



## SR6004 - AV Receiver

The 7x110W powerful SR6004 with customized main capacitors handles all kind of audio formats including DTS-HD, Dolby True HD and even the new Dolby Pro Logic IIz. Choose between the setup with surround back speakers or using two amplifiers for the front high speakers and enjoy the new over head sound projection. Four HDMI inputs offer connectivity for digital sources while all analogue signals can be converted and scaled to HDMI level and output via the two selectable HDMI outputs. Multiroom application is possible for audio and video. The USB input on the front does not only play your favorite MP3 and WMA-files it is also iPod compatible (digitally). The M-DAX guarantees great sound even from compressed audio. But it doesn't stop here: The SR6004 comes with a Bluetooth receiver which can be connected to the M-XPport (Marantz eXPansion port) on the back. Stream your music for your mobile device via Bluetooth and enjoy your mobile music library. That's flexibility.

### Main Features

- 7x 110 Watt RMS
- Dolby Pro Logic IIz
- External Bluetooth™ receiver included
- iPod compatible USB input
- Video scaling up to 1080p
- HDMI v1.3 - 4in / 2out

because music matters



SPECIFICATIONS	SR6004
<b>MULTICHANNEL SURROUND</b>	
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
<b>SURROUND ENHANCEMENTS</b>	
Current Feedback Topology	-
Pure Direct	o
Power Transformer: Toroidal/El	-/o
High Grade Audio Components	o (Main capacitor)
Chassis: Copper plated / Metal	-/o
<b>OTHERS</b>	
Auto speaker setup	Audyssey MultEQ
Audyssey Dynamic EQ	-
Video Conversion	o
Video Conversion on HDMI	o (Analog to HDMI)
Video Scaling	1080p
Videoprocessing	TBC
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	2 (Audio)
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
<b>INPUTS / OUTPUTS</b>	
<b>VIDEO</b>	
Composite In/Out	4/2
S-Video In/Out	-/-
Component In/Out	3/1
HDMI 1.3a In/Out	4/2
Deep Color pass through	o
Multiroom Video Out: Composite/S-Video/Component	-/-/-

<b>AUDIO</b>	
Analogue In/Out	6/2
Digital Optical In/Out	3/1
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
<b>OTHER</b>	
M-XPoort	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)	o
<b>SPECIFICATIONS</b>	
Power output (8/6 ohm RMS / 20Hz - 20kHz, 0,08%)	110W / 130W
70% Guarantee	o
Audio Signal to Noise Ratio	105dB
FM Tuner	o
Component video frequency response	5Hz to 80MHz (-1dB)
<b>GENERAL</b>	
Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/o
Metal Front Panel	o
Enclosed Bluetooth v1.2 receiver RX101	o
System remote control	RC007SR
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	13.2