EU   **US**

Multi-Zone PoE-powered wall-controller

Wall-M

The Wall-M is a PoE-powered, wall-mounted controller that gives end users intuitive control over key zone functions such as volume and source selection, across up to 8 audio zones per PowerZone™ Connect amplifier.

Wall-M supports up to 8 controllers per amplifier, with each unit configurable for either multi-zone or single-zone use, depending on the system configuration managed through the amplifier's DSP.

Available in matte white or matte black, Wall-M is offered in both EU and US formats to support global installations. Installers can personalize the interface with a choice of display screen themes, brightness levels, and button backlight options to match any environment. For added peace of mind, PIN code protection can be applied to ensure secure system access and control.

Wall-M is ideal for a wide range of commercial environments where centralized and/or localized control, and an unobtrusive design, are essential.
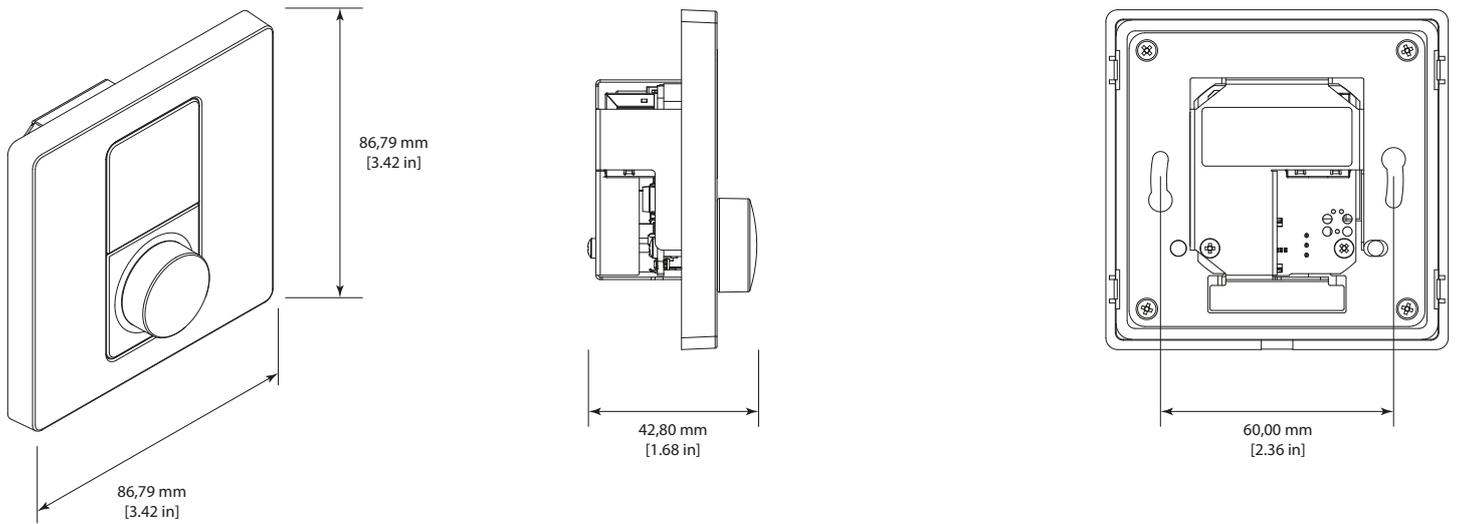
KEY FEATURES

- Minimalist Danish design with concealed mounting screws.
- Controls source, volume, and mute for up to 8 audio zones.
- Adjustable display themes, brightness, and button backlight.
- Available in matte white (RAL9003) and matte black (RAL9005).
- Integrated display with rotary encoder and center-click navigation.
- Amplifier power on/off control.
- PoE Class 1 (48V) powered over Cat5e or higher (no separate power needed).
- Optional PIN lock with multi-level access.
- Configurable for single- or multi-zone control.
- Supports DHCP and static IP addressing.
- Exclusive pairing and configuration with PowerZone™ Connect amps (firmware 1.8+), supporting up to 8 controllers per amp.

BLAZE

TECHNICAL SPECIFICATIONS

Model	Wall-M W-EU	Wall-M B-EU	Wall-M W-US	Wall-M B-US
Amplifier Compatibility	BLAZE AUDIO - PowerZone™ Connect series			
Colour	White (RAL9003)	Black (RAL9005)	White (RAL9003)	Black (RAL9005)
External Dimensions (H x W)	86,79 mm x 86,79 mm (3.42 in x 3.42 in)		115,1 mm x 70,6mm (4.53 in x 2.78 in)	
External Dimensions, Depth [From rear side of mounting plate to outer side of shield box]	23,7 mm (0.93 in)		23,1 mm (0.91in)	
External Dimensions, Depth [From tip of rotary encoder dial to outer side of shield box]	42,8 mm (1.68 in)		42,8 mm (1.68 in)	
Mounting Holes, Distance (Center to Center)	60 mm (2.36 in)		83,5 mm (3.29 in)	
Weight	120 g (4.2 oz.)		120 g (4.2 oz.)	
Operating Temperature Range	0-40°C (32-104°F)			
Display Screen Dimension (excluding black border)	27,72 mm x 27,72 mm			
Display Screen Area (excluding black border)	768,4 sqmm			
Display Screen Resolution	240 x 240 pixels			
Display Screen Type	RGB, Transmissive / Normally Black			
Display Screen Material	High gloss polished transparent acrylic			
Exterior & Mechanical Parts Material	Plastic (ABS-PC)			
Base Construction & Shield Material	Pre-galvanized steel			
Power Consumption	PoE Class 1 / 3.84 Wmax			
Power Supply	Power to the RJ45 Ethernet port on the rear of device using a category 5e cable (or faster STP) with the use of a standard PoE switch, or PoE injector			
Standby Modes	6 settings available: 30 secs, 2 mins, 5 mins, 15 mins, 30 mins, 60 mins			
Connection & Data Protocol	RJ45, proprietary over CAT 5e (or faster STP)			
Maximum Cable Length (CAT 5e)	100 m (328 ft)			
IP Rating	IP 30			
Warranty Period	2 Years			

BLAZE

DIMENSIONS WALL-M EU

86,79 mm
[3.42 in]

86,79 mm
[3.42 in]

42,80 mm
[1.68 in]

60,00 mm
[2.36 in]

DIMENSIONS WALL-M US

115,10 mm
[4.53 in]

70,60 mm
[2.78 in]

42,80 mm
[1.68 in]

83,50 mm
[3.29 in]

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