

# MA-808 Portable Sound System

## The Ultimate Portable PA System



UHF PLL ACT-707HE



UHF PLL ACT-707TE

+



MU-53HN

or



MU-53L

### The solution for large indoor & outdoor events is here!

MA-808 is MIPRO flagship Portable Wireless PA System. It is a functional, high powered system with ultimate power and flexibility. Featuring a rugged, high-impact enclosure and this bi-amplified system delivers a powerful 123 dB SPL of crystal clear sound thanks to a powerful class AB/D amplifiers. MA-808 is the ideal portable PA system for any large demanding events.

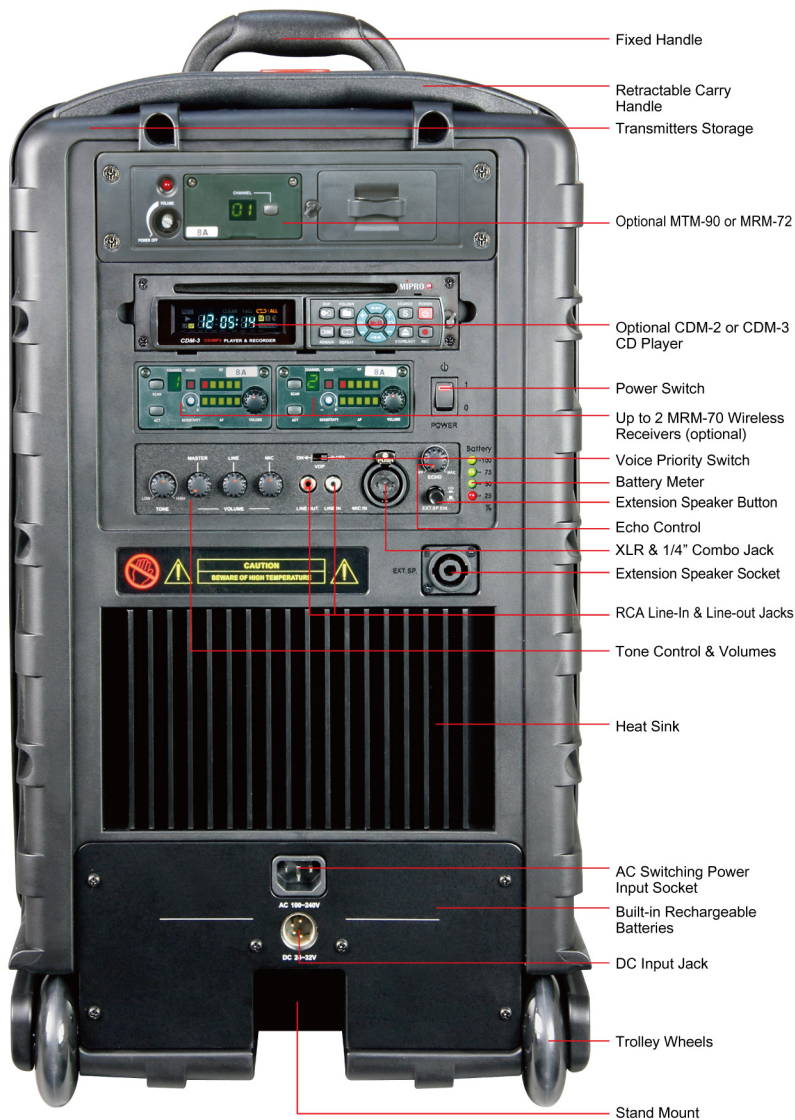
#### Key Features

- Huge 250-watt power and up to 123 dB SPL of loud and clear sound via Class-D and Class-AB amplifiers.
- Neodymium 10" woofer & 1.5" titanium compression driver.
- Sturdy, 1-piece molded enclosure design with retractable handle and integrated wheels for effortless transport concerns.
- Bi-amplified system has separated high and low frequency amplifiers for enhanced performance.
- Accepts up to 4 diversity UHF frequency-agile wireless receivers.
- Industry's only MTM-90 wireless interlinking transmitter option now available to interlink multiple MIPRO MA-808 portables wirelessly to extend range and expand coverage.
- Accepts an external passive extension speaker, too.
- Smart 4-segment battery "fuel gauge" to indicate accurate battery strength and charging status.
- VOP (voice over music priority) ensures lower music when speaking on microphones.
- Active limiter – keeps sound clean even when driven hard.
- New Echo control feature is added so singers sound fuller and richer.
- Optional innovative CD/USB and SD card player & recorder with an on-board and detachable wireless remote controller.
- Universal AC switching power supply ensures constant and reliable voltage worldwide. Rechargeable battery can be re-charging and used simultaneously.
- Up to 5~6 hours continuous use from a fully charged battery system.
- Line-input for external iPod, MP3 or CD player. Line output for external recordings.
- Built-in storage compartment for microphones and other accessories.
- Suitable for tripod, floor or table mount.
- For crowds up to 2,000 people.

#### Ideal applications include

- Schools & houses of worships events.
- Corporate presentations, seminars and meetings.
- Military, law enforcement, fire/rescue events.
- Sporting events, press conferences, auctions, trade shows.
- Hotels, fitness clubs, musical productions, rallies, theme parks.





## Options

### UHF 16-Channel Diversity Receiver Modules

- Industry's easiest and fastest channel set-up with AutoScan and ACT technology.
- Detects and manages interference.
- Longest & reliable RF transmission in its class.



### Wireless Interlinking Transmitter

- Interlinks multiple MIPRO MA-808 portables wirelessly to expand coverage and extend range.



### CD/USB Player Module



### CD/SD Card Player & Recorder Module

- Built-in card reader supports up to 1GB SD memory card.
- WMA format music can be played in the SD card.
- Real time high quality recording.
- Either SP & LP recording model can be selected. SP mode (1min/MB) is suitable for high quality recording; LP mode (4min/MB) suitable for long time recording.
- Convenient DUP button records single track from CD to SD in a single key.
- Bright color VFD display with manual or a detachable wireless remote controller.



## MA-808 Specifications:

Power Output	180-watt (RMS) / 250-watt, HF 8Ω / LF 4Ω
T.H.D.	<1%
Frequency Response	50Hz~18KHz
Tweeter Speaker	1.5" titanium compression driver
Woofer Speaker	10" Neodymium Cone Driver
Active Crossover	2.5KHz / -12dB oct
Audio Inputs	Balanced, Unbalanced MIC & LINE-in
AC Power	90~264V AC switching power supply
Battery	Built-in 12V/4.5AH sealed lead-acid rechargeable battery x 2 (MB-70)
Charging Time	8 Hours (automatic charging management)
Operating Time	5-6 Hours
Wireless Microphones	ACT-707HE (9-volt) Handheld; ACT-707TE (9-volt) Bodypack
Wired Microphone	MM-107
Dimensions (mm/in.)	360/ 14.2(W) x 560/ 22(H) x 350/ 13.8(D)
Weight (Kg/lbs.)	20 / 44
Approvals	Comply with the regulations of different countries.
Note	Varied specifications on carrier frequency range, maximum deviation and RF output power to comply regulation of different countries.

