

## 200m2 Meeting/Seminar Room Hearing Loop Kit

Part No. **AKM1**



### Overview

- Includes a PDA200E hearing loop amplifier, APM omni-directional plated microphone and 6m of Belden cable.
- Ideal for creating a high quality hearing loop system for a meeting or seminar 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.
- APM microphone provides up to 25m2 ambient coverage or 2.5m2 direct speech coverage from a ceiling height of 2.5 to 3m.
- Loop cable not included - our LOOP2W 1mm2 cable is suitable for most applications. If in doubt contact our technical department for advice.



### More Information

### 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 (AKM1).
IP Rating	IP20 (PDA200E & AKM1).
Weight	1 kg (amplifier only).
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.
Kit contents	PDA200E 200m2 induction loop amplifier; APM omni-directional plated microphone; 9m Belden cable; Loop Fitted sticker. Loop cable IS NOT included.



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