

R1000 DATASHEET



Rated Power (1 KHz, THD+N=0.1%)

8 Ω stereo 2x350W

4 Ω stereo 2x550W

8 Ω bridge 960W

Protection

DC protection

Short circuit protection

High temperature protection

Output overload protection

Soft start-up protection

Clip limit protection

VHF protection

Progressive volume protection

Frequency Response (1W 8 Ω stereo)

20Hz ~ 20KHz(\pm 2dB)

Sensitivity (8 Ω stereo @1Khz)

0.775V/1V/1.4V

Mode

Stereo/Parallel/Bridge

Fan Speed Regulation

Auto-speed

Connectors (Each channel)

Input connectors

XLR (Neutrik[®])

Output connectors

Speakon (Neutrik[®])

Filter Capability

100V 10000uFx4

Input Impedance

Balanced 20K

Unbalanced 10K

Channel separation (8 Ω load, 1KHz and below)

\geq 65dB

Slew Rate

\geq 15V/ μ s

S/N ratio (8 Ω , Rated Power 8 Ω)

\geq 97dB

Damping Factor (1KHz, 8 Ω)

\geq 150

Power consumption

1000W

Output Circuitry

Class AB

Dimension (W x H x D)

550x410x190 mm

Gross Weight

14.5Kg