



MW-41BT

Audio Interface with USB and Bluetooth



BX-41S
Surface Mount



BX-41F
Flush Mount

**Sleek and elegant, second generation
audio input panel with enhanced connectivity.**

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Audio Interface with USB and Bluetooth

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 modern 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). Optional flush mount or surface mount lockbox is available for the panel. To prevent electrostatic buildup/discharge, TOA recommends that the MW-41BT be grounded during installation.

- Microphone and line level inputs
- 24V Phantom Power on the Mic input
- USB input (compatible with MP3 and WAV)
- Bluetooth® input
- Optional flush mount lockbox
- Balanced line output
- Input Selection Button
- Volume Control
- Priority on the Mic input
- Optional surface mount lockbox

SPECIFICATIONS

MODEL	MW-41BT
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)
Accessories	AC Power adapter...1, Remote control...1, Box mounting screw (6-32UNC)...4 RJ45 Conversion socket...1
Options	Optional flush mount lockbox (BX-41F), surface mount lockbox (BX-41S)