

Power Cube 4ES

Gear Box Pro's latest generation of 20 amp power distribution solutions. Designed for the most demanding applications in the entertainment industry, the Power Cube products are built with genuine Neutrik® PowerCON and Hubbell® Edison style power components. The custom aluminum extruded exoskeleton incorporates a convenient integrated fly-track for standard rigging clips. This makes Power Cube products the most durable and versatile quad power boxes on the market and a must have for the discerning professional.

Applications

Staging

Backline instruments

Audio

Powered Floor Monitor Speakers

Powered Loudspeakers

Line Array Speaker Systems

Lighting

Overhead Truss

Video Projectors

Moving Head Fixtures

LED Lighting

Users

Concert Production

A/V Rentals

Convention Centres

Houses Of Worship

Theatres

Broadcast

Description

A/C is supplied to the Power Cube 4ES through a 20-Amp PowerCON inlet connector, directly wired to a 20-Amp PowerCON outlet. This permits multiple Power Cubes to be connected end to end on a single circuit. Both the inlet and outlet PowerCON connectors are recessed into the middle of the Fly-track on each side of the box. This places the receptacles at 90 degrees to the PowerCON inlet and outlet. On each of the open ends of the extruded housing is an Edison 15-amp Duplex Receptacle with its own dedicated 10-Amp supplementary circuit interrupter (Breaker) and power indicator lamp.

Each duplex receptacle has a total maximum load of 8-Amps. All PowerCON inlets and outlets are parallel connected supporting a combined maximum electrical load of 12-16 Amps depending on the rating of the power supply cord connected.

Front View



Power Cube 4ES

Construction / Design Goals

Our custom aluminum extrusion is the exoskeleton of the Power Cube delivering the durability demanded by the entertainment industry. Our road case friendly packaging design limits potential physical damage by recessing the electrical components into both ends of the extruded housing. NO MORE GAFF TAPE! Power Cube products are designed with an integrated fly-track allowing the user to position power where required and secure the device with standard rigging clips to speaker rigging, lighting pipes or truss. This not only improves public safety but also improves your show production assembly time. Designed to improve the visual presentation of your show production, all cables enter and exit the device axially, providing a very flat and discrete stage-cabling layout. Power Cube is designed to eradicate technical spiders (visually unappealing trip hazards) from your professional stage! With detachable custom power cable lengths, messy cable coils are minimized.

Technical Specs

Inputs:

1x Neutrik® 20-Amp PowerCON

Outputs:

1x 20-Amp Neutrik® PowerCON

2x 20-Amp Hubbell® Edison U-Ground Duplex Receptacle

Neutrik® Connectors above, are not approved for disconnecting under load

Electrical Specs:

Total maximum load of 16-Amps, 120 V, 60hz

Electrically approved by special inspection for North America

Fly-Track Rating:

350 lbs / 159 kg

straight pull

w/single stud fly-clip

Rating also applies to previously released product labeled "Track not load rated"

Dimensions: (LWH)

5.5" x 5.5" x 2.1"

39.75 mm x 139.75mm x 53.44mm

Weight:

2lb 5.6oz / 1.07kg

Features

Virtually indestructible extruded aluminum body

Integrated Fly-Track

Can be wired as a Stringer (in series)

Five Year Limited Warranty

- All Power Cube Products are protected by a limited five (5) year warranty covering defects in materials and workmanship

Rear View



Gear Box Pro reserves the right to change the technical specifications without notice.

*To purchase Power Cube products or to view our Dealer List for your local area go to our website (see below)

SKU: 22722

www.gearboxpro.com

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