

SKU Number: XN8K-AMP-0000-8765

Description

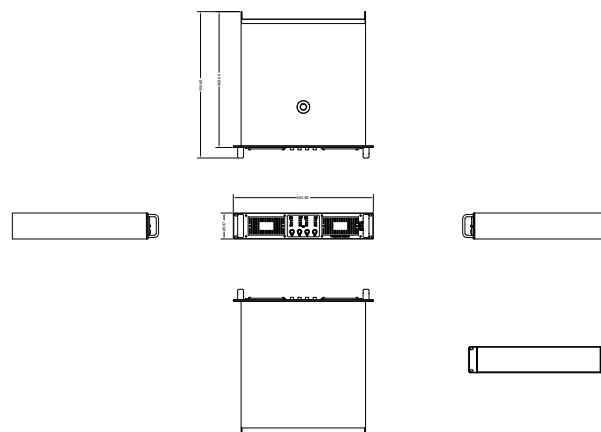
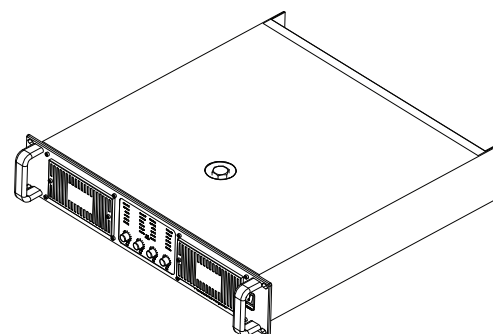
The Atomik Audio XN 8K is a high quality quad channel professional amplifier. Suited for installations and pro audio rental companies. Very stable, high-fidelity four channels in a compact 2U enclosure. Employing Class TD topologies for enhanced efficiency and lower heat dissipation. Designed with a conventional power supply for high reliability and value.

Features

- High wattage in a compact 2U rack unit.
- Quad channel.
- Class H topology.
- DC protection.
- Short circuit protection.
- High temperature protection.
- Output overloaded protection.
- Dented gain controls.
- Ground lift switch.
- Removable dust filters on the front panel.

Technical specifications

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|---|--------------------------------|
| • 8Ω stereo | : 4 x 1300W |
| • 4Ω stereo | : 4 x 2000W |
| • 2Ω stereo | : 4 x 2500W |
| • 8Ω Bridge | : 2 x 4000W |
| • 4Ω Bridge | : 2 x 5000W |
| • Frequency Response | : 20 Hz to 20KHz |
| • Sensitivity | : 0.77V / 1V / 38dB |
| • Mode | : Stereo / Parallel / Bridge |
| • Fan Speed | : Auto - Speed |
| • Input Connector | : 3 pin XLR |
| • Output Connector | : Speakon |
| • Input Impedance | : Balanced 20k, Unbalanced 10k |
| • Slew Rate | : 35V / μs |
| • S/N ratio @ rated power @ 8Ω | : ≥ 95dB |
| • Damping Factor (1Khz @ 8Ω) | : ≥ 800 |
| • Channel Separation (8Ω load, 1K Hz and below) | : ≥ 70dB |
| • Output Topology | : Class TD |
| • Dimension (W x D x H) | : 483 x 451 x 89mm |
| • Gross Weight | : 15 Kg / 33 Lbs |



Dimensions in mm