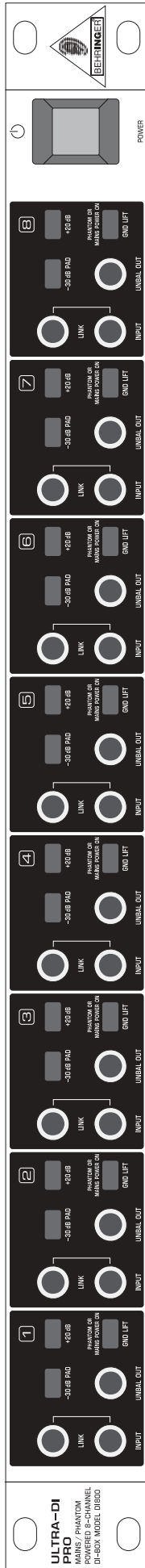


ULTRA-DI PRO D1800



Technical Specifications

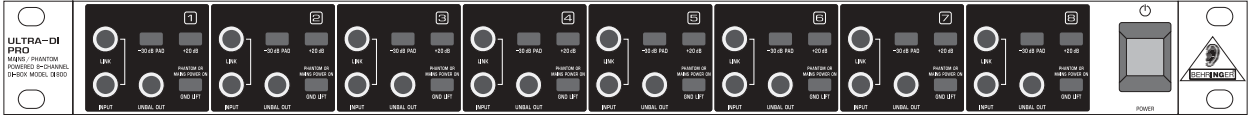
Version 1.1 June 2004

ENGLISH



ULTRA-DI PRO

Professional Mains/Phantom Powered 8-Channel DI-Box



- ▲ Professional, multi-purpose 8-channel Direct Injection box for stage and studio applications
- ▲ Converts unbalanced line inputs into balanced outputs
- ▲ Optional mains or phantom powered operation
- ▲ Ultra-flat frequency response due to servo-balanced operation
- ▲ Allows direct connection to speaker outputs with up to 3,000 Watts
- ▲ Ultra low-noise operational amplifiers for outstanding audio performance
- ▲ +20 dB gain switch for pre-amplification of low-level signals
- ▲ Attenuation switch for input levels up to +40 dBu
- ▲ Ground Lift switch eliminates typical ground loop problems
- ▲ Link output for easy connection to further equipment
- ▲ Gold-plated XLR and ¼" TRS connectors
- ▲ Illuminated switches enable perfect operation in dark stage environments
- ▲ High-quality components and exceptionally rugged construction ensure long life and durability
- ▲ Conceived and designed by BEHRINGER Germany. Made in China.

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

Dimensions/weight

Dimensions (H x W x D)	1 ¾" x 19" x 8 ½" (44.5 mm x 482.6 mm x 217 mm)
Weight	approx. 2.2 kg (4.85 lbs)
Shipping weight	approx. 3.5 kg (7.71 lbs)

BEHRINGER continuously strives to assure the highest quality standards possible. Required modifications may be implemented without prior notice. Technical data and the appearance of the unit may deviate from the above values and/or illustrations.

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