

200m2 Waiting Room Hearing Loop Kit

Part No. **AKR1**



Overview

- Includes a PDA200E hearing loop amplifier and APL line level audio input plate (for connecting to a paging system) and 6m of Belden cable.
- Ideal for creating a high quality hearing loop system for a waiting room.
- Wall-mountable PDA200E amplifier capable of driving a perimeter loop of up to 200m2.
- Internal drive, level and metal compensation controls.
- Two balanced / unbalanced line level inputs, one 100V line input and 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.
- Loop cable not included – our LOOP2W 1mm2 cable is suitable for most applications. If in doubt contact our technical department for advice.



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 painted steel (PDA200E); plastic (APL).
IP Rating	IP20.
Weight	1 kg (amplifier only).
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.
Kit contents	PDA200E 200m2 hearing loop amplifier; APL line level audio input plate; 1 x 6m Belden cable; Loop Fitted sticker. Loop cable IS NOT included.

