



Technical Specifications



ULTRA-DI PRO DI800

Professional Mains/Phantom Powered 8-Channel DI-Box

EN **ULTRA-DI PRO DI800****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

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

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

TECHNICAL SPECIFICATIONS AND APPEARANCE ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE INFORMATION CONTAINED HEREIN IS CORRECT AT THE TIME OF PRINTING. ALL TRADEMARKS ARE THE PROPERTY OF THEIR RESPECTIVE OWNERS. MUSIC GROUP ACCEPTS NO LIABILITY FOR ANY LOSS WHICH MAY BE SUFFERED BY ANY PERSON WHO RELIES EITHER WHOLLY OR IN PART UPON ANY DESCRIPTION, PHOTOGRAPH OR STATEMENT CONTAINED HEREIN. COLORS AND SPECIFICATIONS MAY VARY FROM ACTUAL PRODUCT. MUSIC GROUP PRODUCTS ARE SOLD THROUGH AUTHORIZED FULLFILLERS AND RESELLERS ONLY. FULLFILLERS AND RESELLERS ARE NOT AGENTS OF MUSIC GROUP AND HAVE ABSOLUTELY NO AUTHORITY TO BIND MUSIC GROUP BY ANY EXPRESS OR IMPLIED UNDERTAKING OR REPRESENTATION. THIS MANUAL IS COPYRIGHTED. NO PART OF THIS MANUAL MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING AND RECORDING OF ANY KIND, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF MUSIC GROUP IP LTD. ALL RIGHTS RESERVED. © 2011 MUSIC GROUP IP LTD. TRIDENT CHAMBERS, WICKHAMS CAY, P.O. BOX 146, ROAD TOWN, TORTOLA, BRITISH VIRGIN ISLANDS