

10/100/1000BASE-T TO 2xSFP EXTENDED TEMP RATED with -EU Pwr Supply

Lantronix / Transition Networks

10/100/1000Base-T (RJ-45) [100 m]

to (2) 100/1000Base-x Open SFP Slots,

Extended Operating Temp Range

Description

The ION S3220 is a stand-alone managed Network Interface Device (NID) that provides an interface between 10/100/1000Base-TX ports and 1000Base-SX/LX ports, allowing users to manage their links while integrating fiber optic cabling into 10/100/1000 copper environments. As a remotely managed device, the S3220 can be managed individually via an IP address or it can be managed in-band, over the fiber when linked to a C3220 card installed in a managed ION chassis. With advanced features like IEEE 802.3ah Link OAM, VLAN, QoS, SSH/SSL, jumbo frame support, and bandwidth allocation, the S3220 offers a variety of methods for the secure delivery of Ethernet services in business and mobile backhaul applications.

Features

- MEF 9, 14 and 21 certified
- 802.3ah Link OAM
- 10K Jumbo Frame Support
- Two selectable Remote Management modes:
 - IP-Based Remote Management
 - In-Band (remote device managed by local peer)
- Auto-MDI/MDIX
- Auto-Negotiation
- Pause
- Transparent Link Pass Through
- Far-End-Fault (FEF)
- Remote Loopback
- Field Upgradeable Firmware
- IEEE 802.1p QoS packet classification
- IPv4 IP TOS, DiffServ and IPv6 traffic class QoS classification
- IEEE 802.1q VLAN and double VLAN tagging with 4096 VLANs
- DHCP client
- SNMP
- TFTP



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- RADIUS client
- RMON counters for each port
- Bandwidth profiling
- DMI Optical Management
- Cable diagnostic function for copper ports
- SSH
- Telnet
- Command Line Interface (CLI)
- Web management
- Focal Point Management
- SNMP v1, v2c, and v3
- USB port for basic setup
- Management VLAN

Show product on manufacturers website: <https://www.lantronix.com/products/>

Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
S3221-1040-T-EU	10/100/1000BASE-T to 2xSFP EXTENDED TEMP RATED with -EU Pwr Supply