MA-707 Portable Wireless PA System

Key Features

- Delivers a powerful 100 Watts of audio output.
- Up to 2 optional diversity receiver modules with 16 auto-scannable frequencies.
- One-touch Scan for a clear, interference-free frequency set.
- One-touch ACT syncs the transmitter and receiver frequency automatically.
- Interference warning indicator.
- Built-in retractable handle and sturdy wheels for easy transport.
- Built-in storage compartment for up to 2 handheld or body pack transmitters.
- Optional modular digital audio player & recorder.
- Built-in AC switching power supply for universal usage and fast battery charge.
- 3 power modes: AC, rechargeable battery and external DC jack.
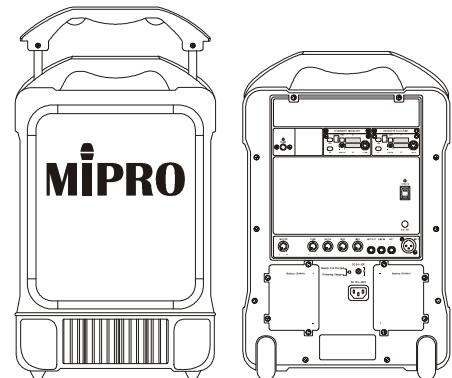
Transmitters & Microphones

ACT-32H | ACT-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 | DM-100	Instrument Transmitter for MRM-24
ACT-70H | 70HC | 70T | 70TC	Handheld & Bodypack Transmitter for MRM-70W
ACT-80H | 80HC | 80T | 80TC	Handheld & Bodypack Transmitter for MRM-80
MM-107 | MM-39 | MM-59	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-70	Storage Cover Bag
MS-70	Tripod Speaker Stand
MA-707EXP	Passive Extension Speaker
MRM-24	2.4 GHz Digital Receiver Module
MRM-70B	Single-Channel Diversity Receiver Module
MRM-70W	Wideband Single-Channel Diversity Receiver Module
MRM-80	Digitally Encrypted Single-Channel Diversity Receiver Module

Technical Specifications

Portable PA	
Max. Power Output	100 Watts
Amplifier	Class AB
Sensitivity	Typical: 98 dB | Maximum: 111 dB
T.H.D.	< 1%
Frequency Response	50 Hz – 18 kHz
Speaker	8" full-range
Audio Inputs	Wired: XLR×1 & 6.3 mm (1/4")×1 Wireless: UP to 2 wireless microphones Line-In: Unbalanced 6.3 mm (1/4") jack
Audio Output	Unbalanced line 6.3 mm (1/4") jack
Extension Speaker	6.3 mm (1/4") Phone jack
Volume	Master and other individual controls
Controls	Tone control 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: 120 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	> 8 hours
Battery Indicator	Single LED indicator
Dimensions (W × H × D)	310 × 445 × 240 mm / 12.2 × 17.5 × 9.4 "
Weight	Approx. 14.8 kg / 32.5 lbs, batteries included
Wireless System (optional)	
Receiver	1 or 2 MRM-70B | MRM-70W | MRM-80 | MRM-24
Max. Receiver	Up to 2
Frequency Range	MRM-70B | MRM-70W | MRM-80: UHF 480 – 934 MHz (country dependent) MRM-24: 2.4 GHz
Installation	Plug-in Module
Antenna	Built-in
Audio Player (optional)	
Audio Player	CDM-2P | CDM-2BP | CDM-3AP
Installation	Plug-in Module

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