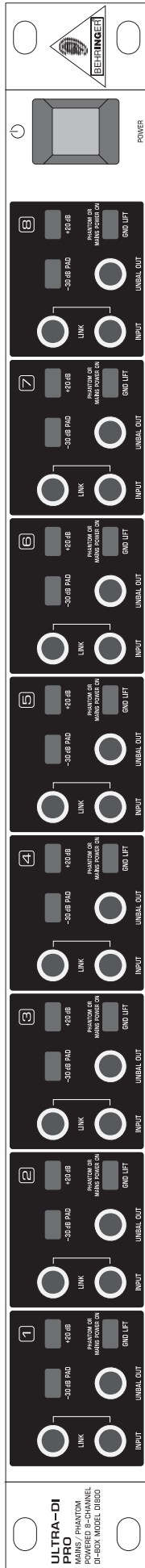


ULTRA-DI PRO D1800



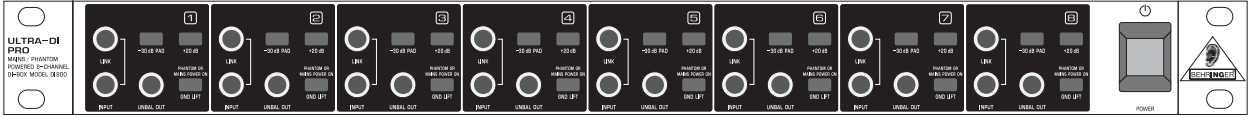
Technical Specifications

Version 1.0 July 2003

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 more than 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 1/4" TRS connectors
- ▲ Illuminated switches enable perfect operation in dark stage environments
- ▲ High-quality components and exceptionally rugged construction ensure long life and durability
- ▲ Designed in Germany. Manufactured under ISO9000 certified management system

SPECIFICATIONS

Audio inputs

Connections	1/4" TS connector, unbalanced
Type	DC-decoupled
Input impedance	1 M Ω
Max. input level	+18 dBu/+48 dBu (-30 dBu pad depressed)

Audio outputs

Connections	XLR, balanced 1/4" 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 (\pm 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	7 W
Fuse	100 - 120 V~: T 125 mA H 200 - 240 V~: T 63 mA H
Mains connection	Standard IEC connector

Dimensions/weight

Dimensions (H x W x D)	1 3/4" (44.5 mm) x 19" (482.6 mm) x 8 1/2" (217 mm)
Weight	approx. 2.2 kg (4.85 lbs)
Shipping weight	approx. 3.5 kg (7.71 lbs)

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