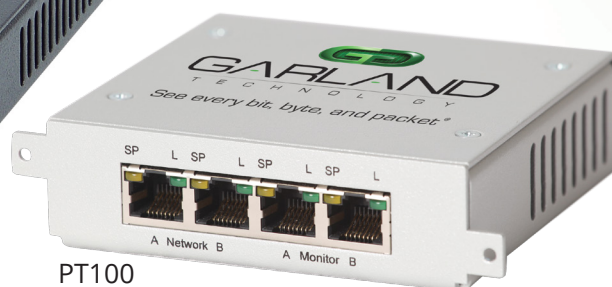


# 10/100M or 10/100/1000M Copper TAPs

## Breakout Network TAPs



P1GCCB



PT100

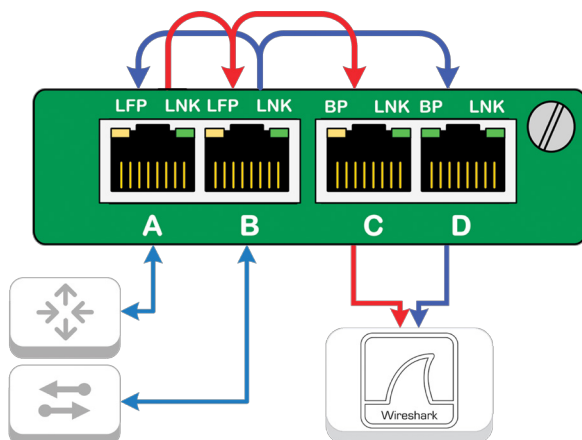
Portable TAPs are an essential trouble-shooting tool bag kit item. This portable inline device is ideal for remote sites and easy to install into any network segment.

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.®

## Key Features •

- Copper network and monitoring ports
- 1U rack mount holds up to (x4) TAPs
- Invisible to the network, no IP, 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 Breakout Mode
- DC powered models
- Link failure propagation
- 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

### TECHNOLOGY PARTNERS:

Garland Technology's Breakout TAPs have been approved for use by:



### Competitive Edge

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



### Have Questions?

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# 10/100M or 10/100/1000M Copper TAPs

## Breakout Network TAPs

| Model # | Network Speed   | Chassis Size | # of TAPs | Passive         | Power | Serial Port | Media  | Connector/Mode |
|---------|---|--------------|-----------|-----------------|-------|-------------|--------|----------------|
| PT100   | 10/100M   | Portable     | 1         | Yes             | DC    | No          | Copper | Copper - RJ45  |
| P1GCCB  | 10/100/1000M (1G)   | Portable     | 1         | Failsafe Design | DC    | No          | Copper | Copper - RJ45  |
| RMP-1U  | 1U Rack Mount Kit - Hold up to 4 Modules, each Module has 1 TAP |              |           |                 |       |             |        |                |

## 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

## Use Case

