



## APPLICATIONS

- Bars and Cafes
- Restaurants
- Retail stores
- Fitness Centres
- Hotels and Education Sites
- Corporate
- House of Worship

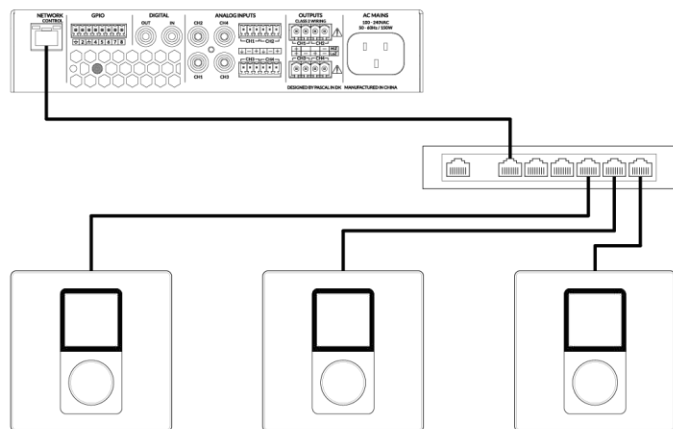
## Networked/ PoE Controller for BLAZE PowerZone Connect Amplifiers

### Wall-S1

Any Blaze PowerZone Connect amplifier can be controlled remotely with the Wall-S1 wall-mounted networked/ PoE controller. It is simple to install, set-up, configure, and customize for any installed system to manage any sound zone in a location. With PIN code protection for system security and access, you can change source and manage volume in a matter of seconds.

- Connect up to 8 x Wall-S1 per PowerZone Connect amplifier
- Allocate any Wall-S1 to any sound zone in the PowerZone Control web app
- Easily change source or manage volume in a zone – with pre-set minimum and maximum levels
- PoE for easy network pairing, real-time device syncing with system and controller power supply
- PIN code protection for both basic and advanced access, including system shutdown when leaving a location
- Intuitive menu for easy installation and system set-up – also easy handover to users
- Customisable screen and backlight allowing brightness and colour control
- Sleek Danish design with easy installation and no visible external screws

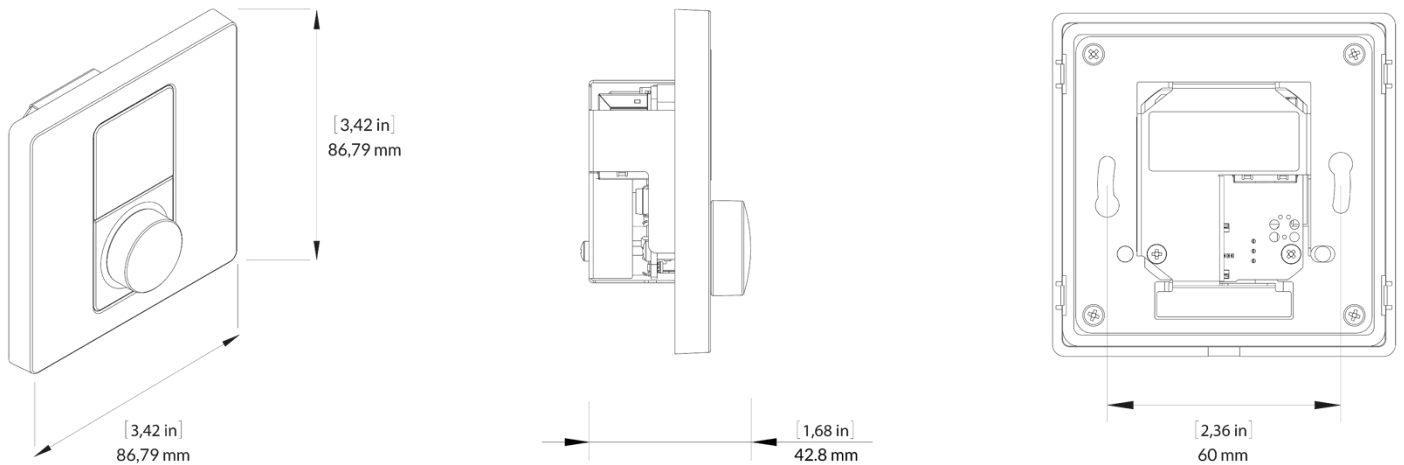
## SYSTEM EXAMPLE



### PRODUCT DATA AND TECHNICAL SPECIFICATIONS TABLE

| Model   | W-EU   | B-EU               | W-US                                | B-US               |
|---|--|--------------------|-------------------------------------|--------------------|
| Amplifier Compatibility   | BLAZE AUDIO - PowerZone Connect series   |                    |                                     |                    |
| Colour  | White<br>(RAL9003)   | Black<br>(RAL9005) | White<br>(RAL9003)                  | Black<br>(RAL9005) |
| External Dimensions (H x W)   | 86.79 x 86.79 mm<br>(3.42 x 3.42 in)   |                    | 115.1 x 70.6 mm<br>(4.53 x 2.78 in) |                    |
| External Dimensions, Depth [From rear side of mounting plate to outer side of shield box] | 23.7 mm<br>(0.93 in)   |                    | 23.1 mm<br>(0.91 in)                |                    |
| External Dimensions, Depth [From tip of rotary encoder dial to outer side of shield box]  | 42.8 mm<br>(1.68 in)   |                    | 42.8 mm<br>(1.68 in)                |                    |
| Mounting Holes, Distance (Center to Center)   | 60 mm<br>(2.36 in)   |                    | 83.5 mm<br>(3.29 in)                |                    |
| Weight  | 120g (4.2oz.)  |                    | 120g (4.2oz.)                       |                    |
| Operating Temperature Range   | 0-40°C<br>(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 W max   |                    |                                     |                    |
| 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, Blaze Audio proprietary over CAT 5e (or faster STP)  |                    |                                     |                    |
| Maximum Cable Length (CAT 5e)   | 100m (328ft)   |                    |                                     |                    |
| IP Rating   | IP 30  |                    |                                     |                    |
| Warranty Period   | 2 Years  |                    |                                     |                    |

### DIMENSIONS WALL-S1 EU



### DIMENSIONS WALL-S1 US

