

MA-808 Portable Wireless PA System

Key Features

- Lightweight Class-D amplifier produces 267-watt audio output.
- Industry's only master level control enables volume be wirelessly controlled by an optional ACT-32HR transmitter microphone instead of a separate remote.
- Master volume with "Memory" and "Standard" mode options. "Memory" mode saves and recalls last volume level during next power on. "Standard" mode resets to zero level.
- Up to 4 optional diversity receiver modules with 16 auto-scannable frequencies
- One-touch Scan & ACT sync button for fast and easy channel set-up.
- Built-in Bluetooth music player for wireless audio streaming.
- Retractable handle and sturdy wheels for easy transport.
- Built-in storage compartment for 2 HH or BP transmitters.
- A voice priority feature that mutes the music when wireless microphone is used.
- Built-in AC switching power supply for universal usage and fast battery charge.
- A smart 4-segment battery meter for accurate battery reading and charging status.
- Industry's only MTM-92 transmitter option for interlinking multiple MA-808 portables wirelessly to extend transmission range & expand coverage.
- Optional lithium rechargeable battery pack for direct replacement of existing battery.
- Speakon extension speaker output (use with MA-808EXP).
- 3 power modes: AC, rechargeable battery and DC jack.
- Suitable for tripod, floor or desk mount.

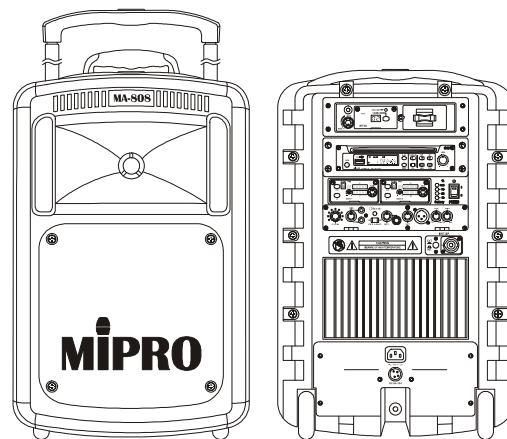


Accessories

| | |
|------------------|--|
| MB-70 | Sealed Lead-acid Rechargeable Battery. (12V, 4.5AH) |
| MB-80 | Lithium Iron Phosphate (LFP) Rechargeable Battery (12.8V) |
| SC-80 | Storage Cover Bag |
| MS-70 | Tripod Speaker Stand |
| MA-808EXP | Passive Extension Speaker |
| MRM-24 | 2.4 GHz Digital Receiver Module |
| MRM-58 | 5.8 GHz Digital Receiver Module |
| MRM-70B | Single-Channel Diversity Receiver Module |
| MRM-72B | Dual-Channel Diversity Receiver Module |
| MRM-70W | Wideband Single-Channel Diversity Receiver Module |
| MRM-80 | Digitally Encrypted Single-Channel Diversity Receiver Module |
| MTM-92 | Wireless Interlinking Transmitter Module |

Technical Specifications

| Portable PA | |
|----------------------------|---|
| Max. Power Output | 267 W: 190W (woofer) 77W (tweeter) |
| Amplifier | Class D & Class AB |
| Sensitivity | Typical: 96 dB Maximum: 111 dB |
| T.H.D. | < 1% |
| Frequency Response | 50 Hz – 18 kHz |
| Speaker | 1.5" Tweeter & 10" Woofer |
| Audio Inputs | Wired: XLR×1 & 6.3mm (1/4")×1 Wireless: Up to 4 wireless microphones Line-In: Unbalanced RCA jack |
| Bluetooth Connectivity | Yes |
| Audio Output | Unbalanced line RCA jack |
| Extension Speaker | Speakon output |
| Master Volume Control | Manually or Wirelessly via ACT-32HR |
| Controls | Tone, Voice Priority & Echo on wireless mics |
| Storage | 2 handheld or bodypack transmitters |
| Installation | Speaker stand, flat surface or retractable handle & wheels |
| Power Supply | AC: Built-in 100 – 240 V AC switching power supply (Max. Power Consumption: 352 W) DC & Battery: 24 – 32 V DC, 12V/4.5AH rechargeable gel cell battery (MB-70×2) or optional MB-80×2 |
| Charge Time | 8 hours (automatic charging management) |
| Stand-by Time | > 6 hours |
| Battery Indicator | 4-level Indicator (25 50 75 100%) |
| Color | Black |
| Dimensions (W × H × D) | 360 × 560 × 350 mm 14.2 × 22 × 13.8" |
| Weight | Approx. 20.5 kg 45 lbs (MB-70 batteries included) |
| Wireless System (optional) | |
| Receiver | 1 or 2 MRM-70B MRM-72B MRM-70W MRM-80 MRM-24 MRM-58 |
| Max. Receiver | Up to 4 |
| Frequency Range | MRM-70B MRM-72B MRM-70W MRM-80: UHF 480 – 934 MHz (country dependent) MRM-24: 2.4 GHz MRM-58: 5.8 GHz |
| Installation | Plug-in Module |
| Antenna | Built-in |
| Audio Player (optional) | |
| Model | CDM-2 DPM-3 |
| Installation | Plug-in Module |



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