

200m2 Hearing Loop Amplifier

Part No. **PDA200E**



Overview

- Capable of driving a perimeter loop of up to 200m2.
- Supplied in a small, compact metal enclosure measuring just 228mm wide, 155mm high and 42mm deep - around half the size and weight of its predecessor.
- Internal drive, level and metal compensation controls.
- Now features a 100V line input (to accept feeds from PA/VA) systems and an energy efficient Class D digital output stage.
- Two balanced / unbalanced line level inputs.
- One microphone input with 12V phantom power for electret microphones.
- Full compatibility with the Outreach plate audio input extension system.
- Fully compliant with BS EN 60118-4 when correctly installed.
- Also available in a variety of cost-effective 'AK' Range kits for ease of purchase, specification and installation.



Technical Specifications

Type	Wall mounting. Requires fixed Mains wiring.
Coverage	200m2 approx.
Mains supply	230V 50/60Hz.
Auxiliary inputs	1 x Microphone, 2 x Line/Outreach and 1 x 100V line inputs via screw connectors.
Indicators	Input level; loop current meter (peak 3, 2, 1); compression; power on.



Controls	Input level; loop drive, metal compensation.
Product dimensions (mm)	W 228 x H 155mm x D 42mm (amplifier only).
Construction & finish	White steel.
IP Rating	IP20.
Weight	1 kg (amplifier only).
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.

