



MA808

New two-way, high powered portable PA system with ultimate power and flexibility. Available with multi-channel wireless mic and CD/MP3/USB player options.

This all-in-one package delivers a powerful 250 Watts of exceptionally clear sound reinforcement for either speech or music applications. A host of innovative features and impressive performance make the MA808 the ideal portable PA system.

IDEAL APPLICATIONS INCLUDE:

- Seminars, conferences and trade shows
- School assemblies and carnivals
- Shopping centre presentations and promotions
- Sporting events
- Church services and weddings
- Health and fitness
- Parades and fetes

FEATURES:

- 250 watt RMS power for speech and full range, high quality music, outdoors and indoors.
- 10" woofer and 1.5" titanium compression driver.
- Retractable handle and sturdy wheels ensure driver portability over any distance.
- Suitable for tripod, floor or table mount.
- Up to 8 hours operation from built-in rechargeable batteries.
- Built in storage compartment for microphones and other accessories.
- Accepts up to two UHF frequency agile wireless microphone receivers.
- Units can be accessorised with the new CDM2 CD/MP3/USB player module (including remote control).
- Wired microphone input.
- Line output.
- Voice priority feature that automatically ducks music when microphones are used.
- Smart four-segment rechargeable battery 'fuel gauge'.
- New MT90 transmitter option now available for wireless interlinking of MA portables.



MT-90 Wireless Interlinking Transmitter



CDM2P CD/MP3/USB player module

MA-808 Portable Wireless PA System

Introduction

MA-808 is MIPRO's flagship portable wireless PA system and brings a host of impressive features and functionalities. MA-808 delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a high efficient class-D/AB amplifiers that drive high sensitivity two-way loudspeakers and limiter circuitry reduces distortion and increases intelligibility for guaranteed powerful and clear sound. It offers an ideal public address solution for large crowds. Ideal applications include: Schools, Places of worship, Presentations, seminars and meetings, Shopping center & trade show presentations and promotions, Aerobic & fitness centers, Parades & fetes, Street performers, Recreational & social activities, Hobby & leisure clubs, Weddings & funeral services, Auctions.

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.



Transmitters & Microphones

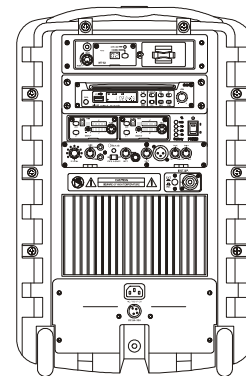
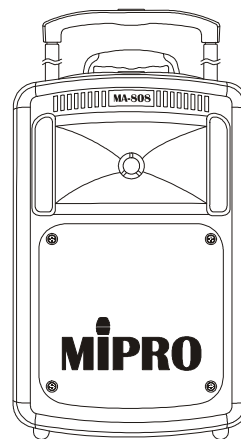
ACT-32H 32HR 32HC	Handheld Transmitter for MRM-70B MRM-72B
ACT-32T ACT-32TC	Bodypack Transmitter for MRM-70B MRM-72B
VT-22 ST-32 ET-32	Instrument Transmitter for MRM-70B MRM-72B
ACT-24HC ACT-24TC	Handheld Bodypack Transmitter for MRM-24
ST-24 ET-24 MT-24	Instrument Transmitter for MRM-24
MM-107	Wired Supercardioid Dynamic Microphone

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-70B	Single-Channel Diversity Receiver Module
MRM-72B	Dual-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	Tweeter: 1.5" Compression Driver; Woofer: 10" Neodymium
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	Up to 8 hours (automatic charging management)
Stand-by Time	Up to 6 hours
Battery Indicator	4-level Indicator (25 50 75 100%)
Color	Black
Dimensions (W × H × D)	360 × 560 × 350mm 14.2 × 22 × 13.8"
Weight	Approx. 20.5 kg 45 lbs (MB-70 batteries included)
Wireless System (optional)	
Receiver	MRM-70B or MRM-72B with Scan & ACT sync MRM-24 with Scan & ACT sync
Max. Receiver	Up to 4
Frequency Range	UHF 480 – 934 MHz (country dependent) 2.4 GHz
Preset Channels & Bandwidth	16 preset channels in 24 MHz frequency bandwidth. 12 preset channels in 83.5 MHz frequency bandwidth.
Installation	Plug-in Module
Antenna	Built-in
Audio Player (optional)	
Model	CDM-2A CDM-2 CDM-2B CDM-3A DPM-3
Installation	Plug-in Module



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