

# MI12

# MIX IT UP!



## Compact 12-channel 2-bus mixer

Category: Sound Systems » Mixers

Brand: PROEL  
Product Code: MI12

### Overview

The new Mi Series has been created by PROEL in order to offer very compact mixers with a high input density and a superior audio quality at a very affordable price. The series includes 3 models with 6, 10 and 12 channels, featuring in a very compact package a high number of inputs and a full set of intelligent functions, able to satisfy most of the sound reinforcement applications. Designed and engineered in Italy by PROEL R&D, Mi mixers are hosted in an ultra-rugged stylish metal case, providing extended durability for a stage-proof use. With respectively 10 and 12 inputs, Mi10 and Mi12 feature one of the finest digital effects of its class, the PROEL 24bit PROFEX DSP, providing 256 studio-grade presets (including mono and stereo TAP DELAY and TAP DELAY + REVERB) with a convenient LCD display for the effect selection.

### Technical Specifications

**System type:** Compact 12-channel 2-bus mixer

**Input Connectors:**

Mic Input: Balanced XLR-F

Line Input: Balanced JACK

**Input Sensitivity:**

MONO INPUT CHANNEL - Mic Input: from -10 to -50 dB

MONO INPUT CHANNEL - Line Input: from +20 to -40 dB

STEREO INPUT CHANNEL - Line Input: +4/ -10 dB

**Input Impedance:**

MONO INPUT CHANNEL - Mic Input: 2 Kohm

MONO INPUT CHANNEL - Line Input: 10 Kohm

STEREO INPUT CHANNEL - Line Input: 10 Kohm

**Output Connectors:** Unbalanced JACK

**Output Levels:** Maximum level all outputs: +22 dBu

**Headphones output impedance:** 32 ohm

**Mono Input channel equalization:**

HIGH (shelving): ±15 dB @ 12KHz

MID (peaking): ±15 dB @ 2.5KHz

LOW (shelving): ±15 dB @ 80Hz

**Effects:** 256 (16 presets x 16 variations): HALL, ROOM, VOCAL and PLATE reverbs STEREO and MONO TAP DELAY REV + DELAY, REV + TAP DELAY, REV + CHORUS

**Crosstalk (meas. at 1 KHz):** > 82 dBu

**HUM & Noise unweighted:** < -93 dBu

**THD + Noise at +4dB, 1kHz:** < 0,008 %

**Power Supply:** 18 VAC 500 mA (use only supplied AC/AC ADAPTER)

**Power consumption:** 32 W

### Related Products



MI10

MI6

MI5

MI16

Weight: 2 lb

Dimensions (W x H x D): 254x302x60 mm

## Download

96MAN0061-Mi10-  
12\_ENG\_ITA\_TED\_FRA\_SPA\_AR.pdf - User's Manual  
multilanguage