



The **Midas DL16** is a high-performance digital stage box featuring 16 award-winning programmable Midas mic preamps, 8 XLR outputs, and integrated ULTRANET and ADAT connectivity – ideal for live sound, studio, and broadcast environments.

Thông số kỹ thuật

Inputs:

- 16 x XLR (Mic/Line) with programmable Midas mic preamps
- +48V Phantom Power (individually switchable)

Outputs:

- 8 x XLR (Analog Balanced)
- 1 x 1/4" TRS (Headphone Out, Mono)

Digital Audio Interfaces:

- 2 x AES50 Ports (SuperMAC) for redundant or cascaded operation

- 2 x ADAT Optical Outputs (Channels 1–8, 9–16)
- 1 x ULTRANET Output (RJ45) for P16 Personal Monitoring System

Conversion:

- 24-bit A/D and D/A
- Sample Rate: 44.1/48kHz

Performance:

- Dynamic Range: >114 dB (A-weighted)

Control & Integration:

- Fully remote-controllable via compatible Midas/Behringer consoles
- Automatic channel configuration via AES50 detection
- Remote gain, phantom power, and monitoring

Connectivity:

- Remote control over standard CAT5e cable (up to 100m)
- Dual AES50 ports for flexible routing and redundancy

Physical:

- Form Factor: 2U Rackmount
- Rugged steel chassis for touring durability