

See every bit, byte, and packet®

10_M **100**_M **1000**_M

Copper Network TAP

10M/100M or 10/100/1000M (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

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



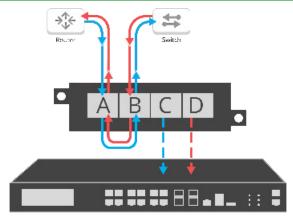
Network Analyzer





Forensics

Network Flow •



TAP "Breakout" Mode

CompetitiveEdge 🔘

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

Have Questions?



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Model #	Network Speed	Chassis Size	# of TAPs	Passive	Power	Serial Port	Media	Connnector/Mode
RMP-1U				1U Rack Mount Kit - Hold up to 4 Portable TAPs				
PT100	10/100Mbps	Portable	1	Yes	DC	No	Copper	Copper - RJ45
P1GCCB	10/100/1000Mbps (1Gbps)	Portable	1	Failsafe Design	DC	No	Copper	Copper - RJ45
P1GCCBV2	10/100/1000Mbps (1Gbps)	Portable	1	Failsafe Design	DC	No	Copper	Copper - RJ45

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: 0C to +40C / +32F to +104F Storage Temperature: -20C to +70C / -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: 0C to +40C / +32F to +104F Storage Temperature: -20C to +70C / -4F to +158F

Voltage: 5VDC

Current (nominal): 0.36 Amps Maximum consumption: 1.8 Watts Humidity: 90% non-condensing

