

DQ9600



Super-efficient class D technology amplifiers developed to deliver high output power and proven reliability for touring and portable applications. The DLINE series amplifiers are designed to meet the specialized needs of sound contractors. Four models have been developed to deliver high output power, wide dynamic range, low distortion, high efficiency and ease of use for a wide variety of sound reinforcement applications.



Cena:

Kategorie: [Audio](#), [Scena](#), [Wzmacniacze mocy](#), [Instalacje AV](#), [Wzmacniacze mocy i procesory DSP](#)

OPIS

Key Features

- High quality and reliable class D amplifier series
- Classical PWM circuit design and new technology
- 4x 1300W @ 8ohm output power
- 4x 2400W @ 4ohm output power
- XLR/F input connectors and Speakon 4p outputs
- Modular design, no interference between channels
- Front panel LEDs to monitor power, signal and clipping
- Integrated protection circuitry to protect amplifier and speakers
- Solid construction for 19" Rack - 1U lightweight enclosure

TECH SPECS

| | |
|----------------------------------|--|
| Type | Professional class D power amplifier |
| No. of Channels | 4 |
| RMS Power @ 8Ω / 1kHz / 0.1% THD | 4x 1300W |
| RMS Power @ 4Ω / 1kHz / 0.1% THD | 4x 2400W |
| Frequency Range | 20Hz - 20kHz, ±0.3dB |
| T.H.D. (20Hz - 20kHz) | < 0,3% |
| Damping Factor | > 800 (8Ω, 20Hz~200Hz) |
| Crosstalk (20Hz - 20kHz) | > 75dB |
| Signal-to-noise ratio | > 105dB |
| Input Sensitivity | 20kΩ (balanced), 10kΩ (unbalanced) |
| Controls | Mains switch (on/off), 4x volume |
| Indicators | Power on: Green; Signal: Green; Clip/Protect: Red (1 per channel) |
| Inputs | XLR/F 3p connectors |
| Outputs | Speakon 4p connectors |
| Connectors | PowerCON AC input |
| Protections | Thermal overload, DC protection, short circuit, clip limiter, temperature control |
| Operation Voltage | 220~240V AC (factory configured), 50-60 Hz |
| Power Consumption | 2000VA |
| Cooling | Continuous speed fan, automatic |
| Dimensions (WxHxD) | 1RU space, 430mm depth (16.93in) |
| Weight | 10.5Kg 23.15lb |