

# DL231

24 Input, 24 Output Active Microphone Splitter with 2 Independent MIDAS Microphone Preamplifiers per Input

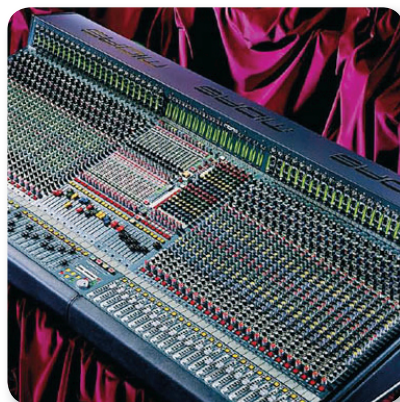
- ⊗ 2 award-winning MIDAS microphone preamplifiers per channel with switchable +48 V phantom power
- ⊗ 2 dual redundant AES50 network ports with independent phase-locked loop synchronisation
- ⊗ 24 electronically balanced output channels can be sourced from microphone preamplifiers or AES50 ports
- ⊗ Remote operation up to 100 m via CAT5/5e cable
- ⊗ 24 bit audio operation with 96 kHz sample rate
- ⊗ All settings programmable from front panel controls or console
- ⊗ PSU status indicator LEDs and configuration LCD display on front panel
- ⊗ Features Neutrik etherCON\* AES50 network ports
- ⊗ Rugged 5U rackmount chassis for durability in portable applications
- ⊗ Dual redundant auto-ranging universal switch-mode power supplies
- ⊗ 3-Year Warranty program\*\*
- ⊗ Designed and engineered in England

With today's tech-savvy concertgoers demanding more and more from the professional sound engineer, the need to increase flexibility and functionality has never been greater. That's why the MIDAS Research and Development team have expanded upon the existing Microphone Splitter format to bring you the DL231.



## MIDAS – The Legend in Sound Quality

With two independent MIDAS mic preamps per channel, the highest quality of sonic performance is guaranteed. And with dual-redundant network ports and power supplies, peace of mind comes as standard.



\*All third-party trademarks are the property of their respective owners. Their use neither constitutes a claim of the trademark nor affiliation of the trademark owners with MUSIC Group. Product names are mentioned solely as a reference for compatibility, effects and/or components.

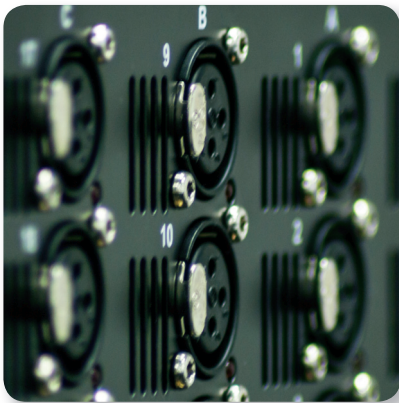
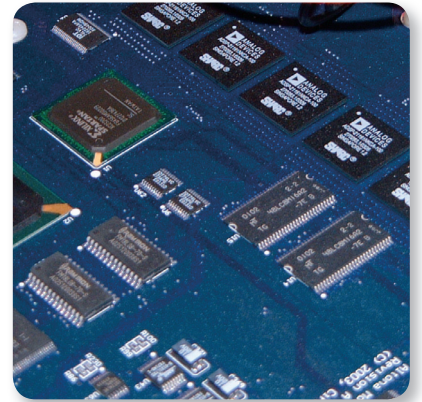
\*\*Warranty details can be found at [music-group.com](http://music-group.com).

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## Analogue Meets Digital – The Best of Both Worlds

The DL231 combines the warmth and authenticity of analogue circuitry with the precision and agility of state-of-the-art digital techniques. Extreme care has been taken in the planning and execution of the PCB layout to maintain exceptional grounding and analogue/digital separation.



## Versatility Without Compromise

As with all **MIDAS** products versatility without compromise is a priority, that's why the DL231 comes fitted with MIDI (In, Out and Thru) and an Ethernet Control port, plus four AES50 ports to handle the independent dual-redundant digital audio interfaces. The DL231 is capable of being switched between 24-bit 96 kHz and 48 kHz operation. A Mute All Outputs button is provided for convenient onstage re-patching – and the DL231 is powered by dual-redundant PSUs for superb reliability.

