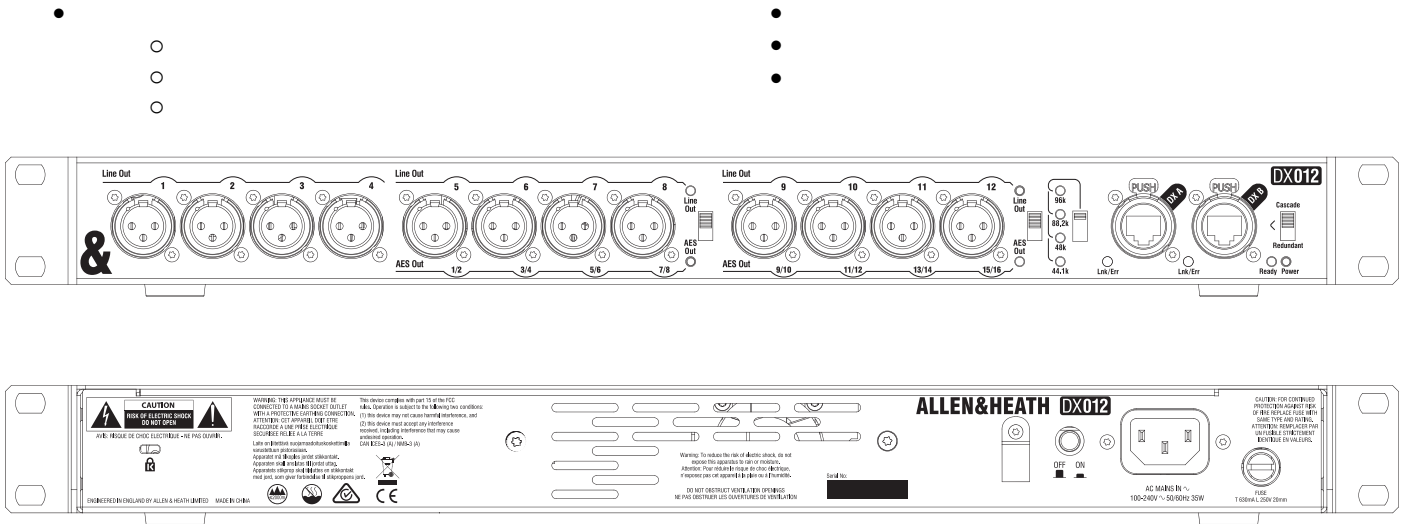


## DX012 Technical Datasheet

### Overview



### A&E Specifications

Unit firmware shall automatically be updated when connected to the digital mixing system.

