

IP8 Technical Datasheet

Overview

- 8 Motorised faders
- 6 x Layers
- PoE+ or external 12V PSU (supplied)
- Programmed via dLive Surface or Director software
- Interface with dLive 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 either direct to the Mixrack/Surface 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 an embedded HTTP browser, the console touchscreen or remote software installed on a PC or MAC.

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).

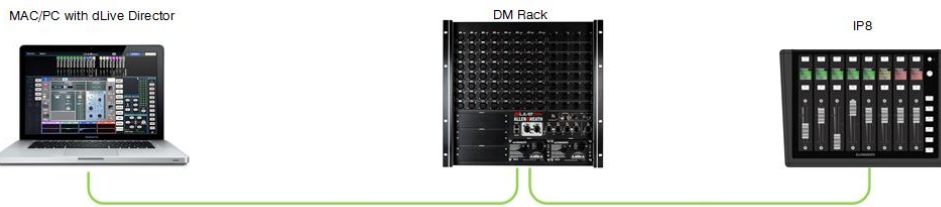
The controller shall be the Allen & Heath IP8.

Connection Diagram

IP8

CONNECTION DIAGRAM

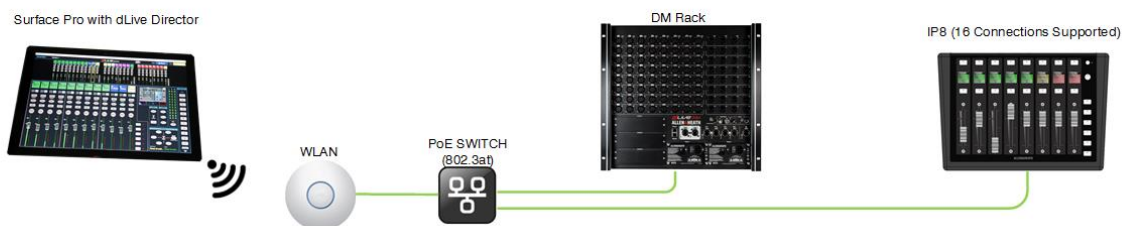
Option 1 – Direct Connection/Surfaceless Browser Configuration



Option 2 – Direct Connection/Surface Configuration



Option 3 – Ethernet Switch Connection/Wireless Surface Pro Configuration



Specification

System

Network	Fast Ethernet 100MBps
Ext DC In	+12V, 2.1A
PoE	802.3at (25.5W at source)
Max power consumption	25W
Operating Temperature Range	0 deg C to 35 deg C (32 deg F to 95 deg F)

Dimensions and Weights

	Width x Depth x Height
IP8	291 x 205 x 61 mm
IP8 (boxed)	380 x 350 x 165 mm
Weights	
IP8	2.5kg (5.5lbs)
IP8 (boxed)	2.6kg (5.7lbs)

Dimensions

