

AJ 304 DATASHEET



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

8Ω stereo 4x160W

4Ω stereo 4x240W

8Ω bridge 480W

Filter

80Hz

Protection

DC protection ✓

High temperature protection ✓

input overload protection ✓

Soft start-up protection ✓

Frequency Response (1W 8Ω stereo)

20Hz ~ 20KHz(±1dB)

Mode

Stereo/Bridge

Fan Speed Regulation

Two-speed

Connectors (Each channel)

Input connectors

Female XLR (Neutrik®)

Output connectors

Binding post

Input Impedance

Balanced 20K

Unbalanced 10K

Crosstalk (20Hz~20KHz Rated Power 8Ω)

≥50dB

Intermodulation Distortion

≤0.5%

Total Harmonic Distortion

(20Hz~20KHz Rated Power, 8Ω)

≤0.3%

Phase Response (1W, 8Ω 20Hz~20KHz)

±30°

Slew Rate

≥ 15V/μs

S/N ratio (8Ω, Rated Power 8Ω)

≥95dB

Damping Factor (1KHz, 8Ω)

≥300

Output Circuitry

Class AB

Dimension (W x H x D)

482x132x448.5 mm

Net Weight

21.5kg

Gross Weight

26.5Kg