



Sound Devices
8-Series
CL-16
Technical Datasheet

Power

Voltage

- 10-18 V DC at XLR-4. Pin 4 = +, pin 1 = ground.

Current Draw

- (Min) 560 mA quiescent at 12 V DC in, all USB ports left open
- (Mid) 2.93 A, USB ports total load 5 A
- (Max) 5.51 A, USB ports total load 10 A

USB

- USB-A Ports 5 V, 1.5 A each
- USB-C Ports 5 V, 3 A each

Remote Ports

Power

- 5 V, 1 A available on pin 10

Input

- 60k ohm typical input Z. $V_{ih} = 3.5 \text{ V min}$, $V_{il} = 1.5 \text{ V max}$

Output

- 100 ohm output Z. Sink current = 10 mA.

Foot Switch

- 1k ohm typical input Z. Connect to ground to operate (active low).

Dimensions

- Screen Folded Down: 8.01 cm X 43.52 cm X 32.913 cm - 3.15 in. X 17.13 in. X 12.96 in.
- Screen Folded Up: 14.64 cm X 43.52 cm X 35.90 cm - 5.76 in. X 17.13 in. X 14.13 in.

Weight

- 4.71 kg - 10 lbs 6 oz