

ION C4221 Release Notes Date: January 27, 2022 Version: 2.0.7

Overview

This release note covers the requirements, important notes, new features and changes, addressed issues and known limitations for the ION C4221 product.

Management of the ION C4221 is available using a web browser or Command Line Interface (CLI) via the local USB port, telnet, or via SNMP.

Requirements:

Firmware version 2.0.7 and these release notes apply to the following products:

• C4221-4848

New Features and Enhancements:

The following is a list of new features and enhancements in version 2.0.7 of the C4221:

- Added pause frame configuration options for Gigabit in Auto-Negotiation mode.
- C4221 no longer participates in STP by default. STP frames can be forwarded through C4221.
- Reduced extra LLDP frames being sent out ports. LLDP frames are only sent out ports with path back to the IONMM.
- IPMC snooping no longer enabled by default.
- To take advantage of these new features, the IONMM should be upgraded to 1.5.0

Related Documentation:

- ION C4221 Installation Guide (33692)
- ION C4221 Web User Guide (33693)
- ION C4221 Command Line Interface Reference Guide (33694)

Known Limitations:

• When moving the fiber connection from one port to another on either a remote or local x4221, reseat (power-cycle) the card for the connection to be re-discovered.

MIBs:

• ION MIBs v1.4.6.1