

INTEGRAL series



INTEGRAL-WPM1



DESCRIPTION

INTEGRAL-WPM1 is a 2-channel wall-panel format audio mixer. It includes one balanced XLR microphone input (Phantom 12V can be activated with internal jumper) and one unbalanced Stereo Line input (2 x RCA or 1x1/8" jack). Each channel (mic and line) has its own independent level control.

The microphone's signal can be prioritized over the line signal by engaging the talk-over functionality (internal jumper). It allows mixing these two signals getting a balanced mono output that can be sent to Matrix amplifiers, matrix or amplifiers.

KEY FEATURES

- 2 channel mixer, wall-panel format
- Unbalanced Stereo Line input (2xRCA, 1x1/8" jack)
- Balanced Microphone input (XLR) with integrated High Pass Filter
- Balanced mono signal output
- Independent volume control for MIC and Line channels
- Priority (Talk-over) function available (MIC over Line)
- Phantom power available for MIC channel
- External 12-24Vdc External PSU required

APPLICATIONS

- Retail Stores
- Bars, clubs and restaurants
- Fitness Centers, hotels, schools

SPECIFICATIONS

Electronics

Input Sensitivity / Impedance	Line: -10 dBV / 10 kohms MIC: -40 or -20 dBV / >1 kohm
Output Level / Minimum Load	0dBV / 600 ohm (max. +17 dBV)
Frequency Response	Line: 20 Hz - 20 kHz / MIC: 120 Hz - 20 kHz
Total Harmonic Distortion	Line: < 0.005 % / MIC: < 0.01 %
Signal to Noise Ratio	Line: >105 dB / MIC: > 90 dB
Talk-Over	-30dB / 2s
Phantom Voltage	12 Vdc
External Power Supply	12-24 Vdc
Taps	-
Power Consumption	25 mA

Dimensions-Weight

Dimensions (H x W x D)	86 x 86 x 52 mm 3,4 x 3,4 x 2,0 in
Net Weight	0,3 kg (0,1 lb)



ORDERING INFORMATION

Model	Description	P/N
System		
INTEGRAL-WPM1		10721180

DIMENSIONS

