AggregatorTAP: 100Base-FX
100BASE-FX or 100BASE-LX | Portable | Aggregation and Breakout

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; 100Base-FX or 100Base-FX to copper
- Portable, Plug & Play
- Easy configuration; switches on back of TAP
- Supports tap ‘breakout’ and aggregation
- 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 transparent, no IP address, No MAC address; cannot be hacked
- Designed, manufactured, tested and certified in the USA

Network Flow

APPLICATIONS:
- Converting 100BASE-FX to copper
- Gigabit Ethernet for tool compatibility
- TAP once and send full duplex traffic to one or two separate tools
- Isolate eastbound and westbound traffic to separate monitor ports

SOLUTIONS:
Aggregating TAPs are ideal for:
- Wireshark
- Analyzers
- Intrusion Detection System
- Application Performance Monitoring
- Lawful Intercept
- Packet Capture
- Data Forensics

Competitive Edge
- Media Conversion
- Supports aggregation or breakout
- Tested and Certified

Have Questions?
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Aggregator TAP: 100Base-FX

100BASE-FX | Portable | Aggregation and Breakout

<table>
<thead>
<tr>
<th>Model #</th>
<th>Media</th>
<th>Modes</th>
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<tbody>
<tr>
<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>P100FXCA</td>
<td>2 100Base-FX</td>
<td>2 Copper - RJ-45 100/1000M (1Gbps)</td>
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<tr>
<td>P100LXCA</td>
<td>2 100Base-LX</td>
<td>2 Copper - RJ-45 100/1000M (1Gbps)</td>
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Note: P100FXCA is the multi-mode fiber option and P100LXCA is the single-mode fiber option.

Additional Specifications

Dimensions (HxWxD): 1.15” x 3.9” x 6.5” (29.21mm x 99.06mm x 165.10mm)
Weight: 0.7 lbs (0.32 kg)
Ambient Temperature: 0°C to 40°C (32°F to 104°F)
Storage Temperature: -20°C to 70°C (-4°F to +158°F)
Voltage: 5 DC
Current (nominal): < 1.6 Amps
Maximum consumption: < 8 Watts
Humidity: 90% non-condensing