

Public Address Systems

50W Portable PA Range

Overview.

This compact portable PA system features a sturdy, lightweight injection moulded cabinet. The system includes a high power 50W (RMS) amplifier and can be supplied with an MP3 compatible anti-skip CD player and up to two wireless microphone receivers. The CD module includes USB connection for memory sticks & card slot to suit Secure Digital (SD) cards.

The system is supplied with in-built batteries and charging facility to provide several hours continuous use.

Weighing only 12kgs it is truly portable, allowing a wide range of use in schools, places of worship, clubs, auctions etc. Sets up in just seconds for instantaneous use.

Ideal for voice & music applications.

The two way speaker system consists of an 8 inch woofer and high frequency horn ensuring excellent sound quality for both music and speech reproduction. The in-built amplifier has balanced or unbalanced wired microphone inputs, plus line in and line out RCA connection.

UHF 640MHz wireless equipped.

The radio microphone receivers are 96 channel, allowing easy selection of non-interfering frequencies. Each receiver includes individual frequency adjustment and volume control.



Features: • Compact design sets up in seconds • Rugged lightweight cabinet • MP3 compatible CD player • Inbuilt carry handle • High performance 50W RMS amplifier • Built in backup battery • Optional radio mic receivers (640-663MHz) • Suitable for desk or speaker stand mounting

- Optional wireless link for cable free transmission to additional systems
 Provision for 8 ohm extension speaker (not available on C 7185B)
- RCA line input/output 6.35mm / XLR combination wired mic input 240V ac mains or battery operation

Available in four versions:



C 7180 50W Basic Portable PA



C 7182B 50W PA With UHF Wireless Mic Reciever



C 7184B 50W PA With UHF Wireless Mic Receiver & USB CD/MP3 Audio Player



C 7185B 50W PA With UHF Wireless Mic Receiver, USB CD/MP3 Audio Player & VOX Muting Function



Public Address Systems

50W Portable PA Range

System Add Ons



Handheld Transmitters.
C 7193B With Condenser Insert.
C 7192B With Dynamic Insert.

- Exceptional performance
- Textured body
- Requires 2 x AA batteries, either alkaline (14 hour use) or rechargeable (11 hrs use).



C 7195B Beltpack Transmitter.

• Compact & lightweight with metal housing • Fitted with 3 pin mini XLR socket • On / Off / Mute switch • Requires 2 x AA batteries, either alkaline (14 hour use) or NiMH rechargeable (11 hrs use).



C 7188 Bluetooth™ Wireless Audio Module

Allows connection to smartphone or tablet for audio playback.



C 7187B UHF Receiver Module

Adds wireless microphone capability to any model. Maximum of 2 modules per portable PA.



C 7191 DVD Player Module

Replaces the CD module and provides DVD playback with composite video output. Includes SD/USB audio playback.



C 7189B Wireless Link Transmitter

Turns a PA into a 'Master' unit allowing signals to be transmitted to 'Slave' PA units without the need for cabling. Range 70m.

PA Specifications:

MODEL	C 7180	C 7182B	C 7184B	C 7185B	
Output Power (RMS)	50W				
Output Power (Max)	70W				
CD/MP3/USB Player	No	No	Yes	Yes	
UHF Receiver	No	Yes	Yes	Yes	
VOX Muting	No	No	No	Yes	
Freq. Response	20Hz - 20kHz				
Mid Bass Driver	8" Woofer				
Tweeter	1" Tweeter				
Operating Life	Up to 4 hours (fully charged)				
Charge Time	4 to 6 hours				
Battery	Two 12V 2.9Ah SLA				
Controls	Master volume, treble, bass, mic volume				
Inputs	XLR 3 pin, 6.35mm TRS, stereo RCA				
Outputs	Stereo RCA line out, speaker out 6.35mm (8 ohm) Stereo RCA line out			Stereo RCA line out	
Optional Modules	C 7187B UHF Receiver, C 7189B Wireless Link, C 7188 Bluetooth Wireless Audio, C 7191 DVD Player				
Expansion Slots	3	2	1	1	
Dimensions	230D x 300W x 470Hmm				
Weight	11.5kg	11.5kg	12kg	12kg	

Transmitter Specifications:

MODEL	C 7192B	C 7193B	C 7195B		
Mic Insert	Dynamic	Condenser	None		
Plug In Mics	-	-	C 7197A Lapel Mic, C 7198A Headset Mic		
RF Output	10mW				
Frequency Band	PLL synthesised control, 640-663MHz (96 channels)				
Audio Input	None	None	Mini 3 Pin XLR, 3.5mm stereo		
AF Controls	Hi/lo/mu	ute switch	Mute switch, hi/mid/lo switch		
Batteries	1.2V NiMH rechargeable x 2 or 1.5V Alkaline x 2				
Operating Life	11 hrs (NiMH) or 14 hrs (Alkaline)				
Operating Distance	Up to 70m				
Dimensions	46Ø x 264mm	46Ø x 264mm	88H x 64W x 24mm		
Weight	280g	280g	170g		

Available From: