AggregatorTAP: Fiber
1G | Portable | Aggregation, Breakout and Regeneration

Network test access points (TAPs) are hardware tools that allow you to access and monitor your network. TAPs are purpose-built hardware devices that let you see every bit, byte and packet.®

AggregatorTAPs are used to capture 100% full duplex traffic that can then be sent to multiple monitoring appliances to analyze your network. AggregatorTAPs supports aggregation and regeneration/SPAN modes, as well as tap ‘breakout’ mode, providing flexibility to manage your network.

Key Features

- Media conversion; SX or LX to copper or SFP
- Portable, Plug & Play
- Easy configuration; switches on back of TAP
- Supports tap ‘breakout,’ aggregation, regeneration/SPAN modes
- Supports jumbo frames
- 1U rack mount holds up to four portable TAPs
- Passes physical errors
- A & B live network ports are passive, zero interruption if network is powered up or down.
- 100% secure and invisible; no IP address, no MAC address; cannot be hacked
- Made, tested and certified in USA

APPLICATIONS:
- TAP once and send to multiple monitoring devices.
- Capture full duplex traffic from both directions.
- Switch to breakout mode for full utilization to capture 100% traffic.

SOLUTIONS:
AggregatorTAPs are ideal for:

- Wireshark
- Analyzers
- Intrusion Detection System
- Application Performance Monitoring
- Lawful Intercept
- Packet Capture
- Data Forensics

Network Flow

Aggregation Mode

TAP “Breakout” Mode

Regeneration/SPAN Mode

Competitive Edge
- Media Conversion; SX or LX
- Supports breakout, aggregation, regeneration/SPAN modes
- Tested and Certified

Have Questions?
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## Aggregator TAP: Fiber

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<table>
<thead>
<tr>
<th>Model #</th>
<th>Network Speed</th>
<th>Media</th>
<th>Modes</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Network</td>
<td>Monitor</td>
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<tr>
<td>RMP-1U</td>
<td>1U Rack Mount Kit - Holds up to 4 Portable TAPs</td>
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<tr>
<td>P1GMCA</td>
<td>1G</td>
<td>2 SX Multi-mode Fiber - LC</td>
<td>2 Copper - RJ-45</td>
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<td>P1GMSA</td>
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### Additional Specifications

**Voltage:** 5 DC  
**Current:** < 1.6 Amps  
**Max. Consumption:** < 8 Watts  
**Ambient Temp.:** 0°C to +40°C / +32°F to +104°F  
**Operating Re. Humidity:** 90% non-condensing

**Dimensions** (HxWxD):
1.15" x 3.9" x 6.5"
(29.21mm x 99.06mm x 165.10mm)

**Weight:** 0.7lbs (0.317kg)

### Use Case

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[Diagram showing TAP modes: Breakout, Aggregation, SPAN/Regeneration]