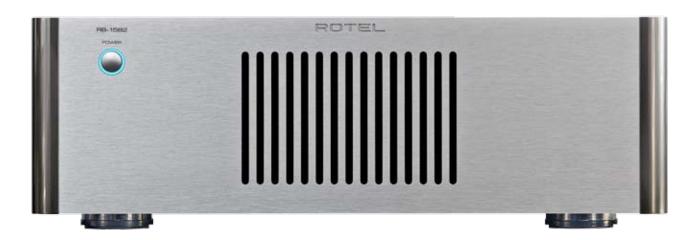




## Classic Stereo Power Amplifier



## Description

Rotel has been engineering and manufacturing power amplifiers for decades. The RB-1582 presented here is the culmination of everything we have learned to date about amplifier design and sound quality. It showcases our experience in Class AB design with the implementation of select grade components throughout and over-sized power supplies featuring large toroidal transformers. Rugged, stable, and natural sounding the RB-1582 is the ideal foundation for a high performance music system. Features include 12-volt triggers for remote operation and an IEC detachable power cord. The rated output is 2 x 200 watts into 8 ohms.

## **Specifications**

**Power Configurations** 

2 x 200 watts (20Hz-20kHz, <0.03%, 8 Ohms)

8 ohm load, 20-20kHz

Watts/Channel

200 watts, all channels driven,

THD (20-20,000Hz) 8 Ohms,

< 0.03%

all channels driven IM Distortion

< 0.03%

**Damping Factor (8 Ohms)** 

1000

Input Sensitivity / Impedance

Frequency Response (+/-1dB)

S/N Ratio (IHF A)

**Power Consumption** 

Dimensions (W x H x D) mm

Dimensions (W x H x D) in

Front Panel Height

**Shipping Weight** 

1.9V / 12kOhms

15-100kHz (+/-1dB)

116dB

550 watts

431 x 140 x 406 mm

17 x 5 1/2 x 16 in

3U (5.25")

40.7 lbs.