SR5004 - AV Receiver

The SR5004 provides 7x 100W and comes with decoders for Dolby TrueHD and DTS HD Master Audio and the new Dolby surround matrix Dolby ProLogicIIz. 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. SR5004 is equipped with a Marantz M-XPort to connect a Bluetooth receiver which allows you to wirelessly stream your audio from your mobile devices as mobile phones, laptop, etc. that support Bluetooth A2DP protocol. With the automatic speaker setup Audyssey MultiEQ, multi-room video-off mode and high grade components, the SR5004 makes sure you will experience your movies and music in true and dynamic Marantz style.

Main Features

- 7x 100 Watt RMS
- HD Audio decoding
- Dolby Pro Logic IIz
- M-XPort for optional Bluetooth™ receiver
- Video scaling up to 1080p
- HDMI v1.3 - 3in / 1out

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SPECIFICATIONS	SR5004
MULTICHANNEL SURROUND	
THX Ultra II / Select II	-
THX Surround EX	-
DTS HD / DTS 5.1 / DTS ES / DTS 96/24	o/o/o/o
Dolby Digital Plus / Dolby TrueHD / Dolby Digital EX / Dolby Pro-LogicIIx	o/o/o/o
7.1 PCM for HD-Audio from Blu-ray	o
Circle Surround II / Neural Surround	o/o
Virtual Surround / Multichannel Stereo	o/o
HT-EQ / Re-EQ	o/-
Dolby Headphone / TruSurround Headphone	o/-
M-DAX Compressed audio enhancer (MP3, WMA, ACC)	o
SURROUND ENHANCEMENTS	
Current Feedback Topology	-
Pure Direct	o
Power Transformer: Toroidal/El	-/o
High Grade Audio Components	-
Chassis: Copper plated / Metal	-/o
OTHERS	
Auto speaker setup	Audyssey MultEQ
Audyssey Dynamic EQ	-
Video Conversion	o
Video Conversion on HDMI	o (Analog to 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/-/-
Variable cross over	8
Lip sync control	o
Multiroom zones	1
Balanced In/Out	-/-
Front flap	o
Tuner	o
Auto TV switching (On/Off)	-
Discrete RC coding (Main-/Multiroom)	o/o
RS-232c (control/update)	o/o
INPUTS / OUTPUTS	
VIDEO	
Composite In/Out	4/2
S-Video In/Out	-/-
Component In/Out	3/1
HDMI 1.3a In/Out	3/1
Deep Color pass through	o
Multiroom Video Out: Composite/S-Video/Component	-/-/-

AUDIO	
Analogue In/Out	6/2
Digital Optical In/Out	2/1
Digital Coaxial In/Out	2/-
Digital audio by HDMI	o
Multiroom Out: analog/digital	1/1
7.1ch Pre-Out/Main In	o/-
7.1 Multichannel input	o
OTHER	
M-XPort	o
Speaker terminal: Gold plated screw/Regular screw	-/o
Number of terminals	7
Speaker A/B	o
Bi-amp drive (5.1 setting)/Speaker C	o/o
Multiroom speaker terminal	o
Multiroom D-bus	-
D-bus	o
IR Receiver In / Emitter Out	-/-
IR Flasher In	o
RS-232c	o
DC Triggers	1
Front Inputs: Analogue audio / Composite / Digital Audio (opt.) / HDMI	o/o/o/-
iPod input (direct/docking station)	-/o
iPod compatible USB Audio input (MP3, WMA, AAC, WAV)	-
SPECIFICATIONS	
Power output (8/6 ohm RMS / 20Hz - 20kHz, 0,08%)	100W / 120W
70% Guarantee	o
Audio Signal to Noise Ratio	105dB
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
Enclosed BlueTooth v1.2 receiver	-
System remote control	o
Pre-programmed/Learnable/Touch Screen	o/o/-
Power Consumption in W	600
Power consumption in standby in W (normal/economy mode)	0.7/0.4
Detachable power cable	o
Maximum Dimensions (W x D x H) in mm	440x388x160
Weight in kg	13.1

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