Integrated 8 Port High Availability Bypass TAP

Garland Technology's Integrated 1U Bypass High Availability device provides complete fail-safe protection for an in-line appliance including Firewalls, Intrusion Prevention Systems (IPS), Data Leakage Protection (DLP), web application user experience, content filtering to name a few. This hardware appliance delivers a simple way to TAP a link once, connect one primary in-line device, one back-up in-line device, and up to two (2) extra monitoring devices.

In-Line (Active) appliances are essential tools to provide instantaneous protection for critical networks; however, Network Uptime is of paramount concern for enterprise customers.

- The primary function of the bypass TAP is to provide fail-safe network access and operation of the In-Line (Active) Appliance
- Provide 100% Network Uptime
- Eliminate Network Interruption
- In-Line Appliance Maintenance or Upgrades can be done anytime without having to schedule maintenance windows

Garland Technology's all hardware device provides the fail-safe technology you need to support your In-line appliances.

Key Features

- TAP once, connect up to 4 Analyzers
- Stateful high availability hardware solution
- Never have your critical links not protected by your in-line devices
- Add double coverage on your Active and Secondary links
- Two (2) extra monitoring ports for analysis tools
- Deploy your In-line appliances without ever affecting your live network traffic
- TAP supports Aggregation, Bypass, & Regeneration
- Passes Physical Layer Errors
- Get a copy of the data before it gets changed by the in-line device
- Supports Jumbo Frames up to 16,383
- Serial Management Port
- Supports Copper 100/1000Base-TX
- Supports Multi-mode Fiber 1Gigabit-SX
- Supports Single Mode Fiber 1Gigabit-LX
- Fiber to Copper Conversion
- 100% Network Uptime
Ordering Information

INT1G8CCBP  Bypass 1U Integrated Chassis, Two 100/1000 Copper Tap ports, Six 100/1000 Copper Monitoring Ports, Monitoring Ports C, D, E, F support Breakout & V-Line Modes, Monitoring Ports G & H support Breakout & Aggregating Modes, Dual Internal Power Supplies

INT1G8MCBP  Bypass 1U Integrated Chassis, Two 1000Base-SX Multi-Mode Fiber Tap ports, Six 100/1000 Copper Monitoring Ports, Monitoring Ports C, D, E, F support Breakout & V-Line Modes, Monitoring Ports G & H support Breakout & Aggregating Modes, Dual Internal Power Supplies

INT1G8SCBP  Bypass 1U Integrated Chassis, Two 1000Base-LX Single-Mode Fiber Tap ports, Six 100/1000 Copper Monitoring Ports, Monitoring Ports C, D, E, F support Breakout & V-Line Modes, Monitoring Ports G & H support Breakout & Aggregating Modes, Dual Internal Power Supplies

Technical Specifications

Network Ports:  2 x RJ45 100/1000Mb Copper or 2 x LC 1000Mb MM/SM Fiber
Monitor Ports:  6 x RJ45 100/1000Mb Copper or 6 x RJ45 1000Mb Copper
Rack Mount Space:  1U
Dimensions (W x H x D):  17.2” x 1.73” x 6.61”
Weight:  3.2 lbs
Ambient Operating Temperature:  +32°F to +104°F (0°C to +40°C)
Operating Relative Humidity:  10% to 95% non-condensing
Storage Temperature:  +28°F to +162°F (-2°C to 72°C)
Voltage:  85V – 264V AC
Current (nominal):  0.44A @ 110V AC / 0.22A @ 230V AC
Power Consumption:  50 Watts
MTBF:  400,000 Hours