

AE 6000 DATASHEET



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

8Ω stereo	2x1300W
4Ω stereo	2x1950W
2Ω stereo	2x2200W
8Ω bridge	3900W
4Ω bridge	4400W

Crossover

- High pass 100Hz ~ 3dB
- Low pass 70Hz ~ 120Hz ~ 3dB
- Low out 30Hz ~ 3dB

Protection

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

Frequency Response (1W 8Ω stereo)

20Hz ~ 20KHz(±1dB)

Connectors (Each channel)

Input connectors

Jack & female XLR (Neutrik®)

Output connectors

Binding post & Speakon (Neutrik®)

Input Impedance

Balanced	20K
Unbalanced	10K

Crosstalk (20Hz~20KHz Rated Power 8Ω)

≥60dB

Input CMRR

≥60dB

Damping Factor (1KHz, 8Ω)

≥500

Output Circuitry

Class H

Power Supply

220 ~ 240V, 50-60Hz

Idle Current Draw

2.2A

Dimension (W x H x D)

483x132x485 mm

Gross Weight

30.5Kg

Net Weight

27.5KG