



Copper Hub Product Specifications

CHB-8C

Overview

The Hub supplies a total of eight CrewNet ports to allow extended interconnection for a variety of CrewCom devices.

Key Features

- Eight CrewNet ports
- Eighth port is shared, either duplex LC Single Mode Fiber or copper
- Supplies line power over CrewNet to supported devices
- Front and rear panel status indicators
- Micro USB connection for firmware updates
- Dual powering options
 - » Network power (Power over CrewNet)
 - » External power (48VDC) (sold separately)
- Standard 1RU half-rack size, forward or rear-facing orientation (rack kit sold separately)
- Integrated Ping function, which uses all LEDs to physically identify a target device

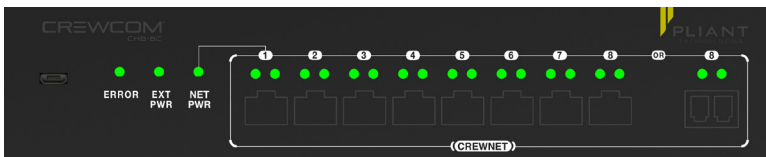
What's in the Box?

- Copper Hub
- USB A to Micro B cable
- Cat 5e cable, 2 m (6.6 ft.)
- Product Overview Guide
- Warranty Extension Registration Card
- 48VDC External Power Supply

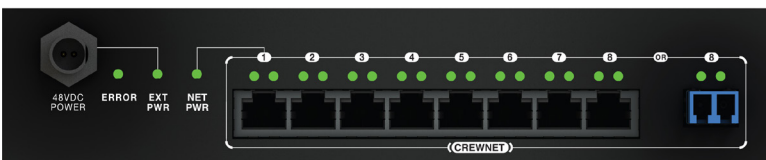
Accessories

- PAC-RMK-S Single 1RU Half-Rack Mount Kit
- PAC-RMK-D Dual 1 RU Half-Rack Mount Kit

Specification*	CHB-8C
CrewNet Ports (8 total connections)	(7) RJ-45 for copper; (1) RJ-45 for copper or duplex LC for Single Mode Fiber
Maximum Line Length	Copper 100 m (330 ft.); Fiber 10,000 m (32,800 ft.)
External Power In	48VDC Power Supply
Network Power (Power over CrewNet) In	Port 1 (RJ-45)
Network Power (Power over CrewNet) Out	Ports 2–8 (sourced by network power or external power)
Dimensions (L x W x H)	21.9 cm x 4.4 cm x 22 cm (8.62 in. x 1.73 in. x 8.68 in.)
Weight	794 g (1.75 lbs)
Operating Environment	-20° to 50° C (-4° to 122° F); 10% to 90% Humidity.
Maximum Altitude	3,000 m (9,842 ft.)
RoHS	Yes



CHB-8C: Copper Hub
Front View



CHB-8C: Copper Hub
Rear View

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The following device models have not been authorized as required by the rules of the Federal Communications Commission. These devices are not, and may not be, offered for sale or lease until authorization is obtained.
Model: CHB-8C

* Notice About Specifications: While Pliant makes every attempt to maintain the accuracy of the information contained in this document, this information is subject to change without notice. Please check our website for the latest system specifications and certifications.

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