

# 1G Fiber Portable Aggregating TAPs

Supports: Breakout | Aggregation | Regeneration/SPAN



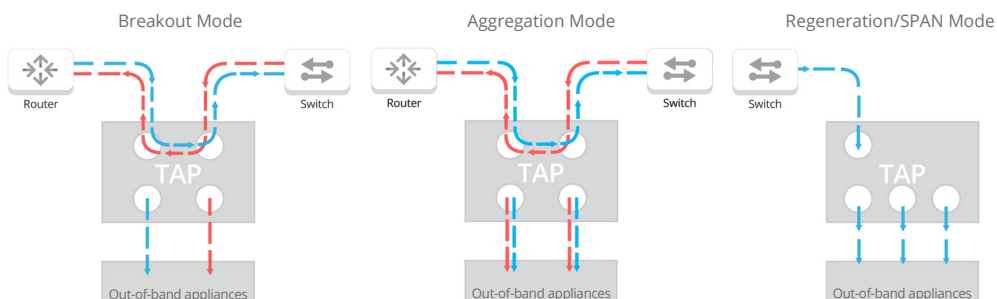
Network test access points (TAPs) are hardware tools that allow you to access and monitor your network. Aggregating TAPs are used to capture 100% full duplex traffic; the traffic can then be sent to multiple monitor appliances to analyze your network. Aggregating TAPs are purpose-built hardware devices that let you see every bit, byte and packet.®

Aggregation TAPs support breakout and regeneration/SPAN modes providing flexibility to manage your network.

## Key Features

- Media conversion; SX or LX to copper or SFP
- Portable, Plug & Play
- Easy configuration; switches on back of TAP
- Supports breakout, aggregation, regeneration/SPAN modes
- Supports jumbo frames
- 1U rack mount holds up to four portable TAPs
- Passes physical errors
- 100% secure and invisible; no IP address, no MAC address; cannot be hacked
- Made, tested and certified in USA

## Network Flow



### APPLICATIONS:

- TAP once and send to multiple monitoring devices.
- Capture full duplex traffic from both directions.
- Switch to breakout mode for full utilization to capture 100% traffic.

### SOLUTIONS:

Aggregating TAPs are ideal for:

- Wireshark
- Analyzers
- Intrusion Detection System
- IDS
- Application Performance Monitoring
- APM
- Lawful Intercept
- Lawful Intercept
- Packet Capture
- Network Packet Broker
- Data Forensics
- Forensics

### TECHNOLOGY PARTNERS:

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



### Competitive Edge

- Media Conversion; SX or LX
- Supports breakout, aggregation, regeneration/SPAN modes
- 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	Bypass
P1GMCA	1G	2 SX Multi-mode Fiber - LC	2 Copper - RJ-45	X	X	X	N/A
P1GMSA	1G	2 SX Multi-mode Fiber - LC	2 SFP	X	X	X	N/A
P1GSCA	1G	2 LX Single-mode Fiber-LC	2 Copper - RJ-45	X	X	X	N/A
PAGSSA	1G	2 LX Single-mode Fiber-LC	2 SFP	X	X	X	N/A
RMP-1U	1U Rack Mount Kit - Holds up to 4 Portable TAPs						

## Additional Specifications

**Voltage:** 5 DC

**Current:** < 1.6 Amps

**Max. Consumption:** < 8 Watts

**Ambient Temp.:** 0C to +40C / +32F to +104F

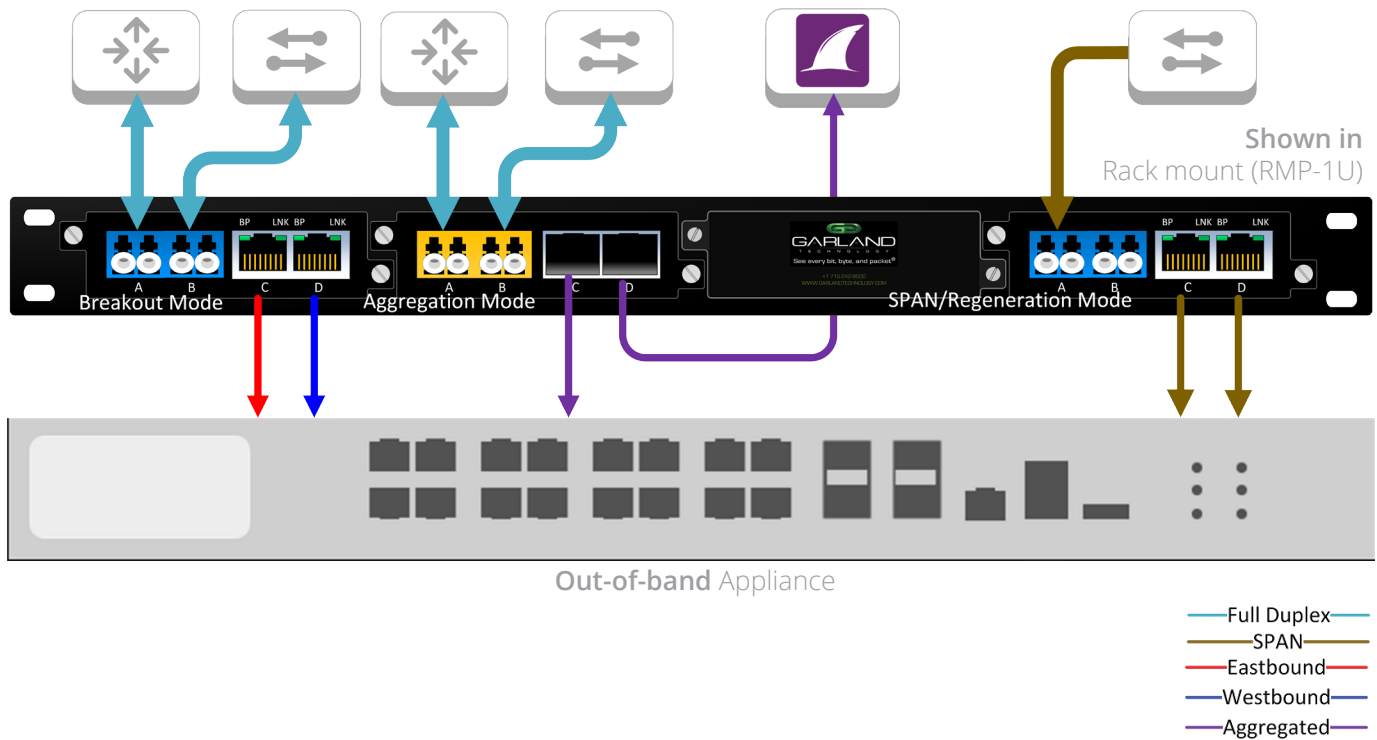
**Operating Re. Humidity:** 90% non-condensing

**Dimensions:**

Size (HxWxD) 1.15" x 3.9" x 17.4" (44.45 x 212.09mm x 439.42)

**Weight:** 4 lbs (1.81 kg)

## Use Case



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