Fiber Hub Product Specifications

CHB-8F

Overview

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

Key Features

- Eight CrewNet ports
- First port is shared, either duplex LC Single Mode Fiber or copper
- Front and rear panel status indicators
- Micro USB connection for firmware updates
- Dual powering options
  - » Network power (Power over CrewNet)
  - » External power (48VDC) (recommended)
- 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

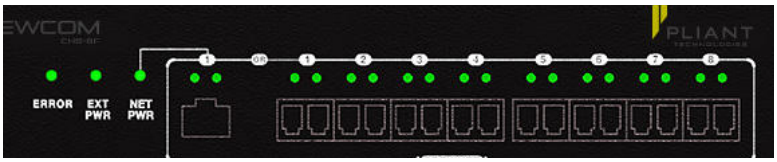
What's in the Box?

• CHB-8F	Fiber Hub
• 00003402	USB A to Micro B cable
• PC-CAT5-6BL	Cat 5e cable, 1.8 m (6 ft.)
• PAC-SMF-6LC	Fiber cable, 1.8 m (6 ft.)
• 00002620	Rubber Feet
• PPS-48-02	48VDC External Power Supply
• D0000321	Product Overview Guide
• D0000219	Warranty Extension Registration Card

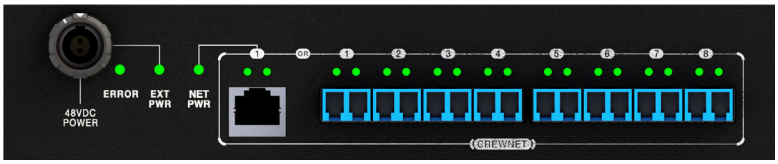
Accessories

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

Specification*	CHB-8F
CrewNet Ports (8 total connections)	(7) duplex LC for Single Mode Fiber; (1) duplex LC for Single Mode Fiber or RJ-45 for copper
Maximum CrewNet Line Length	Fiber 10,000 m (32,800 ft.); Copper 100 m (330 ft.)
External Power In	48VDC Power Supply
Power-over-CrewNet (PoC) In	Port 1 (RJ-45)
Dimensions (L x W x H)	21.9 cm × 4.4 cm × 22 cm (8.62 in. × 1.73 in. × 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	2,000 m (6,562 ft.)
RoHS	Yes
Compliance Model Number	HB2521



CHB-8F: Fiber Hub
Front View



CHB-8F: Fiber 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-8F

* 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, and published device/system functions and features are subject to firmware version. Please check our website for the latest system specifications and certifications.

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