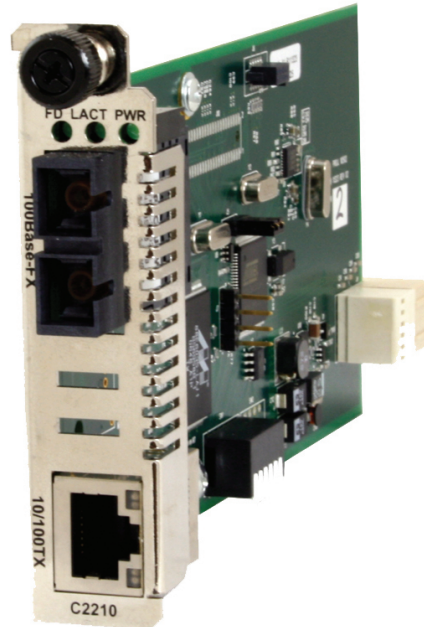


- ION Fast Ethernet Media and Rate Converter Module, Fast Ethernet 10/100Base-TX to 100Base-FX



10/100Base-TX (RJ-45) [100 m/328 ft.]

to 100Base-FX 1300nm multimode (SC)

[2 km/1.2 mi.] Link Budget: 11.0 dB

## Description

The ION C2210 is a media converter module that provides an interface between 10/100Base-TX ports and 100Base-FX ports, allowing users to integrate fiber optic cabling into 10/100 copper environments. Operating at Layer 2, the data link layer, this converter not only converts copper to fiber, it also provides rate conversion allowing legacy 10Base-T copper devices to connect to 100Base-FX fiber. The ION C2210 is a manageable device when installed in a managed ION chassis.

## Features

- Auto-Negotiation of speed and duplex on TP port
- Auto-MDI/MDIX on TP port
- Link Pass Through



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## - ION Fast Ethernet Media and Rate Converter Module, Fast Ethernet 10/100Base-TX to 100Base-FX

- Far-End-Fault (FEF) detection
- Pause (Software Controlled)
- Automatic Link Restoration
- Field Upgradeable Firmware
- Can be used in any ION Platform Chassis
- Standards based, will link with any Standard 10/100Base-TX and any Standard 100Base-FX ports

## Manageable Features

- Report converter status to chassis management software:
  - TP and Fiber Link Status
  - Hardware switch settings
  - Copper Port Speed
  - TP and Fiber Port Duplex
  - Fault condition
- Write operation includes:
  - Power on/off device
  - Auto-Negotiation enable/disable
  - Force 10 Mbps or 100 Mbps
  - Force half or full-duplex
  - Select advertising modes when
  - Auto-Negotiation is enabled
  - LPT enable/disable
  - FEF enable/disable
  - Pause enable/disable
  - Auto-MDI/MDIX enable/disable

Note: Manageable Features are available when used in an ION Platform chassis along with an ION Management Module.

Show product on manufacturers website: <https://www.transition.com/products/media-converters/c2210-series/>

## Technische Daten

## Specifications

- ION Fast Ethernet Media and Rate Converter Module, Fast Ethernet 10/100Base-TX to 100Base-FX

## Artikelvarianten & Zubehör

| Art.-Nr.   | Beschreibung   |
|------------|--|
| C2210-1013 | - ION Fast Ethernet Media and Rate Converter Module, Fast Ethernet 10/100Base-TX to 100Base-FX |