

RD-8504 7.1CH HD RECEIVER



7.1 Channel HD A/V Surround Receiver with HDMI v1.3 and HD Up-Scaling

SPECIFICATIONS

Amplifier	
Power Output - Stereo	100W x 2 (1kHz, THD 1.0%) @ 6 Ohm
Power Output - Surround	110W x 7 (1kHz, THD 1.0%) @ 6 Ohm / One Channel
THD	0.04%
Input Sensitivity/Impedance	200mv Line (CD, Tape, Video @ 47k Ohm)
S/N Ratio	100dB
Tone Controls	Bass (100Hz) /- 10dB Treble (100Hz) /- 10dB
Frequency Response	Line (CD, Tape, Video) 10-100kHz, -3dB Subwoofer 40, 60, 80, 100, 120Hz
FM Tuner	
Frequency Range	87.5-108.0MHz
Usable Sensitivity (Mono)	12.8dBf
46dB Quieting Sensitivity	Mono 20.2dBf Stereo 45.3dBf
S/N Ratio (65dBf)	Mono 72dB Stereo 55dB
THD (65dBf, 1kHz)	Mono 0.4% Stereo 0.4%
Frequency Response	30Hz-14kHz, +/- 3.0dB
Stereo Separation	1kHz, 35dB
AM Suppression Ratio	45dBf, 62dB
Image Rejection Ratio	94dB
IF Rejection Ratio	76dB

AM Tuner	
Frequency Range	522-1611kHz
Usable Sensitivity	400uV/m, 500uV
THD	400Hz, 30% Modulation, 0.10%
S/N Ratio	49dB
Frequency Response	54Hz-1.2kHz
Image Rejection Ratio	36dB
Selectivity	29db
Video	
Signal Readout System	Fluro Display
Input Sensitivity	75 Ohm, 1Vp-p
Output Level	75 Ohm, VCR/Monitor Out, 1Vp-p Composite, 1Vp-p S-Video, 1Vp-p/0.286Vp-p Component Video Cr, 0.5Vp-p Component Video Cb, 0.5Vp-p Component Video Y, 1.0Vp-p
Frequency Response	Composite Video/S-Video, 10Hz-10MHz (/- 2dB) Component Video, DC-100MHz
Crosstalk	50db (1MHz)
General	
Dimensions (W x H x D)	435 x 166 x 374mm
Weight	11.5kg

*Specifications are subject to change and or improvement without notice.