



Mi6

Ultra-compact 6-channel 2-bus mixer

MIX IT UP!



Overview

The 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. The smallest model of the series, Mi6, offers in an ultra-compact format the performance of large professional consoles, delivering a clean and accurate sound and full mixing capability.



Technical Specifications

- System type: Ultra-compact 6-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 -20 dB

STEREO INPUT CHANNEL - Line Input: -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 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

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

Noise: 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: 17 W

Weight: 1 lb

Dimensions (W x H x D): 173x222x60 mm

Related Products



Mi10

Mi12

Mi5

Mi16

Technical specifications and appearances are subject to change without notice and accuracy is not guaranteed. All trademarks are the property of their respective owners. PROEL 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. PROEL products are sold through authorized fullfillers and resellers only. This manual is copyrighter. 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 PROEL - Via alla Ruenia 37/43 - CAP 64027 - Sant'Omero (TE) ITALY.

For service, support, or more information contact:

Proel S.p.A.

Via alla Ruenia 37/43

CAP 64027 - Sant'Omero (TE) ITALY

PROEL 