

RD-6503 AV RECEIVER



5.1 Channel x 110W AV Surround Receiver with USB input

SPECIFICATIONS

Amplifier	
Power Output - Stereo	100w x 2 (1kHz, THD 0.1%) @ 6ohm
Power Output - Surround	100w x 5 (1kHz, THD 1.0%) @ 6ohm (Only Channel Driven)
THD	0.09%
Input Sensitivity/Impedance	280mv, Line (CD, Tape, Video @ 47k ohm)
S/N Ratio	Line (CD, Tape, Video) 90db
Tone Controls	Bass (100Hz) / _10db Treble (10kHz) / _10db
Cinema EQ	No
Frequency Response	Line (CD, Tape, Video) 20-50kHz, / _3db Subwoofer 87.5-108.0MHz
FM Tuner	
Frequency Range	87.5-108.0MHz
RDS Function	Yes
Usable Sensitivity (Mono)	12.8dBf
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)	20Hz-8kHz, / _3.0dB
Stereo Separation	30dB
AM Suppression Ratio	40dB
Channel Sensitivity	(98MHz, 400kHz) 30dB
Image Rejection Ratio	20dB
IF Rejection Ratio	75dB

Spurious Rejection Ratio	60dB
AM Tuner	
Frequency Range	520-1710kHz
Usable Sensitivity	500uV
THD (400Hz,30%modulation)	0.02%
S/N Ratio	30dB
Frequency Response	80Hz-2kHz
Image Rejection Ratio	20dB
Selectivity	20dB
Video	
Signal Readout System	-
Input Sensitivity (75ohm)	1Vp-p
Output Level (75ohm) Monitor Out & Composite	1Vp-p
Frequency Response (2dB)	10Hz-6MHz
Crosstalk (1MHz)	50dB
General	
Dimensions (W x H x D)	440 x 141 x 330mm
Weight	9.5kg

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