## marantz



## SR8002 AV Receiver

The SR8002 is a best-in-class THX-Select2 certified AV Receiver that combines colossal strength with ultra-subtle sophistication. It delivers an incredible 125W / 8 ohms from each of its seven current-feedback amplifiers, and the huge Toroidal Transformer ensures the instant current that is needed. In addition to all that power, it offers the lowest impedance grounding at any point, due to a copper plated chassis. So, together with its highly sensitive signal handling, it can faithfully recreate the finest details of a classic concert, as well as the massive sonic impact of the latest blockbuster movie. And, as you'd expect, it's quite handy with HD-Audio sources. In addition, it comes with two independent zones for multi-room/multi source audio and video (1x up to component level), so you can enjoy spectacular audio and video performance throughout your whole house.





















## marantz



FEATURES	SR8002
MULTICHANNEL SURROUND	
THX Ultra II / Select II	-/o
THX Surround EX	o
DTS HD Master / DTS 5.1 / DTS ES / DTS 96/24	0/0/0/0
Dolby Digital Plus / Dolby TrueHD / Dolby Digital EX / DPL IIx	0/0/0/0
7.1 PCM for HD-Audio from BluRay and HD-DVD	o
Circle Surround II / Neural Surround	o/o
Virtual Surround / Multichannel Stereo	o(Dolby VS)/o
HT-EQ / Re-EQ	-/o
Dolby Headphone / TruSurround Headphone	0/-
M-DAX Compressed audio Enhancer (MP3, WMA, ACC, iPod)	0
Current Feedback Topology	0
Pure Direct	o
Power Transformer: Toroidal / EI	0/-
High Grade Audio Components	o
Chassis: Copper plated / Metal	0/-
DLNA Certified	-
UPnP Certified	-
Network Audio	-
Network static video (JPEG)	-
Network Video	-
Integrated webserver	-
Internet Radio: direct / external media player	-
WiFi: integrated / external access point	-
Ethernet	-

Auto speaker setup by microphone	Audyssey MultEQ
	CVBS <> S <
Video conversion	> Comp >HDMI
Video scaling	-
Videoprocessing	-
T.B.C time base correction	0
Front panel cursor control	0
On Screen Display: GUI / OSD / multiroom OSD	-/o/o
Variable cross over	7
Lip sync control	0
Multiroom zones	2
Balanced in/out	-
Front Flap	o
Tuner	o
Auto TV Switching (On/Off)	o
Discrete RC coding (Main- / Multiroom)	0/0
RS232C (control / update)	o/o
VIDEO	-
Composite In/Out	4/3
S-Video In/Out	4/3
Component In/Out	4/2
HDMI in/out (version x.x)	4/2 (1.3a)
HDMI V1.3 Deep Color pass through	0
Multi-Room Video Out: Video / S- Video / Component	0/-/0
AUDIO	-
Analogue In/out	6/4
Digital Optical In/Out	3/1
Digital Coaxial In/Out	3/1
Digital audio by HDMI	o
Multi-Room Out: analog / digital	2/-
7.1ch Pre Out / Main In	0/-

<u>OTHER</u>	-
Speaker Terminal: Gold plated screw / regular screw	0/-
Number of terminals	11
Speaker A/B	o
Bi-amp drive (5.1 ch setting) / Speaker C	o/o
Multi-Room Speaker Terminal	o
Multi-Room D.Bus	o
D.Bus	o
IR Receiver In / Emitter Out	1/2
IR Flasher In	1
RS232C	o
DC Triggers	2
Front Inputs: Audio / Composite / S- Video / Digital (Opt)	0/0/0/0
I-Pod input (direct / docking station)	-/o
USB Audio (MP3,AAC,WMA,WAV)	-
SPECIFICATIONS	
Power Output (8/6 Ohm RMS) (20Hz-20kHz 0.08%)	125/160 W
	125/160 W o
20kHz 0.08%)	•
20kHz 0.08%) 70% Guarantee	0
20kHz 0.08%)  70% Guarantee  Audio Signal to Noise Ratio	o 105 dB
20kHz 0.08%)  70% Guarantee  Audio Signal to Noise Ratio  FM Tuner	o 105 dB o 5Hz to 80MHz
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response	o 105 dB o 5Hz to 80MHz
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response GENERAL Available colors:	0 105 dB 0 5Hz to 80MHz (+-1dB)
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response GENERAL Available colors: Gold/Silver/Black/Silver-Gold	o 105 dB o 5Hz to 80MHz (+-1dB)
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response GENERAL Available colors: Gold/Silver/Black/Silver-Gold Metal Front Panel	o 105 dB o 5Hz to 80MHz (+-1dB)
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response GENERAL Available colors: Gold/Silver/Black/Silver-Gold Metal Front Panel System Remote Control Pre-programmed / Learnable / Touch	o 105 dB o 5Hz to 80MHz (+-1dB) -/o/o/- o RC8001SR
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response GENERAL Available colors: Gold/Silver/Black/Silver-Gold Metal Front Panel System Remote Control Pre-programmed / Learnable / Touch Screen	o 105 dB o 5Hz to 80MHz (+-1dB) -/o/o/- o RC8001SR
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response GENERAL Available colors: Gold/Silver/Black/Silver-Gold Metal Front Panel System Remote Control Pre-programmed / Learnable / Touch Screen Multiroom remote (included / optional)	o 105 dB o 5Hz to 80MHz (+-1dB)  -/o/o/- o RC8001SR o/o/- RC101 (o/-)
20kHz 0.08%) 70% Guarantee Audio Signal to Noise Ratio FM Tuner Component video frequency response GENERAL Available colors: Gold/Silver/Black/Silver-Gold Metal Front Panel System Remote Control Pre-programmed / Learnable / Touch Screen Multiroom remote (included / optional) Power Consumption in W Standby Consumption in W	o 105 dB o 5Hz to 80MHz (+-1dB)  -/o/o/- o RC8001SR o/o/- RC101 (o/-) 620

Weight in kg

15.0

7.1 multichannel input