Field TAP
10M/100M/1000M (1G) | USB monitor ports | Troubleshooting

Field Testing and Monitoring Solution

Visibility starts with the packet. Network test access points (TAPs) are purpose-built, non-intrusive hardware devices that copy 100% of your network's data allowing your monitoring tools to see every bit, byte, and packet.*

These pocket-sized portable network TAPs are ideal for 10M/100M or 10M/100M/1G field test monitoring and are great for field engineer troubleshooting capabilities. These highly efficient TAPs are a must-have item for any network trouble-shooting tool kit, to easily check an internet connection, network connectivity, and tapping a link on-the-go.

Key Features

- Collect full-duplex 1G (2Gbit) of traffic
- Monitoring on USB 3.0
- Network Aggregation
- USB3 powered or with external power supply
- Pocket sized “mini” TAP
- Also available in portable form-factor with 1U rack mount; holds up to 4 TAPs
- Invisible to the network. 100% secure and invisible; no IP address, no MAC address, cannot be hacked
- Failsafe technology
- Passes PoE (Power over Ethernet)
- Passes physical layer errors
- Link failure propagation (LFP)
- Link speed synchronization
- Supports Jumbo frames
- Easy to configure with switches on back, with durable steel construction
- Made, tested and certified in the USA

APPLICATIONS:

- Network & Application Monitoring
- Plug and play on-the-go applications
- Field engineer troubleshooting
- TAP the wire in difficult locations
- Wireshark users who need to collect the packets off the wire

SOLUTIONS:

FieldTAPs are ideal for:

- Wireshark
- Packet Capture
- 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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### FieldTAP
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<table>
<thead>
<tr>
<th>Model #</th>
<th>Network Speed</th>
<th>Chassis Size</th>
<th># of TAPs</th>
<th>Supported OS</th>
<th>Network</th>
<th>Monitor</th>
<th>Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMP-1U</td>
<td>10/100/1000Mbps (1Gbps)</td>
<td>Portable</td>
<td>1</td>
<td>-Windows -Linux -macOS</td>
<td>Copper - RJ45</td>
<td>USB 3.0</td>
<td>USB; DC</td>
</tr>
<tr>
<td>P1GCUA</td>
<td>10/100/1000Mbps (1Gbps)</td>
<td>Pocket-size “mini”</td>
<td>1</td>
<td>-Windows -Linux -macOS</td>
<td>Copper - RJ45</td>
<td>USB 3.0</td>
<td>USB; DC</td>
</tr>
<tr>
<td>P1GCUA_mini</td>
<td>10/100/1000Mbps (1Gbps)</td>
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</tr>
<tr>
<td>Wall Wart 5V</td>
<td>Wall Wart 5Volt Power Supply</td>
<td>Portable</td>
<td>1</td>
<td>-Windows -Linux -macOS</td>
<td>Copper - RJ45</td>
<td>USB 3.0</td>
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<tr>
<td>Blade(INT)</td>
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</tbody>
</table>

Pocket size mini is not compatible with RMP 1U rack mount. Pocket size mini additional external power supply not included. USB cable included.

### Network Flow

**FieldTAP: USB Mini**

- Front - (2) RJ45 Network ports
- Back - (1) USB 3.0 Monitor port

**Additional Specifications**

**Mini Size Dimensions** (HxWxD): 1” x 2.6” x 5.1”  
(25.4mm x 66.04mm x 129.54mm)
- Weight: 0.45 lbs (0.204 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: 5V
- Current (nominal): 0.8 Amps
- Maximum consumption: 4 Watts
- Humidity: 0-90% non-condensing

**Portable Dimensions** (HxWxD): 1.15” x 3.9” x 6.5”  
(29.21mm x 99.06mm x 165.10mm)
- Weight: 0.71 lbs (0.3175 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: 5V
- Current (nominal): .8 Amps
- Maximum consumption: 4 Watts
- Humidity: 0-90% non-condensing

USB3 data rate = 5Gb/s

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