Housed in a road-ready, rugged rack-mountable chassis, the DL231 is ideally suited for transport and storage in standard flight cases (not included).

## Integration Within the MIDAS Product Range

Styled to match our existing console aesthetic, and designed to work with all **MIDAS** digital consoles, high performance I/O has never been easier to use - or more cost effective.



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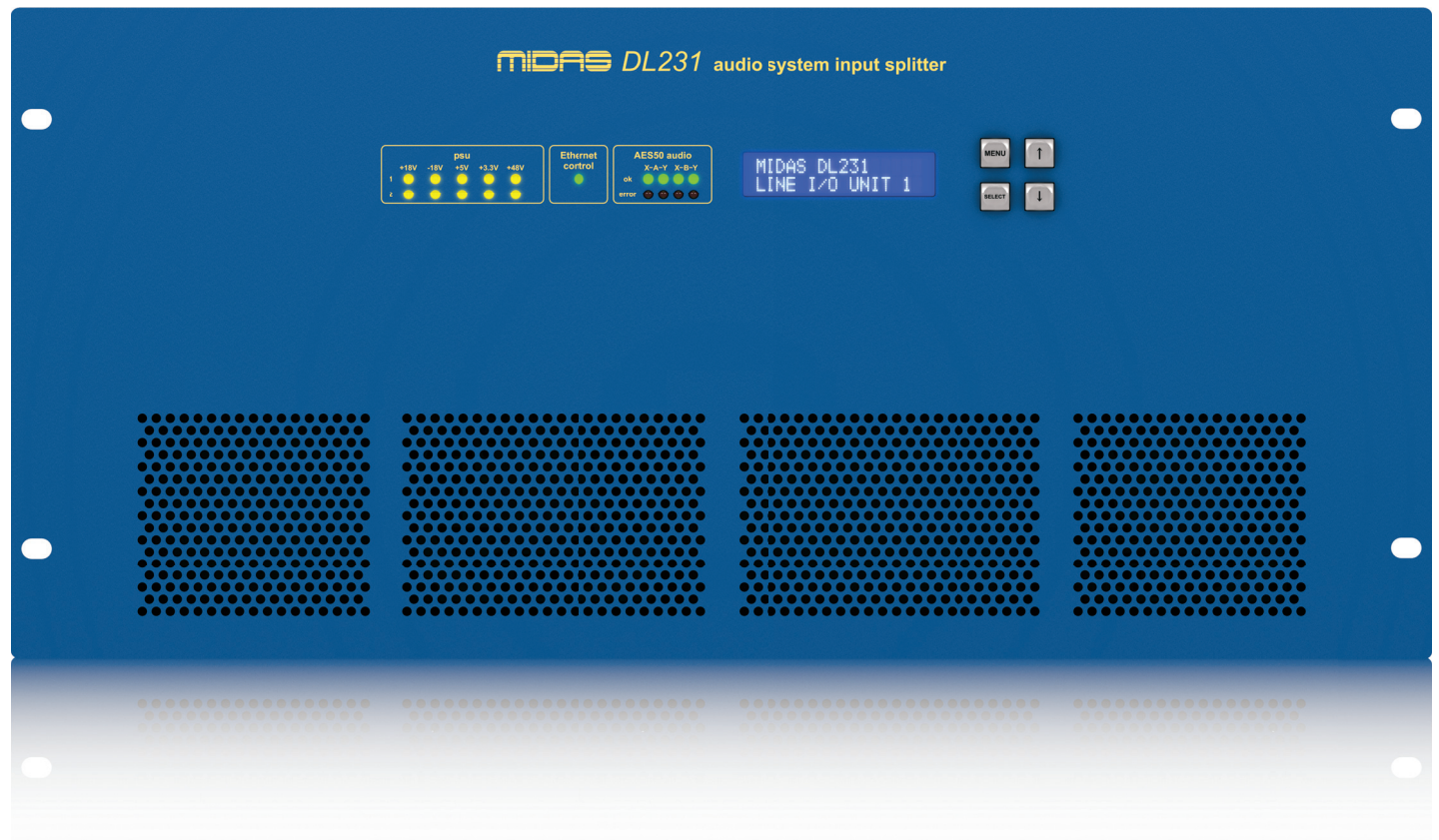
## You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own [MUSIC Group](#) factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous [3-Year Warranty program](#).



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For service, support or more information contact the MIDAS location nearest you:

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