

# BLAZE

The Wall-S1 is a wall mounted networked/ PoE controller for remote control of any Blaze Audio PowerZone™ Connect amplifier. It enables end-user control of input source and volume, as well as many advanced features and settings that system installers can configure and customise to meet the needs of a specific location.



Danish-designed, high-performance polymer material with a touch-friendly matte finish and concealed screws. Up to 8 x Wall-S1 controller can be assigned to each PowerZone™ Connect amplifier and customized using our PowerZone™ Control web app.



[Learn more](#)



## Model overview

Model	W-EU	B-EU	W-US	B-US
Amplifier Compatibility	Blaze Audio - PowerZone™ Connect series			
Color	White (RAL9003)	Black (RAL9005)	White (RAL9003)	Black (RAL9005)
External Dimensions (H x W)	86.79 x 86.79 mm (3.42 x 3.42 in)		115.1 x 70.6 mm (4.53 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)		23.1mm (0.91 in)	
External Dimensions, Depth [From tip of rotary encoder dial to outer side of shield box]	42.8mm (1.68 in)		42.8mm (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 x 27.72 mm (1,09 x 1,09 in)			
Display Screen Area (excluding black border)	768.4 sqmm (1.19 sqin)			
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, Blaze Audio proprietary over CAT 5e (or faster STP)			
Maximum Cable Length (CAT 5e)	100 m (328 ft)			
IP Rating	IP 30			
Warranty Period	2 Years			

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