

R2000 DATASHEET



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

8Ω stereo 2x600W

4Ω stereo 2x850W

8Ω bridge 1560W

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 8Ω stereo)

20Hz ~ 20KHz(±1dB)

Sensitivity (8Ω 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

120V 10000uFx4

Input Impedance

Balanced 20K

Unbalanced 10K

Slew Rate

≥15V/μs

S/N ratio (8Ω, Rated Power 8Ω)

≥97dB

Damping Factor (1KHz, 8Ω)

≥160

Power consumption

1600W

Output Circuitry

Class AB

Dimension (W x H x D)

482x335x89 mm

Net Weight

15.04Kg