

# 1.2m2 Wall-Mounting Counter Hearing Loop System

Part No. **PDA103C**



## Overview

Everything you need to create a high-quality fixed hearing loop system for a counter, desktop or ticket booth.

Ideal for banks, post offices, reception desks, ticket offices and any other area requiring person to person coverage.

PDA103 amplifier includes a 3.5mm microphone input (for use with the AMT microphone supplied), a line level input and an 'outreach' socket

Metal compensation control helps improve intelligibility in rooms with high metal content.

Adjustable mic, line level and 'outreach' controls.

Drive (level) control allows the amplifier's output stage to be set-up to suit the exact characteristics of the application.

State-of-the-art audio processor features an automatic gain control which compensates for poor microphone techniques and helps suppress loud noises, hisses & clicks

Limit, Peak, Loop Fault and Power On indicators

Designed to be wall-mounted using the keyholes provided

Exceeds the requirements of BS7594 & EN60118-4 when correctly installed

## Technical Specifications

Type	Wall mountable. Plugtop mains lead supplied.
Coverage	1.2m2 approx.
Mains supply	Plugtop mains lead supplied. Rated supply voltage: 110 to 240V a.c. @ 50/60Hz; Rated power consumption: 18W PSU.
Max battery size and type	n/a.
Auxiliary inputs	1 x 3.5mm remote mic. socket; 1 x 3.5mm stereo jack line level socket, 1 x Outreach socket.
Indicators	Limit; Peak; Loop Fault; Power On.
Controls	Mic; Line; Outreach; Metal Compensation (all individually adjustable) and Loop Drive (Level).
Connections	Mic (3.5mm mono jack socket); Line (3.5mm stereo jack socket); Outreach (4-way pluggable screw terminal; DC in; Loop (2-way pluggable screw terminal).



Product dimensions (mm)	W 135 x H 130 x D 35mm (amplifier only); W 340 x H 250 x D 73mm (kit box).
Construction & finish	Black metal.
IP Rating	IP40.
Weight	380g (amplifier only). 1.90kg (kit box and contents).
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.
Kit contents	PDA103 amplifier; PL1/PSU1 plugtop power supply; AMT microphone; TX2 pre-formed counter loop; 'Hearing Loop Fitted' sticker.



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