



CrewCom® Digital Audio Network Interface

Product Specifications

CXD-32CF

Overview

The Digital Audio Network Interface provides 32 channel digital I/O interfacing between Dante and CrewNet via EtherCon and Dual LC Fiber connections.

Key Features

- 32x32 I/O Dante-Based Digital Audio I/O
- Supports 48kHz Sampling Frequency
- Includes an AES67 Operation Mode
- EtherCon and Dual LC Fiber CrewNet Ports
- Primary and Secondary Redundant EtherCon and Dual LC Fiber Dante Ports
- Front and Rear Panel Status Indicators
- Micro USB Connection for Firmware Updates
- Dual Powering Options
- Network Power (Power over CrewNet)
- External Power (48VDC) (Included with Product)
- Compact 1U Half-Rack Size Chassis Design with Forward or Rear-Facing Orientation (rack kits sold separately)

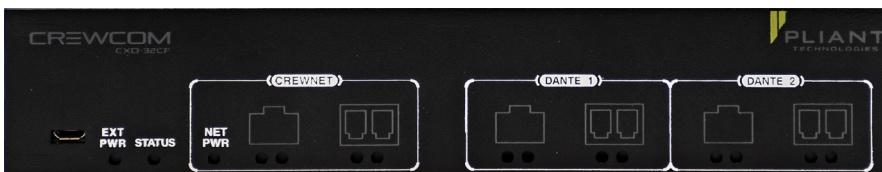
What's in the Box?

- CXD-32CF
 - CAB-USB6-CHG
 - PPS-48V-CXD
 - PC-CAT5-6BL
 - PAC-SMF-6LC
 - D0000702
 - D0000219
- Digital Audio Network Interface
USB A to Micro B cable
48VDC Power Supply
6ft. (1.83 m) Cat 5e Cable
6ft. (1.83 m) Fiber Optic Cable
Product Overview Guide
Warranty Extension Registration Card

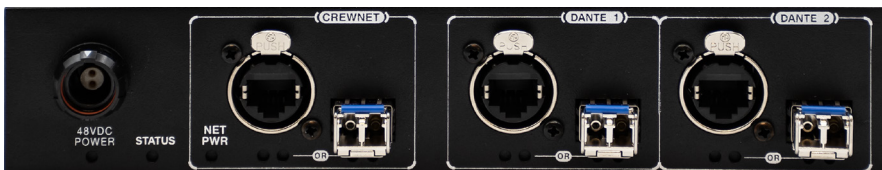
Accessories

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

Specification*	CXD-32CF
Protocol	Dante & AES67
Ports	Single EtherCon and Dual LC Fiber CrewNet Port and Dual Redundant EtherCon and Dual LC Fiber Dante Ports
Sampling Frequency	48kHz
Maximum CrewNet Line Length	Fiber 32,800 ft. (10,000 m); Copper 330 ft. (100 m)
External Power In	48VDC Power Supply
Power-over-CrewNet (PoC) In	CrewNet Port (EtherCon)
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	9,842 ft. (3,000 m)
RoHS	Yes
Compliance Model Number	XD2530



CXD-32CF: Digital Audio Network Interface
Front View



CXD-32CF: Digital Audio Network Interface
Rear View

Pliant Technologies, LLC
CrewCom®
205 Technology Parkway
Auburn, Alabama 36830 USA
www.plianttechnologies.com
Phone +1.334.321.1160
Toll-Free 1.844.475.4268 or 1.844.4PLIANT
Fax +1.334.321.1162

* 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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