AggregatorTAP: Copper
10/100/1000M (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

• Portable, Plug & Play
• Easy configuration; switches on back
• Listen-only TAP for out-of-band monitoring
• Supports tap ‘breakout,’ aggregation, regeneration/SPAN modes
• Supports Link Speed Synchronization
• Supports jumbo frames
• Passes physical errors
• 1U rack mount holds up to four portable TAPs
• 100% secure and invisible; no IP address, no MAC address; cannot be hacked
• Made, tested and certified in USA

Network Flow

APPLICATIONS:
• Out-of-band monitoring
• Aggregate one to multiple monitoring devices.
• Capture full duplex traffic from both directions.
• Switch to tap ‘breakout’ mode for full utilization to capture 100% traffic.

SOLUTIONS:
Aggregator TAPs are ideal for:

- WireShark
- Network Analyzer
- Lawful Intercept
- Network Packet Broker
- Forensics
- APM
- iOS

Competitive Edge

• Supports Link Speed Synchronization.
• Portable, Plug & Play Design
• Design supports breakout, aggregation, regeneration/SPAN modes.
• Tested and Certified.

Have Questions?
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<table>
<thead>
<tr>
<th>Model #</th>
<th>Network Speed</th>
<th>Media</th>
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<tr>
<td></td>
<td>Network</td>
<td>Monitor</td>
<td>Breakout</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>P1GCCAS</td>
<td>10/100/1000M</td>
<td>2 Copper RJ-45</td>
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<td>P1GCSAS</td>
<td>10/100/1000M</td>
<td>2 Copper RJ-45</td>
<td>2 SFP</td>
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### Additional Specifications

- **Input voltage range to Wall Wart:** 100 - 240 VAC
- **Current:** 1.77 Amps
- **Max. Consumption:** 8.85 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

#### Powered State

- Copy traffic and sends to Monitor ports

#### Default State

- To Network Port A
- To Network Port B
- No Power

### Fail-safe

Garland Technology’s Fail-Safe feature allows Copper TAP’s to fail-to-wire in the event of power loss. This ensures the TAP will never disrupt the flow of network traffic.