Copper Network TAP
10M/100M or 1/100/1000M (1G) | Portable | Breakout

Network test access points (TAPs) are hardware tools that allow you to monitor your network. These purpose-built hardware devices copy 100% of your networks data allowing your monitoring tools to see every bit, byte and packet.

These portable network TAPs are ideal for 10/100M or 10/100/1000M copper network monitoring and troubleshooting. This is a must-have item for any network trouble-shooting toolbag.

Key Features

- Copper network and monitoring ports
- 1U rack mount holds up to 4 portable TAPs
- 100% secure and invisible; no IP address, no MAC address, cannot be hacked
- Easy to configure with switches on back
- Passes physical layer errors
- Available in passive and fail-safe models
- Supports tap ‘breakout’ Mode
- DC powered models
- Link failure propogation
- Lowest latency TAP
- Optional link speed synchronization
- Supports Jumbo frames
- PoE (Power over Ethernet)
- Made, tested and certified in the USA

Network Flow

APPLICATIONS:
- Network & Application Monitoring
- Network & Application Analysis
- Network & Application Performance

Breakout Mode is ideal when utilization is very high and packet loss is not an option.

SOLUTIONS:
Copper Network TAPs are ideal for:
- Intrusion Detection Systems
- Application Performance Monitoring
- Lawful Interception
- Packet Capture
- Deep Packet Inspection
- Network Analyzer
- Forensics

Competitive Edge
- Noiseless operation. No moving parts.
- Portable - A trouble-shooting tool kit must have.
- Tested and Certified

Have Questions?
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## Copper Network TAP
10M/100M or 10/100/1000M (1G) | Portable

<table>
<thead>
<tr>
<th>Model #</th>
<th>Network Speed</th>
<th>Chassis Size</th>
<th># of TAPs</th>
<th>Passive</th>
<th>Power</th>
<th>Serial Port</th>
<th>Media</th>
<th>Connector/Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMP-1U</td>
<td>1U Rack Mount Kit - Hold up to 4 Portable TAPs</td>
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<tr>
<td>PT100</td>
<td>10/100Mbps Portable 1 Yes DC No Copper Copper - RJ45</td>
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<tr>
<td>P1GCCB</td>
<td>10/100/1000Mbps (1Gbps) Portable 1 Failsafe Design DC No Copper Copper - RJ45</td>
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### Additional Specifications

**PIGCCB**
- **Dimensions**: (HxWxD): 1.15” x 3.9” x 6.5” (29.21mm x 99.06mm x 165.10mm)
- **Weight**: 0.7 lbs (0.3175 kg)
- **Ambient Temperature**: 0°C to +40°C / +32F to +104F
- **Storage Temperature**: -20°C to +70°C / -4F to +158F
- **Voltage**: 5VDC
- **Current (nominal)**: 1.6 Amps
- **Maximum consumption**: 8 Watts
- **Humidity**: 90% non-condensing

**PT100**
- **Dimensions**: (HxWxD): 1.15” x 3.9” x 3.84” (29.21mm x 99.06mm x 97.6mm)
- **Weight**: 0.45 lbs (0.204 kg)
- **Ambient Temperature**: 0°C to +40°C / +32F to +104F
- **Storage Temperature**: -20°C to +70°C / -4F to +158F
- **Voltage**: 5VDC
- **Current (nominal)**: 0.36 Amps
- **Maximum consumption**: 1.8 Watts
- **Humidity**: 90% non-condensing
- **MTBF**: 150,000+hrs

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