



EN

Technical Specifications



ULTRA-DI PRO DI800

Professional Mains/Phantom Powered 8-Channel DI-Box



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Professional Mains/Phantom Powered 8-Channel DI-Box

- Professional and multi-purpose 8-channel direct injection box for stage and studio applications
- Provides impedance and signal matching for the direct connection of instruments to mixers and amplifiers
- Ultra-flat frequency response due to servo-balanced operation
- Optional mains or phantom-powered operation
- Allows direct connection to speaker outputs with up to 3,000 Watts
- +20 dB gain switch for pre-amplification of low-level signals
- Switchable input attenuation allows input levels of up to +40 dB
- Ground Lift switch eliminates typical ground loop problems
- Link output for easy connection to further equipment
- ¼" TRS and gold-plated XLR connectors
- Illuminated switches enable perfect operation in dark stage environments
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Specifications

Audio Inputs

Connections	¼" TS connector, unbalanced
Type	DC-decoupled
Input impedance	1 MΩ
Max. input level	+18 dBu/+48 dBu (-30 dBu pad depressed)

Audio Outputs

Connections	XLR, balanced ¼" TS connector, unbalanced
Type	electrically balanced output stage
Impedance	680 Ω, balanced
Max. output level	+23 dBu, balanced +16 dBu, unbalanced

System Specifications

Frequency range	20 Hz to 120 kHz (± 3 dB)
Signal-to-noise ratio (SNR)	-104 dBu

Power Supply

Voltage

USA/Canada	120 V~, 60 Hz
Europe/U.K./Australia	230 V~, 50 Hz
Japan	100 V~, 50 - 60 Hz
General export model	120/230 V~, 50 - 60 Hz
Power consumption	10 W
Fuse	100 - 120 V~: T 200 mA H 250 V 200 - 240 V~: T 125 mA H 250 V

Mains connection	Standard IEC connector
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Dimensions/Weight

Dimensions (H x W x D)	approx. 8 ½ x 1 ¾ x 19" approx. 215 x 44.5 x 482.6 mm
Weight	approx. 5.3 lbs / 2.4 kg
Shipping weight	approx. 7.1 lbs / 3.2 kg

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