

MA-708 Portable Wireless PA System

Introduction

Bringing a host of impressive features and functionalities, the MA-708 is an undisputed market leader in its class. MA-708 delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a high efficient class-D amplifier that drives 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 medium to 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 190-watt audio output.
- Industry's only remote wireless master level control with use of an optional ACT-32HR transmitter microphone.
- 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.
- Smart 4-segment battery meter for accurate battery and charging status.
- Industry's only MTM-92 wireless transmitter option for interlinking multiple MA-708 portables wirelessly to extend transmission range & expand coverage.
- Optional lithium rechargeable battery pack offering superior cycle life, half the weight and environmentally friendly
- 3 power modes: AC, rechargeable battery and DC jack.
- Suitable for tripod, floor or desk mount use
- Available in black or white color.

Transmitters & Microphones

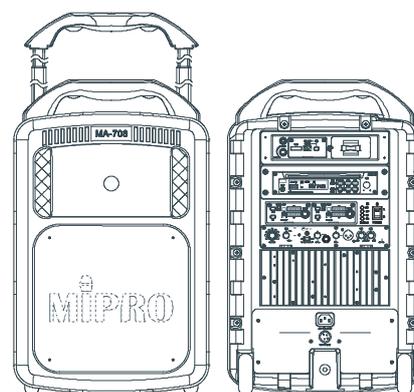
ACT-32H	Handheld Transmitter
ACT-32HR	Remote Volume Control Handheld Transmitter
ACT-32HC	Rechargeable Handheld Transmitter
ACT-32T	Bodypack Transmitter
ACT-32TC	Rechargeable Bodypack Transmitter
MM-107	Wired Supercardioid Dynamic Microphone

Accessories

MB-70	Sealed Lead-acid Rechargeable Battery. (12V, 4.5AH)
MB-80	Lithium Iron Phosphate (LFP) Rechargeable Battery (12.8V)
SC-75	Storage Cover Bag
MS-70	Tripod Speaker Stand
MA-708EXP	Passive Extension Speaker
MRM-70B	Single-Channel Diversity Receiver Module
MRM-72B	Dual-Channel Diversity Receiver Module
MTM-92	Wireless Interlinking Transmitter Module
CDM-2	CD/USB Player Module
CDM-2A	CD Player
CDM-2B	CD/USB/Bluetooth Player Module
CDM-3A	CD/USB Player & Recorder Module
DPM-3	USB/SD Player & Recorder Module

Technical Specifications

Portable PA	
Max. Power Output	190 W
Amplifier	Class D
Sensitivity	Typical: 89 dB Maximum: 108 dB
T.H.D.	< 1%
Frequency Response	50 Hz – 18 kHz
Speaker	Tweeter: 1" Compression Driver; Bass: 8" Woofer
Coverage	H 80° × V 60°
Audio Inputs	Wired: XLR× 1 & 6.3mm (1/4")× 1; Wireless: UP to 4 wireless microphones; Audio Player: CDM-2A CDM-2 CDM-2B CDM-3A DPM-3; Line-In: Unbalanced RCA jack
Bluetooth Connectivity	Yes
Audio Output	Unbalanced line RCA jack
Extension Speaker	6.3mm (1/4") Phone jack
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 100-240V AC switching power supply (Max. Power Consumption: 220W) DC & Battery: 24-32V 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)
Standby Time	Up to 7 hours
Battery Indicator	4-level indicator (25 50 75 100%)
Color	Black or white option
Dimensions (W × H × D)	336 × 545 × 325 mm 13.2 × 21.5 × 12.8"
Weight	Approx. 16.3 kg 36 lbs (MB-70 batteries included)
Wireless System (optional)	
Receiver	MRM-70B or MRM-72B
Max. Receiver	Up to 4 (MRM-70B × 2 + MRM-72B × 1)
Interlinking Transmitter	MTM-92
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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