectivity	USB Input	USB Memory, Portable Audio Player
	Bluetooth	Yes (SBC)
	Front AV Input	USB / Mini Jack
	Digital Audio Input/Output: Optical	1 / 0
	Digital Audio Input/Output: Coaxial	2 / 0
	Analog Audio Input/Output	3 (front 1) / 0

Tuner Section	Composite Video Input/Output	3 / 1
	Preout	SW
	Headphone Output	1
	FM/AM Tuner	Yes
User Interface	On-screen display	Yes (colour OSD)
	SCENE	SCENE (4 sets)
	Remote Control Unit	Yes
	Standby Power Consumption (IR only)	$\leq 0.3W$
General	Auto Power Standby	Yes
	ECO mode	Yes
	Dimensions (W x H x D)	435 x 151 x 315 mm; 17-1/8" x 6" x 12-3/8"
	Weight	7.4 kg; 16.3 lbs.