GARLAND
TECHNOLOGY
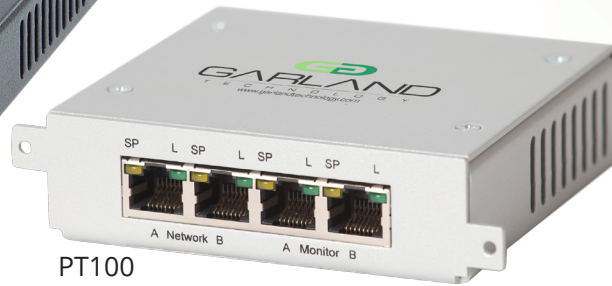See every bit, byte, and packet®

Copper Network TAPs
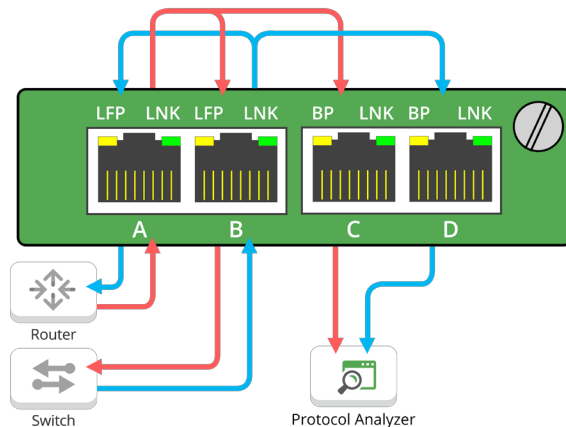## 10M/100M or 10/100/1000M (1G) | Portable

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 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 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

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
IDS

Application Performance Monitoring
APM

Lawful Interception
Lawful Intercept

Packet Capture
Network Packet Broker

Deep Packet Inspection
DPI

Network Analyzer
Network Analyzer

Forensics
Forensics

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

TESTED
CERTIFIED
GUARANTEED

Have Questions? ◯
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Copper Network TAPs

10M/100M or 10/100/1000M (1G) | Portable

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	10/100M	Portable	1	Yes	DC	No	Copper	Copper - RJ45
P1GCCB	10/100/1000M (1G)	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

Use Case

Distribution **1G**

Access **10M/100M**

Internet

Lawful Intercept

APM

IDS

Forensics

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See every bit, byte, and packet®

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