GARLAND
TECHNOLOGY

See every bit, byte, and packet.®

Copper Aggregator Network TAPs

10/100/1000M (1G) | Portable | Supports TAP "Breakout," Aggregation, Regeneration/SPAN modes
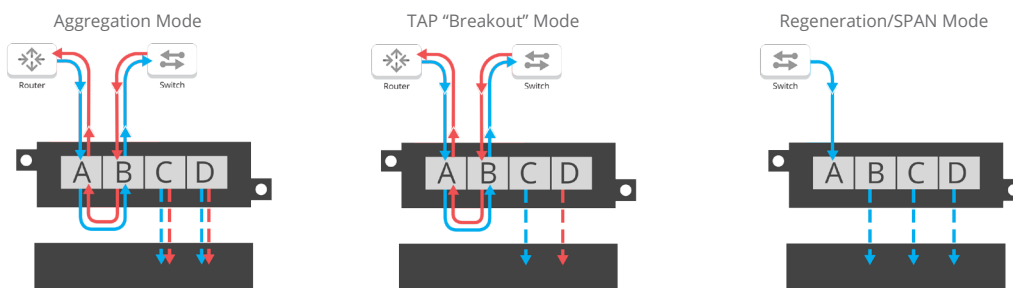
Network test access points (TAPs) are hardware tools that allow you to access and monitor your network. Aggregating TAPs are used to capture 100% full duplex traffic; the traffic can then be sent to multiple monitor appliances to analyze your network. Aggregating TAPs are purpose-built hardware devices that let you see every bit, byte and packet.®

Support breakout, aggregation and regeneration/SPAN modes providing flexibility to manage your network.

Key Features

- Portable, Plug & Play
- Easy configuration; switches on back
- Listen-only TAP for out-of-band monitoring
- Supports breakout, aggregation, regeneration/SPAN modes
- Supports Link Speed Synchronization
- Supports jumbo frames
- Passes physical errors
- 1U rack mount holds up to four portable TAPs
- 100% secure and invisible; no IP address, no MAC address; cannot be hacked
- Made, tested and certified in USA

APPLICATIONS:
- Out-of-band monitoring
- Aggregate one to multiple monitoring devices.
- Capture full duplex traffic from both directions.
- Switch to breakout mode for full utilization to capture 100% traffic.

SOLUTIONS:
Aggregator TAPs are ideal for:

Wireshark	Lawful Intercept	IDS	APM
Network Analyzer	Network Packet Broker	Forensics	

Competitive Edge

- Supports Link Speed Synchronization.
- Portable, Plug & Play Design
- Design supports breakout, aggregation, regeneration/SPAN modes.
- Tested and Certified.

TESTED CERTIFIED GUARANTEED

Network Flow

Aggregation Mode	TAP "Breakout" Mode	Regeneration/SPAN Mode
Router Switch	Router Switch	Switch
A B C D	A B C D	A B C D

Have Questions?

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Model #	Network Speed	Media		Modes			
		Network	Monitor	Breakout	Aggregation	Regeneration	Bypass
RMP-1U			1U Rack Mount Kit - Holds up to 4 Portable TAPs				
P1GCCAS	10/100/1000M	2 Copper RJ-45	2 Copper RJ-45	Yes	Yes	Yes	No
P1GCSAS	10/100/1000M	2 Copper RJ-45	2 SFP	Yes	Yes	Yes	No

Additional Specifications

Voltage: 90 -264VAC
Current: 1.77 Amps
Max. Consumption: 8.85 Watts
Ambient Temp.: 0C to +40C / +32F to +104F
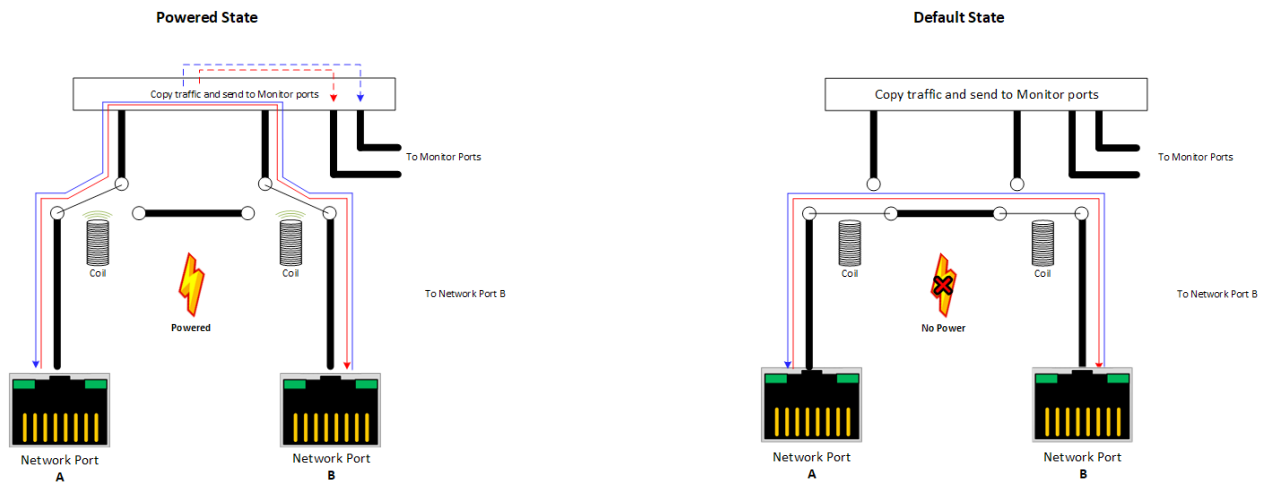**Operating Re. Humidity:** 90% non-condensing

Dimensions (HxWxD):
1.15" x 3.9" x 6.5"
(29.21mm x 99.06mm x 165.10mm)
Weight: 0.7lbs (0.317kg)

Use Case

Fail-safe
Garland Technology's Fail-Safe feature allows Copper TAP's to fail-to-wire in the event of power loss. This ensures the TAP will never disrupt the flow of network traffic.

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