



DATASHEET

ACONTROL1 WALL CONTROL

*Control, route and mix audio across
multi-space venues.*

KEY FEATURES

Easy to use, single rotary controlled programmable wall / surface plate with TFT display. Connects to 4REA4 processing engine via Ethernet and is configured using the 4REA4 control software.

- Flush Wall / Surface Mounted
- EU/UK & US Versions Available
- EU/UK (MK Elements) and US (Decora) compatible form factors / faceplates
- Dual function Push 'n' Turn rotary encoder for music source selection, level control or snapshot recall
- LCD Display
- PoE compliant



4REA4 is a revolution in audio mixing for installed sound. Built on DiGiCo's world class reputation for the finest mixing consoles, 4REA4 helps you integrate your systems better than ever before.

The 4REA4 centralised DSP engine is the hub of the system containing powerful signal processing, expansion slots and connectivity to input/output modules, controllers and other consoles.

ACONTROL1

WALL CONTROL



A&E SPECIFICATION

The single channel wall control shall flush-mount in a wall or other surface. It shall be available in both US (Decora) and EU/UK (MK Elements) formats.

The controller shall connect to the main processor using standard Fast Ethernet via a rear panel connector. It shall come with a default name and IP address which may be changed in software. Returning to the default name and address shall be possible using an internal reset switch.

Programming of the display and encoder/button functions shall be done with the system software. It shall be possible to control two different functions using the rotary encoder with the secondary function activated by push 'n' turn.

The wall control will be powered by the CAT5e using a PoE enabled device. The maximum cable length is 100m. Use STP (shielded twisted pair) CAT5 or higher. The controller shall be with both PoE standards 802.3af (15.4W at source) and 802.3at (30W at source). The maximum power consumption of the wall control shall be 2.5W

The single channel wall control shall be a DiGiCo ACONTROL1.

FRONT PANEL

1 x Colour LCD screen (Dimmable)

1 x Rotary encoder/ Push 'n' Turn

REAR PANEL

1 x Fast Ethernet port (100Mbps)

SYSTEM

Network : Fast Ethernet port (100Mbps)

Operating Temperature Range: 0°C to 35°C
32°F to 95°F

Power Supply: PoE

PoE Compatibility: 802.3af (15.4W at source)

Max Power consumption: 2.5W

PHYSICAL

EU/UK Version:

50.0 (w) x 50.0 (h) x 40.1 (d) mm - 1Kg (2.2lbs)

1.96 (w) x 1.96 (h) x 1.57 (d) Inches - 1Kg (2.2lbs)

US Version:

45 (w) x 106 (h) x 51.4 (d) mm - 1Kg (2.2lbs)

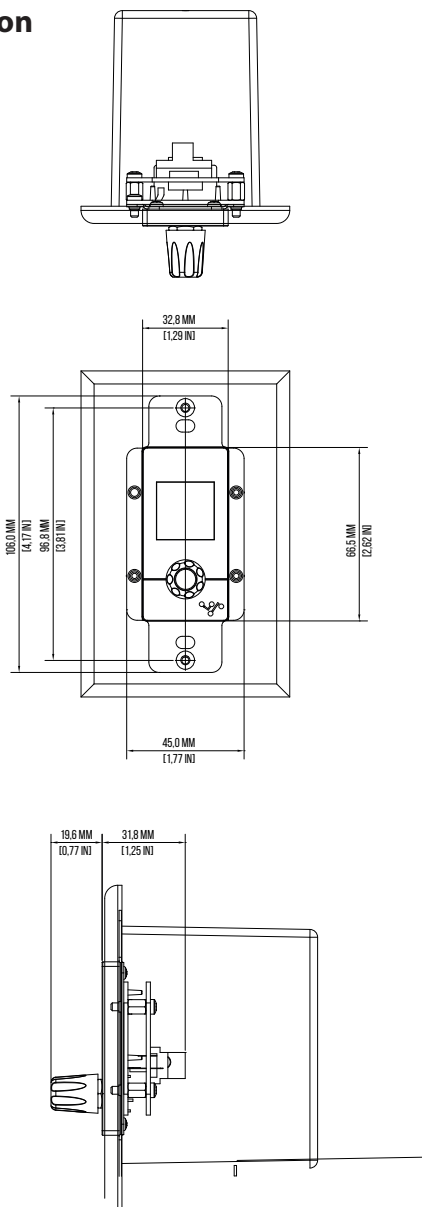
1.77 (w) x 4.17 (h) x 2.02 (d) Inches - 1Kg (2.2lbs)

Built on years of live audio experience and working closely with our customers, 4REA4 has been designed to meet the expanding performance requirements of large performance venues, conference centres, cruise ships, houses of worship, theatres, music venues and shared stages at festivals.

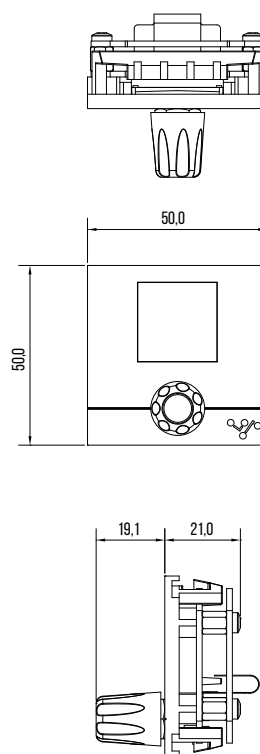
LINE DRAWING

All dimensions in mm

US Version



UK Version



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