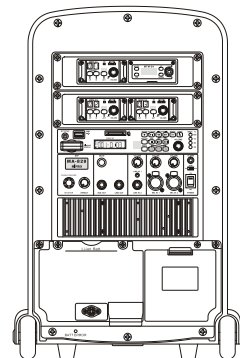


MA-828 PLUS

New Flagship Wireless PA System

FEATURES

- MTM two-way speaker system delivers wide sound coverage with clear midrange, ideal for medium to large indoor and outdoor events.
- Built-in DSP audio processor with jog control allows instant switching between speech and music modes, adapting quickly to lectures, performances, and meetings.
- Modular design supports receiver, transmitter, and player modules, with independent volume control for external sources and wired microphones.
- Receiver module offers multiple frequency band options and can be expanded to 4 transmitters, meeting diverse multi-microphone needs.
- Optional transmitter module enables synchronization with multiple active speakers for extended coverage.
- Compatible with MA Connect App for centralized control of volume and DSP settings across multiple MA series units.
- Built-in Bluetooth and TWS stereo technology support wireless stereo music playback.
- Dual power supply with rechargeable lithium battery and AC input ensures long-lasting operation.
- Equipped with foldable handle and wheels for convenient mobility, plus tripod mount for flexible installation.



SPECIFICATIONS

Max SPL	109 dB SPL
Speaker System	1" Tweeter & 2 × 6" Woofer (Active Crossover)
Output Power	290 W RMS, 505 W peak
Frequency Response	65 Hz – 17 kHz
Amplifier	Class D & Class AB
Audio Processing	DSP audio processing with MIC TONE, LINE TONE, DELAY, and REVERB settings; rotary control; supports MA Connect App remote control
Built-in Features	Mute control, alarm siren, Voice Priority (VOP)
Audio Inputs	MIC IN (Combo XLR) × 2 · LINE IN (3.5 mm TRS, 6.3 mm)
Audio Outputs	LINE OUT (6.3 mm) ; SUB OUT (6.3 mm)
Receiver Module	UHF / 2.4 GHz / 5 GHz, up to 4 (optional)
Transmitter Module	UHF / 2.4 GHz / 5 GHz (optional)
Player Module	Bluetooth, USB/SD player & recorder, CD player (optional)
Power Supply	AC 100 – 240 V
Battery Type	8 × 32700 Li-ion batteries (MB-38A)
Battery Indicator	4-level LED indicator for battery level and charging status
Standby Time	Up to 8 hours
Accessories	SC-828 dust cover, MS-70 tripod stand (optional)
Dimensions	358 × 551 × 349 mm (W × H × D)
Weight	Approx. 13.8 kg (battery included)