

EMIX[®]

PORTABLE PUBLIC ADDRESS

Truly Portable Sound System

The **EMPP-88UDMKII-series** is a truly portable PA system, it can be used either indoors or outdoors at any demanding venue. This mobile "sound system" is perfect for schools, institutions, rallies, sporting events, trade shows, weddings, places of worship, business presentations, election campaigns and practically any events imaginable. The EMPP-88UDMKII-series can cater up to 200 people**. The battery life of 6 hours** make it truly portable even at places without power source.





Highlights

- 01) Retractable carry handle
- 02) UHF 32CH PLL wireless receiver
- 03) USB & SD card recorder / player
- 04) DVD player with USB input port
- 05) Volume control panel
- 06) 1/4" mono jack or XLR input
- 07) Auxilliary input
- 08) 1/4" mono jack or RCA line output
- 09) Video input and output
- 10) Master volume control
- 11) Selection of 110VAC or 230VAC
- 12) IEC inlet power socket
- 13) DC power input jack (12V-24VDC)
- 14) Charging LED (Red: charging, Green: fully charged)
- 15) Hi & low battery indicator
- 16) On / Off power switch
- 17) Voice priority switch
- 18) External speaker output (<40W@4)
- 19) Mute button
- 20) Solid rubber castor wheels
- 21) Protective Cover



More Features

- Heavy Duty ABS housing and solid rubber caster wheels for durability
- Comfortable carry handle
- Build in rechargeable battery & AC power supply
- Suitable for tripod, floor or desktop
- Plug & play
- Quick setup and simple to operate

Accessories Included

- Storage Bag
- 2nos 1.5AA Batteries for wireless transmitter
- Headset (For Lavalier model only)
- Built-in 3nos 6V, 7AH Batteries

Model	Version Description
EMPP-88-UDMKII HL	100W power output with DVD / USB / SD card player and Aux-in music source. Come with 1no wireless handheld microphone and 1no wireless body pack
EMPP-88UDMKII H2	100W power output with DVD / USB / SD card player and Aux-in music source. Come with 2nos wireless handheld microphone

General Specifications	EMPP-88UDMKII-Series
Frequency Response	80Hz - 18KHz (±3dB)
Distortion	1% 1KHz 50mW
Speaker	Single 10" coaxial speaker
Input Signals	2 Wired Mics, 2 Wireless Mics, 2 AUX IN
Output Signal	Line Out / Video Out
Output Power	100W/4 ohms Peak, RMS 40W/4 ohms
Power Source	AC230V, 50/60Hz or DC18V
Rechargeable Battery	3nos 6V, 7AH
Recharging Time (Depends on Battery level)	7-10 Hours
Max Working Time (Depends on usage)	4-6 Hours
Dimension	295 x 315 x 560mm
Weight	About 23kg
Material	ABS + Metal Grill
Colour	Grey + Black

Wireless Mic Specifications	EMPP-88UDMKII-H	EMPP-88UDMKII-L	EMPP-88UDMKII-RX
			
	Handheld Mic	Body Pack Transmitter	Wireless Receiver
Frequency Range	UHF 796 ~ 811.5MHz	UHF 796 ~ 811.5MHz	UHF 796 ~ 811.5MHz
Frequency Stability	-	-	Fix channel frequency for each Mic
Frequency Response	±0.005%	±0.005%	± 0.005%
Dynamic Range	80Hz - 12KHz (±3dB)	80Hz - 12KHz (±3dB)	80Hz - 12KHz (±3dB)
Modulation Mode	-	-	>95dB
Modulation Factor	FM	FM	-
Oscillation Mode	15K (±3K)	15K (±3K)	-
Signal-to-noise- Ratio	-	-	Quartz crystal
Spurious Emission	-	-	>75dB ± 2dB
Battery Type	45dB ± 5dB	45dB ± 5dB	-
AF Output	2 x 1.5V AA Batteries	2 x 1.5V AA Batteries	-
Distortion	-	-	450mV ± 50mV
Current Consumption	-	-	1.5 ± 0.5%
Transmitting Power	150mA±5mA & 50mA±5mA	150mA±5mA & 50mA±5mA	-
Dimension	10dBm ± 0.5dB	10dBm ± 0.5dB	-
Weight	238 x 56mm	91 x 68 x 26mm	-
Material	About 0.25kg	About 0.08kg	-
	Plastic	Plastic	-