

PRO SERIES

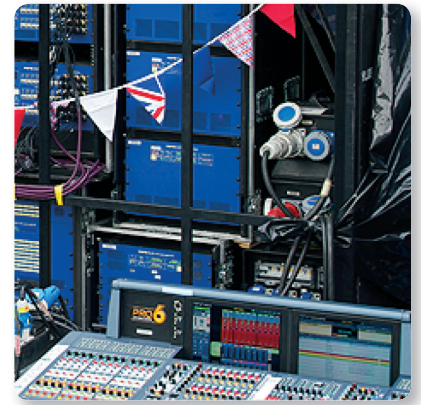
DL442

8 Analogue Line Output Card



- ⊗ 8 electronically balanced outputs on Neutrik* XLR connectors
- ⊗ Low latency 24 bit 96 kHz DAC converters
- ⊗ High output current drive for long cable runs
- ⊗ Output mute and channel check LEDs per channel
- ⊗ Compatible with MIDAS PRO3, PRO6, PRO9, PRO X, DL351 and DL451
- ⊗ 3-Year Warranty Program**
- ⊗ Designed and engineered in England

DL442 is a modular 8 analogue line level output card for MIDAS PRO Series control centres and modular I/O boxes, and features servo-balanced electronic outputs with high output current drive capability for long cable runs. Premium low latency 24 bit 96 kHz DAC converters are used to minimise distortion and noise artefacts and DL442 features an automatic output mute facility if the audio signal path is muted via the PRO Series control centre.



Status Indication

Each output channel on DL442 has LED indicators for output mute and a channel check function that allows the console operator to remotely indicate a particular channel, an essential aid to communication in high SPL environments, as well as saving valuable time during set-up.

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**Warranty details can be found at music-group.com.

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PRO Series Compatibility

DL442 is compatible with the MIDAS PRO3, PRO6, PRO9 and PRO X Control Centres, and the DL351 and DL451 Modular I/O Stage Boxes.



Built for the Road

DL442 is designed for the rigours of live concert touring. Premium Neutrik XLR connectors are used for reliable audio connections, night after night.

