GARLAND
T E C H N O L O G Y

See every bit, byte, and packet™

Integrated 1U Bypass System

The 1U Integrated Bypass System (INT1GxxBP) by Garland Technology provides complete, fail-safe protection for in-line appliances, including:

Firewalls
Intrusion prevention systems (IPS)
Data leakage protection (DLP)
Web content filters
...and more.

This high-density solution allows you to TAP your link once and connect one primary in-line device, one back-up device, and up to 2 extra monitoring devices. Learn more about bypass TAPs by visiting garlandtechnology.com.

Key Feaures

· TAP once, connect up to 4 Analyzers

· Stateful high availability hardware solution

· Add double coverage on your Active and Secondary links

· Two (2) extra monitoring ports for analysis tools

· TAP supports Breakout, Aggregation, Bypass & Regeneration modes

· Passes Physical Layer Errors

· Supports Jumbo Frames

· Serial Management Port

· Supports Copper 100/1000Base-TX

· Supports Multi-mode Fiber 1Gigabit-SX

· Supports Single Mode Fiber 1Gigabit-LX

· Fiber to Copper Conversion

· Guarantees 100% Network Uptime

INT1G8xxBP Systems

1U Integrated Copper / Media Conversion Bypass TAP System
(x2) Copper or Fiber Network Ports
(x6) Copper Monitoring Ports
Ports CDEF support Breakout & Bypass
Ports GH support Breakout & Aggregation Modes
Dual AC Power Supplies

Integrated 1U Bypass System

Have Questions ?

Email sales@garlandtechnology.com
Call +1 716.242.8500
Visit garlandtechnology.com

Tech Specs

Mechanical			
Unit Type:	Integrated Copper Bypass System INT1G8CCBP	Integrated SM Fiber Bypass System INT1G8SCBP	Integrated MM Fiber Bypass System INT1G8MCBP
Copper Network Ports:	(x2)	-	-
Copper Monitoring Ports:	(x6)	(x6)	(x6)
Fiber Network Ports:	-	(x2) Single-Mode Fiber Ports	(x2) Multi-Mode Fiber Ports
Dimensions (WxHxD):	17.32" x 1.72" x 6.61" (439.93mm x 43.69mm x 167.89mm)		
Environmental			
Ambient Temperature:	0C to +40C / +32F to +104F		
Storage Temperature:	-20C to +70C / -4F to +158F		
Humidity:	90% non-condensing		
Data			
Rates:	1 Gbps	1 Gbps	1 Gbps
Types:	Copper	Single-Mode Fiber to Copper	Multi-Mode Fiber to Copper
Power			
Voltage:	85V – 264V AC		
Current (nominal):	0.44A @ 110V AC 0.22A @ 230V AC		
Maximum Consumption:	50 Watts		

Ordering Information

Model #	Description
INT1G8CCBP	1U Integrated Copper Bypass System (x2) Copper RJ - 45 Network Ports (x6) Copper RJ - 45 Monitoring Ports Ports CDEF support Breakout & Bypass TAP Modes Ports GH support Breakout & Aggregation TAP Modes Dual AC Power Supplies
INT1G8SCBP	1U Integrated Single-Mode Fiber Bypass System (x2) Single-mode LC Fiber Network Ports (x6) Copper RJ - 45 Monitoring Ports Ports CDEF support Breakout & Bypass TAP Modes Ports GH support Breakout & Aggregation TAP Modes Dual AC Power Supplies
INT1G8MCBP	1U Integrated Multi-Mode Fiber Bypass System (x2) Multi-mode LC Fiber Network Ports (x6) Copper RJ - 45 Monitoring Ports Ports CDEF support Breakout & Bypass TAP Modes Ports GH support Breakout & Aggregation TAP Modes Dual AC Power Supplies

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