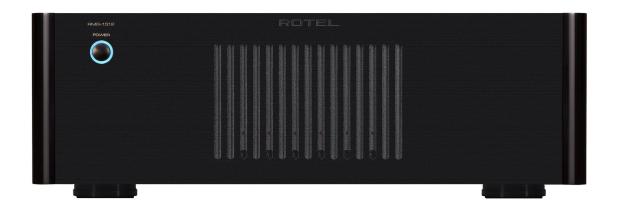


## RMB-1512

12-Channel Custom Installation Amplifier





Class D amplifier design



Automatic signal sensing



12 x 100 Watts of robust power



12 volt trigger input

No longer do you need to purchase several large amplifiers to obtain a high performance multizone audio system. The RMB-1512 features an advanced Class D design that provides plenty of power (12 x 100 watts into 8 ohms) for the most demanding mulitzone audio systems, but never runs the danger of overheating itself or other electronic components placed in the same vicinity. The RMB-1512 features everything needed for remote operation and custom installation including 12 volt trigger signal sensing, input bussing, sum-to-mono, buffered link output, front panel attenuation control, five-way binding posts and screw terminals.

\*Note – all Rotel 15 series components may be rack mounted and remotely controlled via RS-232, IR, or 12 volt (depending on model) for complete stealth operation.



## RMB-1512

12-Channel Custom Installation Amplifier



## **SPECIFICATIONS**

**Continuous Power Output** 

(20-20k Hz, < 0.03% THD, 8 ohms)

**Total Harmonic Distortion** (20Hz -- 22Hz, 8 ohms) **Intermodulation Distortion** (60Hz:7kHz, 4:1)

Damping Factor (20Hz-20kHz, 80hms)

Input Impedance / Sensitivity

**Amplifier Gain** 

Frequency Response (±1db)

S / N Ratio (IHF A)

Crosstalk / Separation

Speaker Impedance

Auto Turn On level (with all inputs)

**Power Requirements** 

USA Europe

Power Consumption

Idle Standby

 $\textbf{Dimensions} \ (\textbf{W} \ \textbf{x} \ \textbf{H} \ \textbf{x} \ \textbf{D})$ 

Weight (net)
Panel Height
Available Color

100 watts / channel

< 0.03% < 0.03%

200

8.3 kohms / 1.25 volts

27.2db 10Hz - 40Khz 105 db > 70 db

4 ohms minimum 5mV input signal

120 volts, 60Hz 230 volts, 50Hz 660watts 84 watts < 0.5 watts

431 x 144 x 449 mm 17 x 5.7 x 17.8 in 10.9kgs, 23.98 lbs 3U,132,6 mm / 5.2 in

Black

All specifications are accurate at the time of printing. Rotel reserves the right to make improvements without notice.