

# Military-Grade Industrial Network TAPs

10/100/1000M Copper | Modular Portable Chassis | Supports TAP "Breakout" Mode



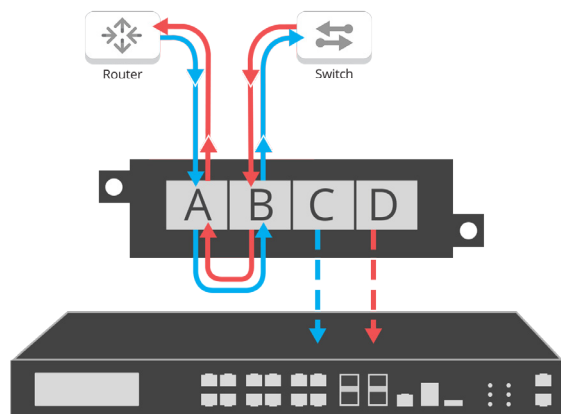
The M1GCCBm is designed to operate under the most demanding environmental conditions. Network test access points (TAPs) are hardware tools that allow you to access and monitor your network. TAPs are purpose-built hardware devices that let you see every bit, byte and packet.

The Modular Network TAP is ideal for 10/100/1000Mbps copper network monitoring and can be easily installed in any network segment. This copper TAP allows you to capture full-duplex traffic without dropping any packets.

## Key Features •

- Supports link speed synchronization
- Supports 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

## Network Flow •



TAP "Breakout" Mode

## APPLICATIONS:

- Military Vehicles
- Utility Vehicles
- Aircraft

## SOLUTIONS:

Copper Network TAPs are ideal for:



Wireshark



Intrusion Detection Systems



Application Performance Monitoring



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?

sales@garlandtechnology.com  
+716.242.8500  
garlandtechnology.com

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Model #	Network Speed	Media		Modes			
		Network	Monitor	Breakout	Aggregation	Regeneration	Link Speed Synchronization
M1GP1G-DC	Two slot Chassis - Holds up to 2 Modular TAPs						
	Single external DC power supply unit						
M100CCBm	10/100M	2 Mighty Mouse 10/100Mbps	2 Mighty Mouse 10/100Mbps	Yes	No	No	Yes
M1GCCBm	10/100/1000M	2 Mighty Mouse 10/100/1000Mbps	2 Mighty Mouse 10/100/1000Mbps	Yes	No	No	No

## 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