



Hire Details

Hire of this item includes:

X1 ULTRADI D1000

X1 9V Battery

General Features

- Type: High-Performance Active DI Box

Input and Output

- Input Connections:
 - 1 x 1/4" TS (instrument/line input)
 - 1 x XLR/TRS combo jack (mic/line input)
 - Maximum Input Level: +20 dBu (instrument), +40 dBu (line)
- Output Connections:
 - 1 x XLR (balanced output)
 - 1 x 1/4" TRS (parallel output/thru)
 - Output Impedance: 600 ohms (balanced)
 - Transformer-balanced output with high-quality isolation

Performance

- Frequency Response: 10 Hz to 100 kHz, ± 0.5 dB
- Noise Level: -110 dBu @ 1 kHz, input shorted
- Distortion (THD+N): < 0.005% @ 1 kHz, 0 dBu

Controls and Switches

- Ground Lift Switch: Eliminates hum and ground loops
- Input Attenuation Switch: -20 dB and -40 dB pad to accommodate high-level signals
- High-Pass Filter Switch: 80 Hz to reduce low-frequency rumble and handling noise

Power

- Phantom Power: +18V to +48V DC (via connected mixing console or preamp)
- Battery Power: 9V battery (for stand-alone operation)
- Power Consumption: Low power consumption design for extended battery life

Physical Specifications

- Construction: Rugged metal chassis with rubber corner protectors for durability
- Dimensions: 50 mm (H) x 150 mm (W) x 120 mm (D)
- Weight: 700 grams (approximately 1.54 lbs)