

ARES5A wall panel - Microphone & line input - 80 x 80 mm

Highlights:

- · Elegant design to blend in with any environment
- · Compatible with EU (80x80 mm) installation materials
- Signal transmission over twisted pair (CAT5E) or better cabling
- Signal transmission insensitive for interferrence and noise

The WP205 is a remote wall mixer that is meant to be used in combination with the ARES5A active speaker system. It converts the signal coming from a stereo line-level audio source (such as a tuner, mobile devices, ...) or balanced microphone to the level corresponding to the differential signal input on the ARES5A (RJ45) making it possible to transfer high-quality audio over long distances between the wall panel and the loudspeaker, by just using inexpensive twisted-pair CAT5e or better cabling. On the front side of the wall panel, there is a 3.5 mm jack stereo line input connection available together with a balanced XLR microphone input, both provided with their own knob which allows the signals to be mixed together.

The WP205 is available in 2 colours (White - RAL9003 & Black - RAL9005) and is compatible with most standard EU (80x80 mm) style in-wall boxes for solid and hollow walls. With the Elegant ABS front panel with Acrylic (PMMA) glass finish, it will blend into any environment.















System specifications:

Outputs	Level		+12 dB
Inputs	Wall Panel	Туре	3.5 mm jack stereo line input connection
			XLR microphone input connection
Connection			3.5 mm jack input (Stereo line input)
			Female XLR input connector (Microphone input)
			8-pin terminal block (3.81 mm pitch) output connection
Control			Individual input level control for Mic & Line
			Phantom power (DIP switch on rear)
			Low-cut (Mic) enable / disable (DIP switch on rear)
			Mono / Stereo (DIP switch on rear)

Product Features:

Dimensions			80 x 80 mm (W x H) (Remote wall panel)
Colours			Black (RAL9005) (WP205/B)
			White (RAL9003) (WP205/W)
Front finish			Elegant ABS front panel with Acrylic (PMMA) glass finish
Accessories	Optional	Flush mount Installation boxes	Flush mount box for 45 x 45 mm wall panel - Solid wall - WB45S/FS
			Flush mount box for 45 x 45 mm wall panel - Hollow wall - WB45S/FG

Standards & regulations:

CE	LVD	Compliant to EN 62368
	EMC	Compliant to EN 55032, EN55024, EN 61000-3-2/3
СВ		Compliant to IEC 62368
FCC		Part 15C
cTUVus		Compliant to IEC 62368+UL62368
RoHS		Compliant
Reach compliant		Compliant