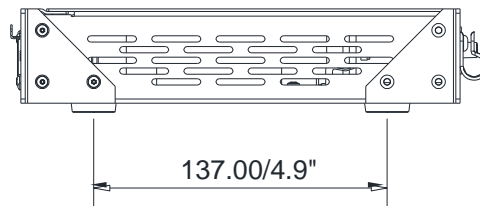
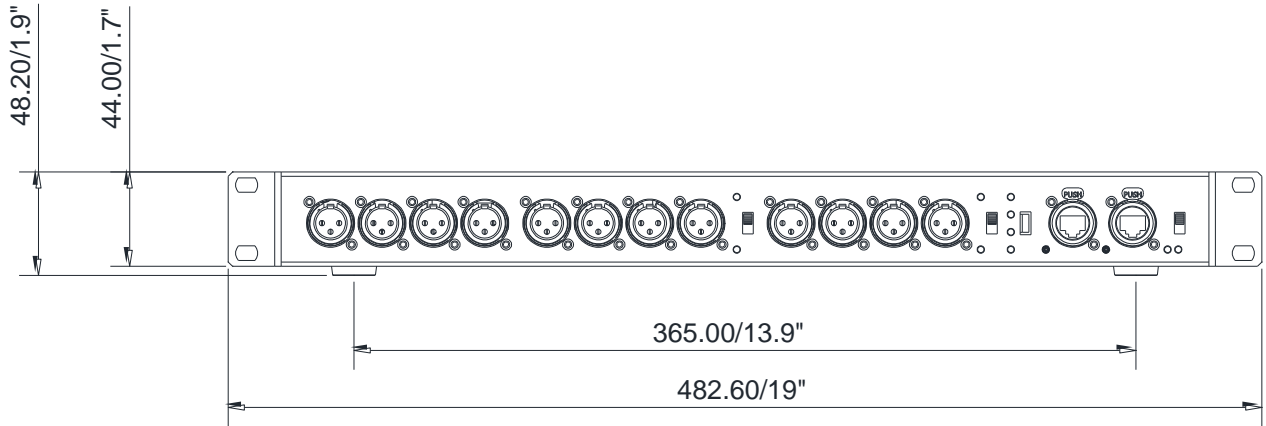
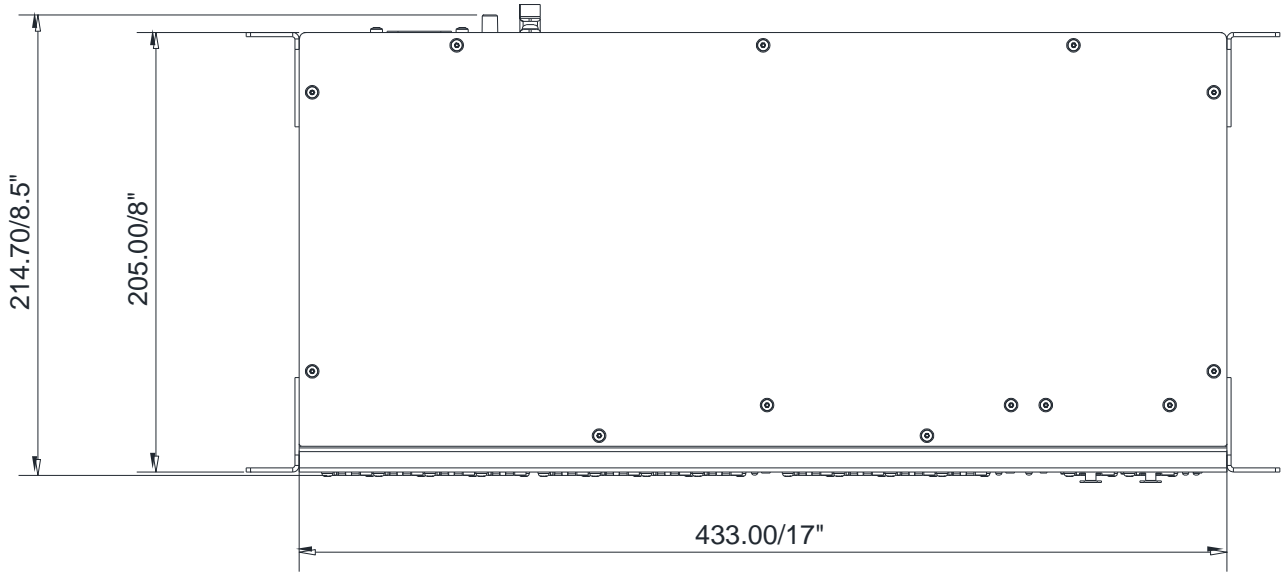
The remote audio rack shall have a built-in power supply accepting AC mains voltages of 100~240V, 50/60 Hz, 35W max via an earthed 3-pin IEC male connector on the rear panel.

The rack ears shall be detachable and reversible so that the unit can be mounted with either side facing the front of the rack.

Recommended operating temperature for the remote audio rack shall be 0 to 40 degrees Celsius.

The unit shall be the Allen & Heath DX012.

## Dimensions



## System Specification

**Digital Outputs** AES3 2 Ch XLR, 2.5V balanced, terminated 110Ω  
Sample Rate 44.1kHz, 48kHz, 88.2kHz, 96kHz

**Analogue XLR Outputs** Balanced, Relay protected  
Output Impedance < 60Ω  
Nominal Output +4dBu = 0dB meter reading  
Maximum Output Level +22dBu  
Residual Output Noise -95dBu (22Hz-22kHz)  
THD+N -98dB (0dBu, 1kHz)

**Operating Temperature Range** 0°C to 40°C (32°F to 104°F)

**Power**  
Mains Voltage Operating Range 100-240V AC, 50/60Hz  
Mains Power Consumption 35W max

**Dimensions and Weight** *Width x Depth x Height x Weight*  
DX012 482.6 x 48.2 x 214.7 mm x 2.95kg  
(19" x 1.9" x 8.5" x 6.5lbs)  
DX012 (boxed) 600 x 335 x 150 mm x 4.1kg  
(23.6" x 13.2" x 5.9" x 9lbs)