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.

The Military-Grade Industrial TAP is designed to operate under the most demanding environmental conditions. This Modular Network TAP is ideal for 10/100/1000M copper network monitoring and can be installed in any network segment, allowing you to capture full-duplex traffic without dropping any packets.

**Key Features**

- Supports link speed synchronization
- Supports tap ‘breakout’ mode
- Connectivity to copper ports
- Supports jumbo frames
- 1U rack mount holds up to two portable TAPs
- Passes physical errors

- Captures full duplex traffic up to 2Gbps without dropping packets
- 100% secure and transparent, no IP address, no MAC address; cannot be hacked
- Designed, manufactured, tested and certified in the USA

**APPLICATIONS:**
- Military Vehicles
- Utility Vehicles
- Aircraft

**SOLUTIONS:**

Copper Network TAPs are ideal for:
- Wireshark
- Intrusion Detection Systems
- APM
- Lawful Interception
- Packet Capture
- Deep Packet Inspection
- Forensics

**Competitive Edge**

- Uses Mighty Mouse GE Connectors for increased performance in strenuous environments.
- Designed specifically for military and industrial applications
- Tested and Certified

**Have Questions?**

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# Military-Grade Industrial Network TAP

## 10/100/1000M Copper | Modular Portable Chassis | Breakout

<table>
<thead>
<tr>
<th>Model #</th>
<th>Network Speed</th>
<th>Media</th>
<th>Modes</th>
<th>Link Speed Synchronization</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>M1GP1G-DC</strong></td>
<td>Two slot Chassis - Holds up to 2 Modular TAPs</td>
<td>Single external DC power supply unit</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>M100CCBm</strong></td>
<td>10/100M</td>
<td>2  Mighty Mouse 10/100Mbps</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>M1GCCBm</strong></td>
<td>10/100/1000M</td>
<td>2  Mighty Mouse 10/100/1000Mbps</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

## Additional Specifications

- **Dimensions**: (HxWxD): 2” x 9.1” x 9.6” (50.8mm x 231.14mm x 243.84mm)
- **Module Weight**: 0.7lbs (0.317kg)
- **Voltage**: 12V DC
- **Current**: < 0.6A
- **Max. Consumption**: < 8 Watts
- **Ambient Temp**: 0C to +40C / +32F to +104F
- **Operating Re. Humidity**: 90% non-condensing