Transition Networks
10900 Red Circle Drive
Minnetonka, MN 55343
www.transition.com

ION x322x Release Notes
Date: September 12, 2011
Version: 1.2.1

Overview
This release note covers the requirements, important notes, new features and changes, addressed issues and known limitations for the ION x322x product.

Management of the ION S322x is available using a web browser or Command Line Interface (CLI) via the local USB port or telnet of the S322x or via SNMP.

Management of the ION C322x is available using a web browser or Command Line Interface (CLI) via the IONMM or via SNMP.

Requirements:
Firmware version 1.2.1 and these release notes apply to the following products:
- C3220-10xx
- C3221-1040
- S3220-10xx
- S3221-1040

New Features and Enhancements:
The following list is new features and enhancements for version 1.2.1 of the x322x.
- SNMPv3 support
- BootP capability
- Enhancements to SSH
- Increased rate limiting options/selections
- Enabled strict priority queuing

Known Feature Limitations:
The following list is currently known issues for the ION x322x products.

General Items
- Provider Ethertype default is 0x8100
- Cards in chassis need to be managed via IONMM – cannot be managed directly via IP address when installed in ION chassis
- Sub 50ms failover on x3231-1040 product is for fiber only Does not apply when using SGMII mode

Related Documentation:
- ION x322x User Guide (33432)

- ION x222x & x32xx Installation Guide (33433)
- ION Command Line Interface Reference Guide (33461)

MIBs:
- ION_MIBs.zip file