



RB-1552 MkII
Classic Stereo Power Amplifier

This classic stereo power amplifier, designed to deliver stunning high-resolution audio performance, is also adept at dodging the high price tag you'd expect for such quality.

That's down to Rotel's famous Balanced Design Concept* which balances carefully chosen components, optimised signal paths, and critical evaluation to assess and fine tune performance throughout the design process. The result in the RB-1552 MkII is true audiophile performance at a surprisingly reasonable price.

The RB-1552 MkII is a 120 watt per channel class A/B amplifier engineered to be powerful and robust, yet able to extract every last nuance out of even the most complex musical score. It features an over-sized power supply featuring a highly efficient, low magnetic field toroidal transformer; multiple, high-current bipolar output transistors; and independent left and right power rectification stages and decoupling – effectively delivering a mono block design.

To top off the premium component choices are "slit-foil" capacitors, which charge and discharge quickly and smoothly, ensuring the amp can respond rapidly to the most complex or fast-paced changes in signal from a kick-drum rhythm or an entire orchestra in full flow, for example. And flexible input options include balanced XLR and unbalanced RCA connectors.

For a powerful, robust and detailed performance, but without the premium price to match, the RB-1552 MkII is the ideal classic stereo amp for most occasions.

* For more information about Balanced Design Concept go to www.rotel.com



SPECIFICATIONS

Power Configurations	2 x 120 watts (20Hz-20kHz, <0.03%, 8 Ohms)	Frequency Response (+/-1dB)	10 - 100kHz (+0.5dB, -3dB)
Watts/Channel	120 watts, all channels driven, 8 ohm load, 20-20kHz	S/N Ratio (IHF A)	120dB
THD (20-20,000Hz) 8 Ohms, all channels driven	< 0.03%	Power Consumption	400 watts
IM Distortion	< 0.03%	Dimensions (W x H x D) mm	431 x 144 x 340 mm
Damping Factor (8 Ohms)	450	Dimensions (W x H x D) in	17 x 5.25 x 13.4 in
Input Impedance / Sensitivity		Front Panel Height	3 U (5.25")
Unbalanced	12k Ohms/1.5 volt	Shipping Weight	31.6 lbs.
Balanced	100k Ohms/2.5 volt		

Rotel Europe

B&W Group Ltd | Dale Road | Worthing | West Sussex | BN11 2HB | United Kingdom
T +44 (0) 1903 221 763 | F +44 (0) 1903 221 525 | www.rotel.com