

AJ 2000 DATASHEET



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

8Ω stereo 2x400W

4Ω stereo 2x600W

8Ω bridge 1200W

Crossover

- High pass 120Hz
- Low pass 120Hz
- Low out -

Protection

DC protection	√
Short circuit protection	√
High temperature protection	√
Output overload protection	√
Soft start-up protection	√

Frequency Response (1W 8Ω stereo)

20Hz ~ 20KHz(±1dB)

Mode

Stereo/Parallel/Bridge

Fan Speed Regulation

Two-speed

Connectors (Each channel)

Input connectors

Jack & female XLR (Neutrik®)

Output connectors

Binding post & Speakon (Neutrik®)

Filter Capability

10000μf/ 50V x 4

Input Impedance

Balanced 20K

Unbalanced 10K

Crosstalk (20Hz~20KHz Rated Power 8Ω)

≥60dB

Intermodulation Distortion

≤0.1%

Total Harmonic Distortion

(20Hz~20KHz Rated Power, 80)

≤0.1%

Phase Response (1W, 80 20Hz~20KHz)

±15°

S/N ratio (8Ω, Rated Power 8Ω)

≥95dB

Damping Factor (1KHz, 89)

≥300

Output Circuitry

Class AB

Consumption

Without load power

30W

Rated consumption

1100W

Dimension (W x H x D)

483x88x386.5 mm

Gross Weight

17.2Kg