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SR5003 AV Receiver

The SR5003 provides 7x 90W / 8 ohms and comes with decoders for Dolby TrueHD and DTS HD Master Audio. It accommodates 3x HDMI 1.3a inputs with Deep Color support, and offers i-Chip video processing for up-scaling to HDMI 1080p. It easily handles the most demanding scenes of action films, as well as offering excellent quality music playback from Blu-ray Disc™, DVD and CD. Even your MP3, WMA or AAC files will sound clearer and more detailed thanks to M-DAX, the Marantz Digital Audio Expander. With the automatic speaker setup Audyssey MultiEQ, multi-room with multi-source flexibility, video off mode and high grade components, the SR5003 makes sure you will experience your movies and music in true and dynamic Marantz style.



because music matters

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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	o/o/o/o/o
Dolby Digital Plus / Dolby TrueHD / Dolby Digital EX / DPL IIx	o/o/o/o/o
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	o/-
M-DAX Compressed audio Enhancer (MP3, WMA, ACC, iPod)	o

SOUND ENHANCEMENTS

Current Feedback Topology	-
Pure Direct	o
Power Transformer: Toroidal / EI	-/o
High Grade Audio Components	-
Chassis: Copper plated / Metal	-/o



OTHERS

Auto speaker setup by microphone	Audyssey MultEQ
Video conversion	CVBS <> S <> Comp >HDMI
Video scaling	>1080p
Videoprocessing	i-Chips
T.B.C. - time base correction	o
Front panel cursor control	o
On Screen Display: GUI / OSD / multiroom OSD	o/o/-
Variable cross over	7
Lip sync control	o
Multiroom zones	1x ana / 1x dig
Balanced in/out	-
Front Flap	o
Tuner	o
Auto TV Switching (On/Off)	o
Discrete RC coding (Main- / Multiroom)	o
RS232C (control / update)	o/o
<u>VIDEO</u>	-
Composite In/Out	4/2
S-Video In/Out	4/2
Component In/Out	3/2
HDMI in/out (version x.x)	3/2 (v1.3a)
HDMI V1.3 Deep Color pass through	o
Multi-Room Video Out: Video / S-Video / Component	-/-/-
<u>AUDIO</u>	-
Analogue In/out	6/3
Digital Optical In/Out	3/1
Digital Coaxial In/Out	2/-
Digital audio by HDMI	o
Multi-Room Out: analog / digital	1/1
7.1ch Pre Out / Main In	o/-
7.1 multichannel input	o

OTHER

Speaker Terminal: Gold plated screw / regular screw	-/o
Number of terminals	9
Speaker A/B	o
Bi-amp drive (5.1 ch setting) / Speaker C	o/o
Multi-Room Speaker Terminal	-
Multi-Room D.Bus	-
D.Bus	o
IR Receiver In / Emitter Out	-/-
IR Flasher In	1
RS232C	o
DC Triggers	1
Front Inputs: Audio / Composite / S-Video / Digital (Opt)	o/o/o/o
I-Pod input (direct / docking station)	-/o
USB Audio (MP3, AAC, WMA, WAV)	o

SPECIFICATIONS

Power Output (8/6 Ohm RMS) (20Hz-20kHz 0.08%)	100/120 W
70% Guarantee	o
Audio Signal to Noise Ratio	105 dB
FM Tuner	o
Component video frequency response	5Hz to 80MHz (+-1dB)

GENERAL

Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/o
Metal Front Panel	o
System Remote Control	RC003SR
Pre-programmed / Learnable / Touch Screen	o/o/-
Multiroom remote (included / optional)	-/o
Power Consumption in W	600
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
Weight in kg	13.2

Design and specifications are subject to change by Marantz without notice.