

★ NEXT GENERATION MODEL

i-ceilings Powered Panels (featuring 'IAPA' - Integrated Armstrong Panel Amplifier)

i-ceilings CS-1000 and Pro Panels are now also available as powered versions, featuring the exclusively developed 'IAPA' - Integrated Armstrong Panel Amplifier.

The 20W, fully-integrated Panel Amplifier is factory-fitted and has a whole host of new features including Line and Mic level volume controls, tone controls and local DC power output.

All connections to the amplifier are externally accessible using removable screw terminals for fast and easy connection.

acoustic features:

- 20W Integrated Amplifier
- Mic and Line Level Volume Controls
- Low and High Tone Controls
- Available in self-powered CS-1000 and Pro Panel versions
- Local DC Power Output
- Powered CS1000/AMP version will power an additional CS-1000 Sound Panel slave
- Fast and easy to install
- Up to 5 remote input plates can be connected

applications:

- Soundfield Classroom Voice Reinforcement
- AV Presentation Systems
- Waiting room PA systems (eg. hospitals or railway stations)
- Reception areas
- TV/Video monitoring systems

ordering:

Simply by adding the suffix '/AMP' to a standard 'BP' i-ceilings part number will ensure your Sound Panel is supplied as a self-powered version.

(eg. Powered version of the CS-1000 Ultima would be BP6017ME/AMP).

remote input plates:

Wall-mounting line level Remote Input Plates for:

- APA/APJ - 1/2 inch jack
- APA/APXL - Microphone input
- APA/APL - Stereo input (CD, Video, PC, Laptop, MP3)
- APA/LLO - Line level output plate for assisted hearing packs, loop amplifiers and recording equipment



material:

Steel frame and bridge

Model:	CS1000/AMP	PROE/AMP
Dimensions:	600 x 600 x 120 mm	600 x 600 x 120 mm
Panel weight:	6kg per panel	7.1kg per panel
Frequency Range:	100Hz to 18KHz	40Hz to 20KHz
Output Impedance:	8Ω	8Ω
Output Power:	20W RMS (max)	20W RMS (max)
External Power Out:	15V DC, 18V DC Wireless receiver	15V DC, 18V DC Wireless receiver
Operating Voltage:	230V AC / 12V DC	230V AC / 18V DC
Extension Speaker Output:	8W	8W

finishes:

i-ceilings Powered Panels are currently available in Armstrong's most popular ceiling tile finishes: Ultima, Optima, Dune, Fine Fissured, Orcal, Neeva and Reno.

For details of non-standard, bespoke units, please call the CIE-Group sales office on +44 (0)115 9770075.

