

# AggregatorTAP: Fiber

1G/10G | Portable | Aggregation, Breakout & Regeneration



Visibility starts with the packet. A network TAP (test access point) is a hardware device that allows you to access and monitor your network traffic by copying packets without impacting or compromising network integrity.

The AggregatorTAP: Fiber are purpose-built network TAPs that support aggregation, TAP 'breakout,' and regeneration/SPAN modes guaranteeing your tools see every bit, byte, and packet.®

AggregatorTAPs are used to capture 100% full duplex traffic that can then be sent to multiple monitoring appliances or down to one monitoring port to analyze your network.

## Key Features •

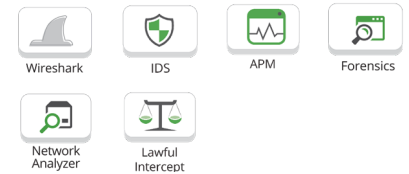
- Media conversion; SX or LX to copper or SFP
- Portable, Plug & Play
- Easy configuration; switches on back of TAP
- Supports aggregation, TAP 'breakout,' regeneration/SPAN modes
- Supports jumbo frames
- 1U rack mount holds up to four portable TAPs
- Passes physical errors
- A & B live network ports are passive, zero interruption if network is powered up or down.
- 100% secure and invisible; no IP address, no MAC address; cannot be hacked
- Made, tested and supported in the USA

## APPLICATIONS

- Capture full duplex traffic from both directions.
- TAP once and send to multiple monitoring devices.
- TAP once and send to one monitoring port.
- Media conversion from LC Fiber to SFP+ options
- Switch to breakout mode for full utilization to capture 100% traffic.

## SOLUTIONS

XtraTAPs are ideal for:



## Competitive Edge

- Media Conversion; SX or LX
- Supports breakout, aggregation, regeneration/SPAN modes
- Tested and Certified



## Have Questions?

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# AggregatorTAP: Fiber

1G/10G | Portable | Aggregation, Breakout & Regeneration

Model #	Network Speed	Media			Aggregation	Breakout	Regeneration
		Network	Monitor				
<b>RMS-1U-V2</b>		1U Rack Mount Kit for P10G - Holds up to 4 Portable TAPs					
<b>P10GMSA-5</b>	1G/10G	MMF 1G-SX/10G-SR	(2) SFP+ 1G/10G	Yes	Yes	Yes	
<b>P10GMSA-6</b>	1G/10G	MMF 1G-SX/10G-SR	(2) SFP+ 1G/10G	Yes	Yes	Yes	
<b>P10GMSA-7</b>	1G/10G	MMF 1G-SX/10G-SR	(2) SFP+ 1G/10G	Yes	Yes	Yes	
<b>P10GSSA-5</b>	1G/10G	SMF 1G-SX/10G-LR	(2) SFP+ 1G/10G	Yes	Yes	Yes	
<b>P10GSSA-6</b>	1G/10G	SMF 1G-SX/10G-LR	(2) SFP+ 1G/10G	Yes	Yes	Yes	
<b>P10GSSA-7</b>	1G/10G	SMF 1G-SX/10G-LR	(2) SFP+ 1G/10G	Yes	Yes	Yes	
<b>RMP-1U</b>		1U Rack Mount Kit for P1G - Holds up to 4 Portable TAPs					
<b>P1GMCA</b>	1G	(2) SX Multi-mode Fiber - LC	(2) Copper - RJ-45	Yes	Yes	Yes	
<b>P1GMSA</b>	1G	(2) SX Multi-mode Fiber - LC	(2) SFP	Yes	Yes	Yes	
<b>P1GSCA</b>	1G	(2) LX Single-mode Fiber-LC	(2) Copper - RJ-45	Yes	Yes	Yes	
<b>P1GSSA</b>	1G	(2) LX Single-mode Fiber-LC	(2) SFP	Yes	Yes	Yes	

\*Split ratios are available in 50/50, 60/40, 80/20, or 90/10, please inquire.

## Additional Specifications

### P10G Specs

**Dimensions (HxWxD):** 1.3" x 3.9" x 9.43"  
(33.02mm x 99.06mm x 239.522mm)

**Weight:** 1.0 lbs (0.453592kg)

**Voltage:** 5V DC +/-5%

**Current:** < 6 Amps

**Max. Consumption (Fiber SFP):** < 15 Watts

**Max. Consumption (Copper SFP):** < 22 Watts

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

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

### P1G Specs

**Dimensions (HxWxD):** 1.15" x 3.9" x 6.5" ( 29.21mm x 99.06mm x 165.10mm )

**Weight:** 0.7 lbs (0.32 kg)

**Ambient Temperature:** 0°C to 40°C (32°F to 104°F)

**Storage Temperature:** -20°C to 70°C (-4°F to +158°F)

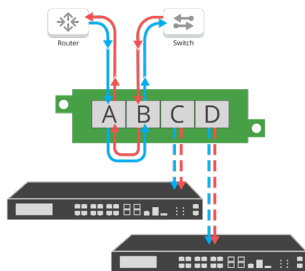
**Voltage:** 5 DC

**Current (nominal):** < 1.6 Amps

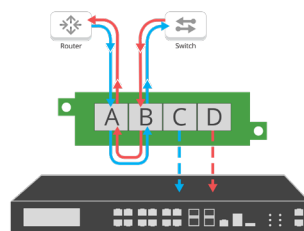
**Maximum consumption:** < 8 Watts

**Humidity:** 90% non-condensing

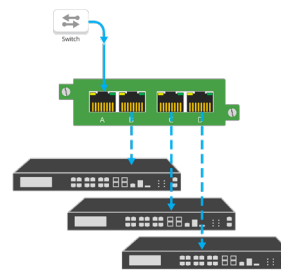
## Use Case



Aggregation Mode



TAP 'Breakout' Mode



Regeneration/SPAN



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