

## RSX-1067



### Description

### Specification

**Category:** SURROUND SOUND RECEIVERS

**Model:** RSX-1067

**Title:** 7.1 Surround Receiver

The RSX-1067 is the definitive Home Theater surround-sound receiver. It gets all the elements right with a high capacity power supply built around a massive toroidal transformer to deliver precise amounts of voltage and current to all active circuitry. The payoff is in real performance – in both brute power and in the sonic subtleties important to the most discerning audiophile. When driving a multi-channel speaker array, for example, the RSX-1067 delivers 100 high-current watts from each of its seven amplifiers. Does 5.1 satisfy your surround needs? Then use the remaining two channels for audio in a second room!

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Model	<b>RSX-1067</b>
Audio	-
Continuous Amplifier Power (Number of channels driven)	100 watts/ch (20-20k Hz, <0.05% THD, 8 ohms) (Seven Channel Driven)
Continuous Amplifier Power (two channels driven)	120 watts/ch (1kHz, <1.0% THD, 8 ohms, DIN) (Two Channel Driven)
Total Harmonic Distortion	<0.05 %
Intermodulation Distortion (60 Hz:7 kHz)	<0.05%
Frequency Response	-
Analog Bypass	10 Hz - 120 KHz, $\pm$ 3 dB
Digital Input	10 Hz - 95 KHz, $\pm$ 3 dB
Signal to Noise Ratio (IHF A-weighted)	-
Analog Bypass	95 dB
Digital Input 0 dBFs (Dolby Digital, dts)	92 dB
Input Sensitivity/Impedance	Line Level: 200 mV/100K ohms
Contour (LF / HF)	$\pm$ 6 dB at 50 Hz / 15 KHz
Preamp Output Level/Impedance	1.0 V / 1K ohm
Decodable Digital Input Signal	Dolby Digital, Dolby Digital EX, DTS, DTS ES, DTS96/24, LPCM(up to 192K), HDCD, MP3, MPEG Multichannel
Video	-
Frequency Response	3 Hz - 10 MHz, $\pm$ 3 dB (Composite, S-Video) 3 Hz - 100 MHz, $\pm$ 3 dB (Component Video)
Signal to Noise Ratio	45 dB
Input Impedance	75 ohms
Output Impedance	75 ohms
Output Level	1.0 Volt
FM Tuner	-
Usable Sensitivity	14.2 dBf
Signal to Noise Ratio (at 65 dBf)	70 dBf
Harmonic Distortion (at 65 dBf)	0.03%
Stereo Separation (1 kHz)	45 dB
Output level	1 V
Antenna Input	75 ohms unbalanced
AM Tuner	-
Sensitivity	500 uV/m

Signal to Noise Ratio	40 dB
Output level	500 mV
Antenna Input	Loop Antenna
General	-
Power Consumption:	990 watts, Idling power 130 watts, Standby 19 watts
Power Requirements (AC)	115 volts, 60 Hz (USA version) 230 volts, 50 Hz (CE version)
Dimensions (W x H x D)	433 x 189 x 400 mm 17 <sup>1</sup> / <sub>4</sub> x 7 <sup>1</sup> / <sub>4</sub> 15 <sup>3</sup> / <sub>8</sub> ?
Weight (net)	20.4 kg
Front Panel Height (for rack mount)	176 mm