

SERENIX PROFESSIONAL AUDIO

SR-WP01

PoE rotary wall panel — volume and scene control for the processor, over one cable.

A rotary control panel that adjusts processor volume, switches application scenarios and recalls mixing-matrix settings from the wall. It is powered by PoE over the same network cable that carries control, so no custom cabling or local power supply is required, and it can be programmed to suit the room it serves. Firmware upgrades are supported over the network.

PoE	UDP	100 m	1.3"	Aluminium
802.3Af	PROTOCOL	CABLE RUN	BACKLIT LCD	SANDBLASTED



FEATURES

- 01

Single-cable install

PoE supplies both power and control data, removing local power supplies and custom cable.
- 02

Programmable scenes

Custom programming for volume, scenario switching and mixing matrix recall to suit each room.
- 03

Processor discovery

The processor can search for online panels and define the adjustment parameters they expose.
- 04

Field upgradeable

Device firmware upgrades are supported over the network connection.

SPECIFICATIONS

Model	WP01
Operating temperature	-10°C to +40°C
Backlit LCD	Yes
Working power supply	PoE (IEEE 802.3af)
Control protocol	UDP
Control line	RJ-45, CAT-5 / 6 / 7 network cable
Control line length	≤100 m
Display size	1.3"
Control knob	1
Materials	Aluminium alloy, sandblasted
Colour	Black
Size	86 × 25.65 × 105 mm

All figures are nominal, per manufacturer data.

HIGHLIGHTS

- Volume adjustment and scenario switching from the wall
- PoE switch power — no local supply needed
- UDP control over standard structured cabling
- Custom programming per installation
- Firmware upgrade support

APPLICATIONS

- Meeting rooms
- Lecture halls
- Multi-purpose rooms
- Retail
- Hospitality