

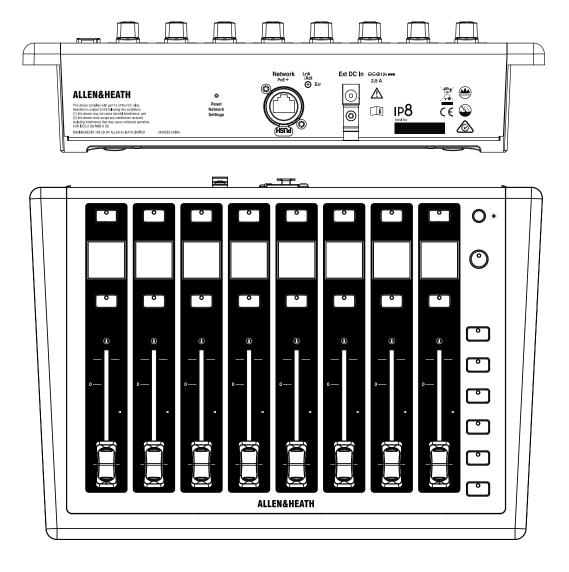


Allen & Heath Limited Kernick Industrial Estate Penryn, Cornwall, TR10 9LU, UK www.allen-heath.com

# **IP8 Technical Datasheet**

#### Overview

- 8 Motorised faders
- 6 x Layers
- PoE+ or external 12V PSU (supplied)
- Interface with dLive, Avantis or AHM-64 via TCP/IP
- Network with other controllers, computers and third party devices



#### **A&E Specifications**

The remote controller shall be compact and portable with 8 motorised faders, 8 LCD displays, 23 backlit softkeys and a dimmable pre-set control for all displays.

The faders shall be fully assignable, configured individually or part of a vertical strip. There shall be 6 layers of control, accessed via softkeys, allowing control of 48 individual channels.

There shall be a fast Ethernet connection via a locking Neutrik EtherCon connector and a 12V DC inlet connector on the rear of the unit.

Connection of the controller shall be direct to the dLive Mixrack/Surface, Avantis mixer or AHM-64 Matrix Processor via standard Cat5 data infrastructure.

Alternatively, it shall be capable of multiple parallel connections using an Ethernet switch.

Configuration and programming of the controller shall be via AHM System Manager or dLive Director

Software (PC or Mac), or via an Avantis mixer or dLive Surface.

The controller shall be powered using a supplied 12V 2.1A power supply or by the Cat5 control cable via a PoE+ enabled device. The controller shall be compatible with PoE+ standard 802.3at (30W at source). The maximum power consumption of the controller shall be 25W.

The remote controller shall be used free standing or there shall be provision made to fix the unit permanently into furniture via six captive screws located on the underside of the unit.

Recommended operating temperature for the controller shall be 0 to 35 degrees Celsius.

The controller shall weigh no more than 2.5kg (5.5lbs).

The controller shall be the Allen & Heath IP8.

## Specification

System		Dimensions and Weights	
Network	Fast Ethernet 100MBps +12V, 2.1A		Width x Depth x Height
Ext DC In		IP8	291 x 205 x 61 mm
PoE	802.3at (25.5W at source)	IP8 (boxed)	380 x 350 x 165 mm
Max power	25W		
consumption		Weights	
Operating Temperature Range	O deg C to 35 deg C (32 deg F to 95 deg F)	IP8	2.5kg (5.5lbs)
		IP8 (boxed)	2.6kg (5.7lbs)

### Dimensions

