

## RD-6504 AV RECEIVER



5.1 Channel A-V Receiver with 2/1 HDMI repeater

### SPECIFICATIONS

Amplifier	
<b>Power Output - Stereo</b>	100w x 2 (1kHz, THD 0.1%) @ 6ohm
<b>Power Output - Surround</b>	100w x 5 (1kHz, THD 1.0%) @ 6ohm (Only Channel Driven)
<b>THD</b>	0.09%
<b>Input Sensitivity/Impedance</b>	280mv, Line (CD, Tape, Video @ 47k ohm)
<b>S/N Ratio</b>	Line (CD, Tape, Video) 90db
<b>Tone Controls</b>	Bass (100Hz) / _10db, Treble (10kHz) / _10db
<b>Cinema EQ</b>	No
<b>Frequency Response</b>	Line (CD, Tape, Video) 20-50kHz, / _3dB Subwoofer 87.5-108.0MHz
FM Tuner	
<b>Frequency Range</b>	87.5-108.0MHz
<b>RDS Function</b>	Yes
<b>Usable Sensitivity (Mono)</b>	12.8dBf
<b>46dB Quieting Sensitivity</b>	Mono 20.8dBf, Stereo 41.2dBf
<b>S/N Ratio (65dBf)</b>	Mono 55dB, Stereo 50dB
<b>THD (65dBf, 1 kHz)</b>	Mono 0.7%, Stereo 1.0%
<b>Frequency Response (20Hz-15kHz)</b>	20Hz-8kHz, / _3.0dB
<b>Stereo Separation</b>	30dB
<b>AM Suppression Ratio</b>	40dB
<b>Channel Sensitivity</b>	(98MHz, 400kHz) 30dB
<b>Image Rejection Ratio</b>	20dB
<b>IF Rejection Ratio</b>	75dB
<b>Spurious Rejection Ratio</b>	60dB

AM Tuner	
Frequency Range	520-1611kHz
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 (75 Ohm)	1 Vp-p
Output Level (75 Ohm) Monitor Out & Composite	1Vp-p
HDMI In/Out 2/1 (Repeater)	Component Video Bandwidth, 50MHz
Frequency Response (2dB)	10Hz-6MHz
Crosstalk (1MHz)	50dB
General	
Bluetooth Ready	Yes
Dimensions (W x H x D)	440 x 141 x 330mm
Weight	11.0kg

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