



### High-Performance Wire-Speed Architecture:

- 10 Gigabit fiber CX-4 module for xStack 3200 Series
- IEEE 802.3ak compliant
- Full duplex operation
- Wire speed

### Support Information

- 2-Year Limited Warranty
- Free Technical Support

## 1-Port 10GBASE-CX4 Copper Module

### Overview

The DEM-411T is a 1-port full-duplex 10 Gigabit CX-4 Module for the xStack 3200 Series switch. CX-4 is a cost effective means of transporting data over short distances at speeds up to 10Gbps. The DEM-411T is designed to provide up to 12Gbps of bi-directional bandwidth when used as a stacking interface while connected to an xStack 3200 Series switch. The DEM-411T is also IEEE 803.2ak compliant and will operate at a standard 10Gbps when used to uplink to another 802.3ak CX-4 compliant device

such as a SAN or Server NIC. The DEM-411T can be mixed and matched with the DEM-411X (10Gigabit XFP module) to provide both 10Gigabit copper and fiber interfaces on a single switching chassis. It is self-contained and does not require the purchase of an additional transceiver to function.

## Technical Specifications

### Product/Performance Specifications

1 Port 10GE Module

Compliant to following standards:

- + IEEE 802.3ak
- + Support Full-Duplex operation only
- + CX-4 interface

### Physical & Environmental

Dimensions (D x W x H)	4.50in x 2.31in x 1.20in (114.3mm x 58.4mm x 30.5mm)
Weight	0.19lbs (86 grams)
Operating Temperature Range	32°F to 122°F (0°C to 50°C)
Storage Temperature Range	-36°F to 126°F (-20°C to 70°C)
Operating Humidity	90% (Non condensing)

### Ordering Information

Part Number	Description
DEM-411T	1 Port 10Gbase-CX4 copper module
DEM-411X	1 Port 10Gbase-X fiber XFP module
DEM-411S	Stacking kit for xStack 3200 Series Switch