

Date : 301009  
 Company : MIPRO  
 File Name : MIPRO Cover  
 Size : w 630 X h 297mm  
 Colour : CMYK  
 Amend : 03  
 Date FA :

### MR-777D Wireless Microphone System



#### Receiver Specifications:

Oscillation Mode: Quartz Controlled Fixed Frequency  
 Frequency Range: VHF 160-250MHz  
 Receiving Mode: CPU-controlled Dual Antenna-Diversity  
 Stability: ±0.005% (10-50°C)  
 Sensitivity: S/N>76dB@120dBμV Input  
 Max. Deviation Range: ±22KHz  
 S/N Ratio: >105dB(A)  
 T.H.D: <0.5% @ 1KHz  
 Frequency Response: 60Hz-18KHz  
 Dimensions: 420(W) x 44(H) x 204(D) mm  
 Weight: 1.7kg

#### Transmitter Specifications:

Oscillation Mode: PLL Synthesized (Fixed)  
 Frequency Range: VHF 160-250MHz  
 RF Output Power: 10mW  
 Spurious Emissions: <-45dBc  
 Max. Deviation Range: ±22KHz  
 Microphone Capsules: MU-79  
 Battery: AAx2  
 Dimensions: 50(W) x 235(L) mm  
 Weight: 210g

### Dynamic Microphone

#### MM-103 Dynamic Microphone



Type: Dynamic  
 Housing Material: Die-cast Zinc Alloy Housing  
 Directionality: Hypercardioid  
 Sensitivity: 74dB±3dB  
 Frequency Response: 50Hz-18KHz  
 Output Impedance: 300Ω±30%  
 Dimensions: 52.5(Φ) x 182(L) mm  
 Weight: 312g

Type: Dynamic  
 Housing Material: Die-cast Zinc Alloy Housing  
 Directionality: Hypercardioid  
 Sensitivity: 74dB±3dB  
 Frequency Response: 50Hz-18KHz  
 Output Impedance: 300Ω±30%  
 Dimensions: 52.5(Φ) x 182(L) mm  
 Weight: 312g

#### MM-107 Dynamic Microphone



Type: Dynamic  
 Housing Material: Die-cast Zinc Alloy Housing  
 Directionality: Hypercardioid  
 Sensitivity: 74dB±3dB  
 Frequency Response: 50Hz-18KHz  
 Output Impedance: 600Ω±30%  
 Dimensions: 51(Φ) x 178(L) mm  
 Weight: 235g

Type: Dynamic  
 Housing Material: Die-cast Zinc Alloy Housing  
 Directionality: Hypercardioid  
 Sensitivity: 74dB±3dB  
 Frequency Response: 50Hz-18KHz  
 Output Impedance: 600Ω±30%  
 Dimensions: 51(Φ) x 178(L) mm  
 Weight: 235g

### Accessories



**K-3008B**  
 Wall Mount Bracket  
 Maximum Load : 40kg



**K-3006LB**  
 Ceiling Mount Bracket  
 Maximum Load : 20kg

# MIPRO

Professional Karaoke Systems  
**Live Sound**



Dealer



Design and specifications subject to change without notice.

Manufacturer:  
 Mipro Electronics Co. Ltd  
 814 Pei-kang Road, Chiayi  
 Taiwan

Date : 301009  
 Company : MIPRO  
 File Name : MIPRO Inner  
 Size : w 630 X h 297mm  
 Colour : CMYK  
 Amend : 03  
 Date FA : 101109

## Live Sound for Commercial KTVs & Clubhouses

Recognised for its quality & reliability for professional applications, Mipro Karaoke Systems provide excellent sound reproduction to enhance the karaoke singing experience. Designed for ease of use & integration with other karaoke on demand systems in professional KTVs & clubhouses.

### Amplifier

#### KM-500 Digital Karaoke Amplifier



**Power Output (8Ω)** 150W + 150W  
**Microphone Input** 5 (Front:3 / Rear:2)  
**Audio Input** 5  
**Visual Input** 3  
**Subwoofer Output** Yes  
**Pre-Amp Output** Yes  
**Sound Processor** 32-bit DSP Digital Echo & Reverb System  
**Digital Key Control** ± 6 steps (using remote control)  
**T.H.D (1KHz, -3dB, 8Ω)** 0.03%

**Audio Input Sensitivity**  
**Mic** 16mV/600 Ω  
**DVD, CMD, CD, AUX** 300mV/22K Ω  
**BGM(Continuous)** 300mV/22K Ω

**Frequency Responses**  
**Mic** 50Hz to 15KHz +0 / -3dB  
**Music** 25Hz to 20KHz: +0 / -3dB  
**Dimensions** 430(W) x 145(H) x 405(D) mm  
**Weight** 11.20Kg

