PROMIC PA-200W

PORTABLE WIRELESS PA SYSTEM

The Promic range of Portable Public Address systems are the ultimate on-the-go take anywhere wireless solutions.

Flagship high 200W performance battery operated portable public Address package. Includes UHF wireless microphone and wireless receiver, remote controlled CD/DVD/USB player, Bluetooth, built-in rechargeable battery, amplified line out to second speaker, protective case and more!























FEATURES

- Fully self-contained all-in-one portable audio system
- 200W max power output (100W RMS) through high performance class D amplification and full range 10" woofer speaker and 1" tweeter driver
- Sturdy injection moulded ABS impact resistant plastic body extremely durable
- Operate using mains power or built-in rechargeable SLA batteries
- Wireless handheld microphone and receiver included (wireless body pack transmitter with headset microphone available as option)
- All-in-one anti-skip CD/DVD/USB media player (USB for flash drives up to 16GB) with full remote control
- Multi format Bluetooth media player with USB and Secure Digital (SD) card playback
- Aux inputs include: 2 x 6.35mm/XLR for wired microphones, 3.5mm, 6.35mm & RCA for iPod, smart phone, laptop etc.
- Amplified line out to passive companion speaker (optional)
- Voice priority switch fades out music when wireless microphone is in use
- Luggage style pull-up handle and wheels for easy transportation
- Weight: 18.9kg Dimensions: 345 x 343 x 505mm
- Warranty: 2 years

Optional Accessories:

Code	Description
VR-96R	Second Wireless Microphone Receiver
WM-U32	Additional Wireless Handheld Microphone
PUB-916T	Wireless Body Pack Transmitter with Headset & Lapel Microphones
DM-39	Dynamic Wired Microphone with 5m Audio Cable
T-307	Lightweight Tripod Speaker Stand
BMS-2	Boom Microphone Stand with Radio & Standard Microphone Clips
SP-10	Passive Extension Speaker



PA-200W Speaker Amplifier System Technical Specifications		
Power Output:	200W MAX 100W RMS	
Amplifier:	Class D	
Frequency Response:	50Hz-18Khz±3dB	
Bass Driver:	10" Woofer Speaker	
Horn Tweeter:	1" Tweeter	
Distortion	1% (at 10W)	
Audio Input - Wired Microphone:	2 x Combined 6.35mm/XLR, 1 x 6.35mm	
Audio Input - Line In:	1 x 3.5mm, 1 x 6.35mm, RCA	
Inactive Audio Output:	RCA Inactive Line Out to Active Companion Speaker	
Active Audio Output:	6.35mm Switched or Unswitched Active (Amplified) Output to Passive Companion Speaker	
Video Output:	RCA	
AC Power Supply:	240V~60Hz toroidal transformer	
Internal Battery:	2 x 12V 7.2Ah SLA Rechargeable Batteries	
Charge Time:	Around 8 Hours	
Standby Time:	5-6 Hours	
Battery Indicator:	Charging Status, Low Power	
Battery Compartment:	Front Accessible with 2 Service Screws	
Tripod Mount:	Moulded 35mm Tripod Mount on Base	
Dimensions (L x W x H):	345 x 343 x 505mm	
Weight:	18.9kg	
Operation Temperature Range	5 - 35C	

Multi-format Media Player			
File/Disc Compatibility:	CD/CD-R/CD-RW/DVD/DVD-R/DVD-RW/MP3/ AVI/MPEG1/MPEG2/MPEG4		
USB:	Supports MP3/WMA USB 2.0 High Speed Playback from Solid State USB Drive up to 16GB		
SD:	Up to 8GB		
Bluetooth:	Bluetooth 2.0 Pairing		
Display:	LCD Display		
On-Board Functions:	Stop, Skip Previous/Rewind, Skip Next/Fast Forward, Play/Pause, Eject, Remote Sensor, File Skip Previous, File Skip Next, USB, Disc		

Wireless Microphone Receiver Technical Specifications			
Receivers:	Maximum Two Wireless Receivers (Horizontal)		
Frequency Range:	UHF-5R or UHF-6R 16 Channel Selectable		
Preset Channels - UHF-5R:	CH 1 - 520.05 MHz - CH 16 - 543.75 MHz		
Preset Channels - UHF-6R:	CH 1 - 650.85 MHz - CH 16 - 671.35 MHz		
Oscillation Mode:	PLL Synthesized		
Receiving Mode:	80 HZ-15 KHz (± 3dB)		
Frequency Response:	-95dBm S/N≥40dB		
Sensitivity:	≤1%		
T.H.D:	≤1%		
AF Output:	450mV ± 50mV		
SNR:	>80dB		
Distortion:	< 1%		
Spurious Emissions:	>80dB		
Channel Set-up:	IR Sync (Handheld Microphone) Manual (Optional Body Pack Transmitter)		
Display:	LED Channel Display, RF, IR		
Working Distance:	Up to 50m (ideal)		
Antenna:	Built-in/Internal		
Current Consumption:	130mV ± 20mV		

Wireless Microphone Technical Specifications			
Microphone Type:	Dynamic Handheld		
Frequency Range:	PLL UHF-5R or UHF-6R 16 Channel Selectable		
Channel Set-up:	IR Sync		
Spurious Emissions:	>55dBm		
Power Source:	2 x AA 1.5V Batteries (Included)		
Operating Time:	Approx >8 Hours		
On-board Indicators:	Power Status / Low Battery / On/Off Switch		
Dimensions:	Ø 50 mm, L 260mm		
Weight:	270g		
Channel Set-up: Spurious Emissions: Power Source: Operating Time: On-board Indicators: Dimensions:	IR Sync >55dBm 2 x AA 1.5V Batteries (Included) Approx >8 Hours Power Status / Low Battery / On/Off Switch Ø 50 mm, L 260mm		



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