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SR6003 AV Receiver

The SR6003 is the latest in the line of Marantz high-performance AV Receivers. It provides 7x100W / 8 ohms amplification, and comes with a vast array of features including i-Chips video conversion and scaling up to 1080p, Deep Color HDMI (three in and two outs), Dolby TrueHD and DTS HD Master Audio Decoder. The front panel 'with flap' design conceals all the buttons, including front inputs. There's also a USB input for your MP3 and WMA files: the inbuilt M-DAX ensures they sound great. Set-up is easy, thanks to the Graphical User Interface, the one-push Room Calibration by Audyssey MULT EQ, and the programmable LCD remote with backlight makes it a pleasure just to press 'on'.





















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FEATURES	
MULTICHANNEL SURROUND	
THX Ultra II / Select II	-
THX Surround EX	-
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	0/-
Dolby Headphone / TruSurround Headphone	0/-
M-DAX Compressed audio Enhancer (MP3, WMA, ACC, iPod)	0
SOUND ENHANCEMENTS	
Current Feedback Topology	-
Pure Direct	o
Power Transformer: Toroidal / EI	-/o
High Grade Audio Components	-
Chassis: Copper plated / Metal	-/o

	0		
		Front Flap	
		Tuner	
		Auto TV Switchin	
	o -/o	Discrete RC codir Multiroom)	
	-	RS232C (control	
	-/o	VIDEO	
		Composite In/Ou	
		S-Video In/Out	
		Component In/C	
		HDMI in/out (ve	
		HDMI V1.3 Deep through	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Multi-Room Vide S-Video / Compo	
0 0		AUDIO	
		Analogue In/out	
		Digital Optical In	
		Digital Coaxial In	
		Digital audio by I	
(B)		Multi-Room Out:	
(CO		7.1ch Pre Out / N	
		7.1 multichannel i	

Auto speaker setup by microphone	Audyssey MultEQ	Speaker Terminal: Gold plated screw / regular screw	-/o
	CVBS <> S <	Number of terminals	9
Video conversion	> Comp >HDMI	Speaker A/B	o
Video scaling	>1080p	Bi-amp drive (5.1 ch setting) / Speaker C	o/o
Videoprocessing	i-Chips	Multi-Room Speaker Terminal	
T.B.C time base correction	o	-	
Front panel cursor control	o	Multi-Room D.Bus D.Bus	- o
On Screen Display: GUI / OSD / multiroom OSD	0/0/-	IR Receiver In / Emitter Out	-/-
Variable cross over	7	IR Flasher In	1
Lip sync control	o	RS232C	o
Multiroom zones	1x ana / 1x dig	DC Triggers	1
Balanced in/out	-	Front Inputs: Audio / Composite / S-Video / Digital	
Front Flap	o	(Opt)	0/0/0/0
Tuner	O	I-Pod input (direct / docking station)	-/o
Auto TV Switching (On/Off)	o	USB Audio	
Discrete RC coding (Main- / Multiroom)	o	(MP3,AAC,WMA,WAV)	o
RS232C (control / update)	0/0	SPECIFICATIONS	
VIDEO	-	Power Output (8/6 Ohm RMS) (20Hz-20kHz 0.08%)	100/120 W
Composite In/Out	4/2	70% Guarantee	o
S-Video In/Out	4/2	Audio Signal to Noise Ratio	105 dB
Component In/Out	3/2	FM Tuner	o
HDMI in/out (version x.x)	3/2 (v1.3a)		5Hz to
HDMI V1.3 Deep Color pass through	o	Component video frequency response	80MHz (+- 1dB)
_		GENERAL	
Multi-Room Video Out: Video / S-Video / Component	-/-/-	Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/o
AUDIO	-	Metal Front Panel	0
Analogue In/out	6/3		RC003SR
Digital Optical In/Out	3/1	System Remote Control	KC0033K
Digital Coaxial In/Out	2/-	Pre-programmed / Learnable / Touch Screen	0/0/-
Digital audio by HDMI	o	Multiroom remote (included /	10
Multi-Room Out: analog / digital	1/1	optional)	-/o
7.1ch Pre Out / Main In	0/-	Power Consumption in W	600
7.1 multichannel input	0	Standby Consumption in W (normal/economy mode)	0.7/0.4
		Detachable Power Cable	o
		Maximum Dimensions (W x D x H) in mm	440x388x160 .5
			40.0

13.2

<u>OTHER</u>