Managed, Powered Fiber TAPs

Portable Single Mode Fiber TAPs for 1/10G Networks

GARLAND
T E C H N O L O G Y

See every bit, byte, and packet®

Visibility starts with the packet. A network TAP (test access point) is a hardware device that allows you to access and monitor your network traffic by copying packets without impacting or compromising network integrity.

These purpose-built active network TAPs that support filtering, tap 'breakout,' aggregation, and regeneration/SPAN modes guaranteeing your tools see every bit, byte, and packet.®

This advanced TAP with Packet Broker functionality provides the ultimate flexibility and ease of use for a range of solutions, including media conversion, easily filtering out the traffic that is not used or filtering only the traffic needed to monitor, optimizing the tools performance. Filtering reduces the process burden on the tool with unneeded data.

PROTECT
- Provide 100% full duplex traffic visibility
- Advanced filtering for Layer 2, Layer 3 and Layer 4
- Set utilization alerts to avoid oversubscription

ENHANCE
- Media Conversion (SR, LR, SFP+ / RJ45, SX, LX, SFP)
- SNMP V2c/V3
- Jumbo frames supported

SIMPLIFY
- Simple easy to use GUI management
- Remotely manage port utilization

COUNTRY OF ORIGIN: USA
- Portable and durable, metal chassis
- TAA Compliant

KEY FUNCTIONS

Breakout Mode
Copy both directions of network traffic and then send the copies out the two separate monitoring ports.

Aggregation Mode
Combine multiple copies of network traffic out one monitoring port.

Available Split Ratios
50/50, 60/40, 70/30, 80/20, 90/10
For custome split ratios, please inquire.

Regeneration/SPAN mode
Creates multiple copies of network data to support multiple devices from a single tapped link. This allows you to send the same data to multiple destinations.
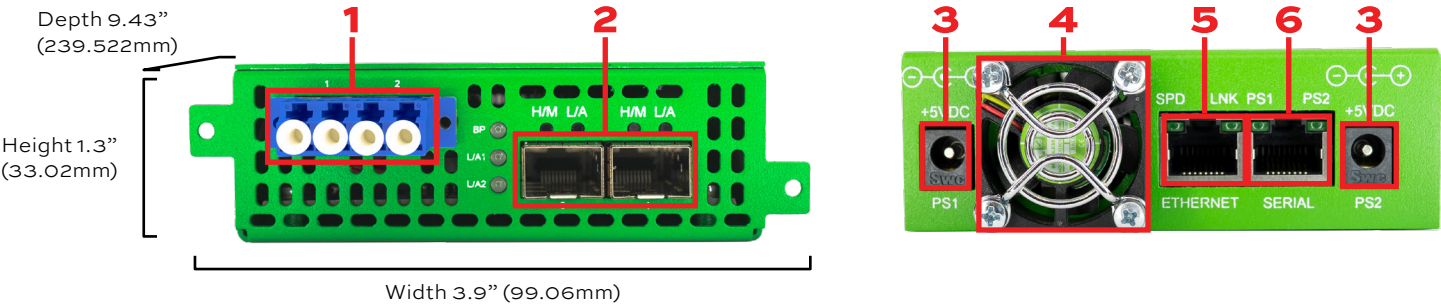
Filtering Mode
Allows you filter specific data streams you want tapped and monitored. Filtering also prevents ports from becoming oversubscribed during aggregation.

HARDWARE KEY

1. One (1) 1G/10G LR Single Mode Fiber TAP **2.** Two (2) 1G/10G SFP+ Ports **3.** Dual Power Supplies **4.** Fan

5. Ethernet Port **6.** Serial Port

Depth 9.43"
(239.522mm)
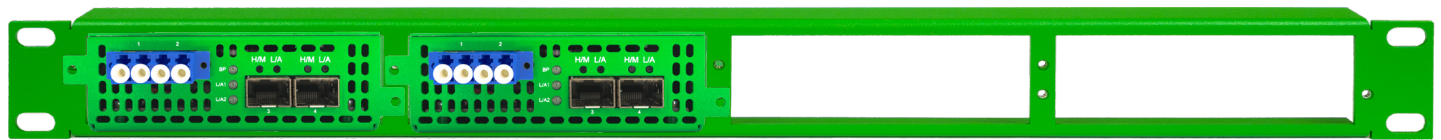
Height 1.3"
(33.02mm)

Width 3.9" (99.06mm)

SPECIFICATIONS

Dimensions: (HxWxD): 1.3" x 3.9" x 9.43"

(33.02mm x 99.06mm x 239.522mm)

Ambient Temperature: 0 to +40°C / +32 to +104°F

Connector: LR Single Mode fiber

Operating Re. Humidity: 90% non-condensing

Weight: 1.0 lbs (0.453592kg)

Voltage: 5V DC +/-5%

Current: < 6 Amps

Max. Consumption (Fiber SFP): < 15 Watts

Ordering Information

Product Number	Network Speed	Fixed Ports	Split Ratio
P10GSSFE-5	1/10G	(2) LR-Single Mode Network Ports (2) SFP+ Monitoring Ports	50/50
P10GSSFE-6	1/10G	(2) LR-Single Mode Network Ports (2) SFP+ Monitoring Ports	60/40
P10GSSFE-7	1/10G	(2) LR-Single Mode Network Ports (2) SFP+ Monitoring Ports	70/30

RMP-1U-V2

1U Rack Mount Plate, holds 4 portable TAPs

Have Questions?

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