



Model:	APA-20 Panel Amplifier:
Frequency Range	50Hz to 20KHz
Output Power	20W RMS (max)
Output Impedance	8Ω
Mounting	Fits Mounting Terminal plate of the CS-1000 and Pro Panel
External Power Out	12V DC
Operating Voltage	230V AC / 12V DC (CS-1000) or 18V DC (Pro) [PSU supplied]
Extension Speaker Output	8Ω (only for use with CS-1000 models)
Dimensions	200(W) x 35(H) x 135(D)mm

Note: Pro Panels will require one APA Unit per speaker in the system.

**APA-20 Panel Amplifier specifications**



This 20W, compact, panel-mountable amplifier can easily be wired to a standard passive CS-1000 or Pro Panel to provide a powered version of either i-ceilings Sound Panel.

**applications:**

- Sound Field Voice Reinforcement Systems in classrooms
- AV presentation systems
- Small retail installations
- Small waiting rooms in hospitals or railway stations
- Reception areas
- TV/Video monitoring system

**features:**

- Mounts to CS-1000 or Pro Panel
- Provides a flexible solution for a self-powered Panel Speaker
- Quick and easy to install
- Ideal solution for small AV presentation and classroom systems
- Up to eight plates can be connected to the APA-20



**APA/APJ** - Wall mounting line level Remote Input Plate for 1/2 inch jack



**APA/APXL** - Wall mounting line level Remote Input Plate for microphone input



**APA/APL** - Wall mounting line level Remote Input Plate for stereo input (CD, Video, PC, Laptop)

