

■ DESCRIPTION

MW-41BT is TOA's second generation of audio input panels. It is equipped with Microphone, Aux (3.5mm), USB and Bluetooth inputs, and one Mono balanced output. The in-wall design and elegant appearance make it ideal for saving space and integration to various facilities.

The microphone input has the highest priority over the other inputs. Any active input will be ducked by 20dB once a microphone signal is detected.

The panel fits in a standard 2-Gang Electrical box (not included), and it requires a power supply (included).

To prevent electrostatic buildup/discharge, TOA recommends that the MW-41BT be grounded during installation.

■ FEATURES

- Microphone and line level inputs
- 24V Phantom Power on the Mic input
- USB input (compatible with MP3 and WAV)
- Bluetooth® input
- Balanced line output
- Input Selection Button
- Volume Control
- Priority on the Mic input
- AC Adapter included
- 2-Gang Electrical box required (not included)

■ SPECIFICATIONS

Power Source	100-240V AC 50/60Hz
Power Consumption	3W
Audio Input	MIC input: -60 dBv, 2.2 kΩ, electronic balanced, female XLR Connector AUD input: -10 dBv, 10 kΩ, unbalanced, stereo 3.5mm (1/8") mini-jack USB input: Audio formats: MP3, WAV Format: FAT16, FAT32, Max. 32GB Bluetooth input : Ver. 5.0, Max. 10m
Audio Output	0 dBv, 10 kΩ, electronic balanced, RJ45 connector
Frequency Response	20 - 20,000 Hz, ±3 dB
Total Harmonic Distortion	< 0.1%
S/N Ratio	> 90dB (A weighted)
Phantom Power	+24 VDC, switchable, MIC input
Indicators	Power (Blue) x1, MIC (Blue) x1, AUX (Blue) x1, USB (Blue) x1, Bluetooth (Blue) x1
Operating Temperature	0°C to +40°C (32°F to 104°F)
Operating Humidity	90% RH or less (no condensation)
Finish	Panel: Aluminum, Sandblasting, Silver Decorative Sheet: Acrylic, Black
Dimensions	120 (W) x 120 (H) x 40.2 (D) mm (4.72" x 4.72" x 1.58")
Weight	0.2 kg (0.44lbs)
Accessory	AC Power adaptor...1, Remote control...1, Box mounting screw (6-32UNC...4 RJ45 Conversion socket...1
Options	Lockboxes - BX-41S Surface Mount, BX-41F Flush Mount 2 Gang boxes, YC-823, YC-822, YC-302, YC-531HSW

■ APPEARANCE

