

RD-7503 7.1CH HD RECEIVER



7.1 Channel HD AV Surround Receiver with HDMI v1.3

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	0.05%
Input Sensitivity/Impedance	250mv Line (CD, Tape, Video @ 47k Ohm)
S/N Ratio	95dB
Tone Controls	Bass (100Hz) /- 10dB Treble (100Hz) /- 10dB
WRAS	Yes (10Hz - 100kHz)
Frequency Response	Line (CD, Tape, Video) 20-50kHz, -3dB Subwoofer 40, 60, 80, 100, 120Hz
FM Tuner	
Frequency Range	87.5-108.0MHz
RDS Function	RDS, PTY, TP Search PS, RT, CT
Usable Sensitivity (Mono)	9dBf
46dB Quieting Sensitivity	Mono 20.8dBf Stereo 41.2dBf
S/N Ratio (65dBf)	Mono 55dB Stereo 50dB
THD (65dBf, 1kHz)	Mono 0.7% Stereo 1.0%
Frequency Response	20Hz-15kHz, /- 3.0dB

Stereo Separation	1kHz, 30dB
AM Suppression Ratio	45dBf, 40dB
Channel Sensitivity	98MHz, /-400kHz, 30dB
Image Rejection Ratio	70dB
IF Rejection Ratio	60dB
Spurious Rejection Ratio	60dB
AM Tuner	
Frequency Range	522-1611kHz
Usable Sensitivity	400uV/m, 500uV
THD	400Hz, 30% Modulation, 0.02%
S/N Ratio	38dB
Frequency Response	80Hz-2.kHz
Image Rejection Ratio	28dB
Selectivity	23db
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, 0.5Vp-p
Frequency Response	Composite Video/S-Video, 10Hz-6MHz (/- 2dB) Component Video, DC-40MHz
Crosstalk	45db (1MHz)
General	
Dimensions	440 W x 169 H x 330 D mm
Weight	9.6kg

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