You Are Covered

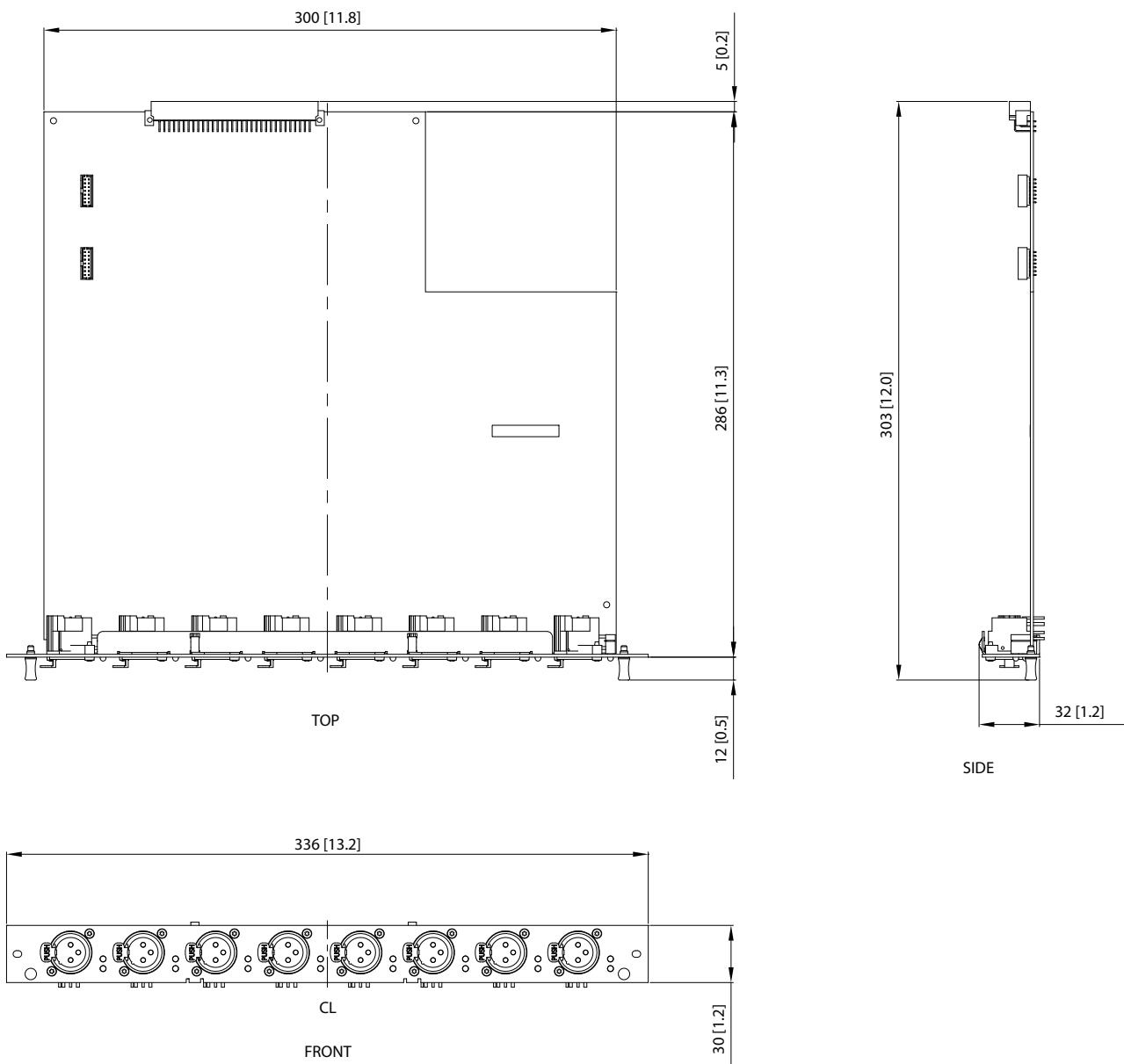
We always strive to provide the best possible Customer Experience. Our products are made in our own [MUSIC Group](#) factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have 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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Dimensions



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Technical Specifications

Sample rate	96 kHz
Dynamic range	>110 dB unweighted (20 Hz - 20 kHz)
Maximum output level	+21 dBu
Noise (Unity gain)	<-89 dBu unweighted (20 Hz - 20 kHz)
Frequency response	± 0.5 dB (20 Hz - 20 kHz, relative to 1 kHz)
THD+N (Unity Gain)	<0.01%
Crosstalk @ 1 kHz	<-90 dB
Output impedance	50 ohms
Connectors	3-pin Male XLR Balanced

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Architecture and Engineering Specifications

The interface card shall be designed for digital audio mixing applications and be optimised for use in live performance.

The interface card shall feature 8 line level servo-balanced electronic outputs.

The interface card shall provide digital to analogue conversion with 24 bit resolution at 96 kHz sampling rate.

The interface card shall include an automatic output mute function if the audio signal path is muted via the control centre.

The interface card shall have LED indication for output mute and a remotely set channel check function for each output channel.

The interface card shall be compatible with [MIDAS PRO3](#), [PRO6](#), [PRO9](#) and [PRO X Control Centres](#) and [DL351](#) and [DL451](#) Modular I/O Stage Boxes.

The interface card shall be 336 mm wide x 303 mm deep x 30 mm high (13.2" x 12.0" x 1.2"), with nominal weight 0.6 kg (1.3 lbs).

The interface card shall be the MIDAS DL442 and no other alternative shall be acceptable.

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

Europe
MUSIC Group Services UK
Tel: +44 156 273 2290
Email: CARE@music-group.com

USA/Canada
MUSIC Group Services NV Inc.
Tel: +1 702 800 8290
Email: CARE@music-group.com

Japan
MUSIC Group Services JP K.K.
Tel.: +81 3 6231 0454
Email: CARE@music-group.com

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