



# Managed, Powered Fiber TAPs

## Portable Multimode Fiber TAPs for 1/10G Networks



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.

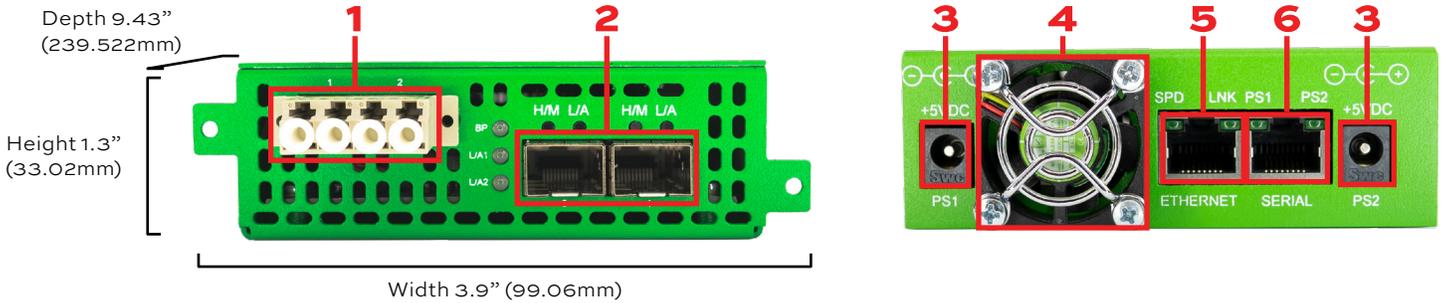
### Filtering Mode

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 SR Multimode Fiber TAP 2. Two (2) 1G/10G SFP+ Ports 3. Dual Power Supplies 4. Fan  
 5. Ethernet Port 6. Serial Port



## 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:** SR Multimode 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
<b>P10GMSFE-5</b>	1/10G	(2) SR-Multimode Network Ports (2) SFP+ Monitoring Ports	50/50
<b>P10GMSFE-6</b>	1/10G	(2) SR-Multimode Network Ports (2) SFP+ Monitoring Ports	60/40
<b>P10GMSFE-7</b>	1/10G	(2) SR-Multimode 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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