#### KM-700 Digital Karaoke Amplifier



**Power Output (8Ω)** 200W + 200W  
**Microphone Input** 5 (Front:3 / Rear:2)  
**Audio Input** 5  
**Visual Input** 3  
**Subwoofer Output** Yes  
**Pre-Amp Output** Yes  
**Sound Processor** 32-bit DSP Digital Echo & Reverb System  
**Digital Key Control** ± 6 steps (using remote control)  
**T.H.D (1KHz, -3dB, 8Ω)** 0.03%

**Audio Input Sensitivity**  
**Mic** 16mV/600 Ω  
**DVD, CMD, CD, AUX** 300mV/22K Ω  
**BGM(Continuous)** 300mV/22K Ω

**Frequency Responses**  
**Mic** 50Hz to 15KHz +0 / -3dB  
**Music** 25Hz to 20KHz: +0 / -3dB  
**Dimensions** 430(W) x 145(H) x 405(D) mm  
**Weight** 12.00Kg



### Speakers

#### KS-8 Professional Karaoke Speakers



**Configuration** 3-way 3-Speaker System  
**Drive type** 8 inch Woofer x 1  
 3.5 inch Midrange x 1  
 1 inch tweeter x 1  
**Impedance** 8 Ω  
**Rate input power** 120W  
**Max input power** 200W  
**Frequency Response** 40Hz-20KHz  
**Sensitivity (ø1W/1m)** 90dB  
**Dimension** 483(W) x 268(H) x 283(D) mm  
**Weight** 10Kg per pc

#### KS-10 Professional Karaoke Speakers



**Configuration** 3-way 5-Speaker System  
**Drive type** 10 inch Woofer x 1  
 3.5 inch Midrange x 2  
 1 inch tweeter x 2  
**Impedance** 8 Ω  
**Rate input power** 150W  
**Max input power** 250W  
**Frequency Response** 40Hz-20KHz  
**Sensitivity (ø1W/1m)** 91dB  
**Dimension** 558(W) x 307(H) x 323(D) mm  
**Weight** 12.3Kg per pc

### Wireless Microphone

#### ACT-32 Professional Karaoke Wireless Microphone System



**Receiver Specifications:**  
**Oscillation Mode** PLL Synthesized  
**Frequency Range** UHF 620~950MHz  
**Receiving Mode** CPU-controlled Dual Antenna-Diversity  
**Stability** ±0.005% (10~50°C)  
**Sensitivity** S/N>70dB@10dBμV Input  
**Max. Deviation Range** ±68KHz  
**S/N Ratio** >105dB(A)  
**T.H.D.** <0.5% @ 1KHz  
**Frequency Response** 80Hz~18KHz  
**Dimensions** 420(W) x 44(H) x 204(D) mm  
**Weight** 1.7Kg

**Transmitter Specifications:**  
**Oscillation Mode** PLL Synthesized  
**Frequency Range** UHF 620~950MHz  
**RF Output Power** 10mW  
**Spurious Emissions** <-55dBc  
**Max. Deviation Range** ±68KHz  
**Microphone Capsules** ACT-5H : MU-7B/39  
**Battery** AAx2  
**Dimensions** ACT-5H: 50(ø) x 260(L)mm  
**Weight** ACT-5H : 220g

**PLL Synthesized**  
 UHF 620~950MHz (32 presets)  
 CPU-controlled Dual Antenna-Diversity  
 ±0.005% (10~50°C)  
 S/N>70dB@10dBμV Input  
 ±68KHz  
 >105dB(A)  
 <0.5% @ 1KHz  
 80Hz~18KHz  
 420(W) x 44(H) x 204(D) mm  
 1.7Kg

#### MR-8000 Wireless Microphone System



**Receiver Specifications:**  
**Oscillation Mode** PLL Synthesized (Fixed)  
**Frequency Range** UHF 760~950MHz  
**Receiving Mode** CPU-controlled Dual Antenna-Diversity  
**Stability** ±0.005% (-10~50°C)  
**Sensitivity** S/N>70dB@10dBμV Input  
**Max. Deviation Range** ±68KHz  
**S/N Ratio** >105dB(A)  
**T.H.D.** <0.5% @ 1KHz  
**Frequency Response** 60Hz~18KHz, equipped high-pass filter circuitry  
**Dimensions** 420(W) x 44(H) x 204(D) mm  
**Weight** 1.7Kg

**Transmitter Specifications:**  
**Oscillation Mode** PLL Synthesized (Fixed)  
**Frequency Range** UHF 630~934MHz  
**RF Output Power** 10mW (country dependant)  
**Spurious Emissions** <-55dBc  
**Max. Deviation Range** ±68KHz  
**Microphone Capsules** MU-72  
**Battery** AA x 2  
**Dimensions** 50(ø) x 235(L) mm  
**Weight** 210g

**PLL Synthesized (Fixed)**  
 UHF 760~950MHz  
 CPU-controlled Dual Antenna-Diversity  
 ±0.005% (-10~50°C)  
 S/N>70dB@10dBμV Input  
 ±68KHz  
 >105dB(A)  
 <0.5% @ 1KHz  
 60Hz~18KHz, equipped high-pass filter circuitry  
 420(W) x 44(H) x 204(D) mm  
 1.7Kg

