

# XtraTAP™: All-In-1

1G | Portable | Filtering, Breakout, Aggregation and Regen | Remote Management



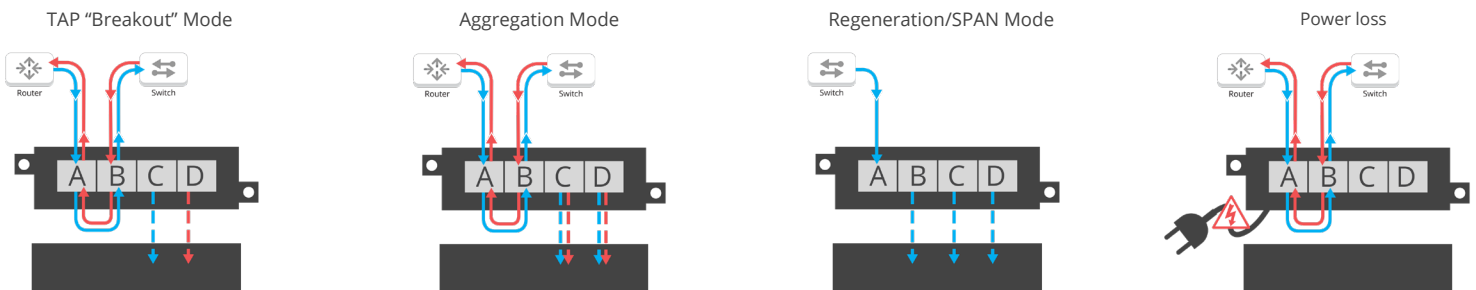
Network test access points (TAPs) are hardware tools that allow you to monitor and access your network. This advanced TAP allow you to filter out the traffic that is not needed by the tool to performs its function. Filtering ensures that monitoring ports do not become oversubscribed with unneeded data.

XtraTAP™: All-In-1 are purpose-built hardware devices that supports filtering, tap 'breakout,' aggregation and regeneration/SPAN modes and lets you see every bit, byte, and packet.®

## Key Features

- Supports tap 'breakout,' aggregation, regeneration/SPAN and filtering modes
- Set utilization alerts to avoid oversubscription
- SNMP V2c/V3
- Copper TAPs support Link Speed Synchronization
- 100% secure and invisible; no IP address, no MAC address; cannot be hacked
- Supports jumbo frames
- 1U rack mount holds up to 4 portable TAPs
- Simple easy to use GUI management
- Made, tested and supported in USA

## Network Flow

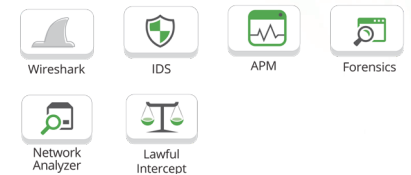


## APPLICATIONS

- Provide full duplex traffic
- Improve tool functionality by optimizing traffic and reducing processing burden
- Filter and aggregate traffic to monitoring/analyzer tools
- Remotely manage port utilization

## SOLUTIONS

XtraTAPs are ideal for:



## Competitive Edge

- Exclusive remote management.
- Flexible design supports breakout, aggregation, regeneration/SPAN, and filtering modes.
- Tested and Certified.



## Have Questions?

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Model #	Network Speed	Media		Modes				
		Network	Monitor	Breakout	Filtering	Aggregation	Regeneration	Bypass
<b>RMP-1U</b>	1U Rack Mount Kit - Holds up to 4 Portable TAPs							
<b>P1GCCFE</b>	10/100/1000M	2 RJ-45 Copper	2 RJ-45 Copper	Yes	Yes	Yes	Yes	No
<b>P1GCSFE</b>	10/100/1000M	2 RJ-45 Copper	2 SFP	Yes	Yes	Yes	Yes	No
<b>P1GMCFE</b>	1G	2 SX Multi-mode	2 RJ-45 Copper	Yes	Yes	Yes	Yes	No
<b>P1GMSFE</b>	1G	2 SX Multi-mode	2 SFP	Yes	Yes	Yes	Yes	No
<b>P1GSCFE</b>	1G	2 LX Single-mode	2 RJ-45 Copper	Yes	Yes	Yes	Yes	No
<b>P1GSSFE</b>	1G	2 LX Single-mode	2 SFP	Yes	Yes	Yes	Yes	No

## 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 (HxWxD):**

1.15" x 3.9" x 6.5"

(29.21 mm x 99.06 mm x 165.10 mm)

**Weight:** 0.7lbs (0.317kg)

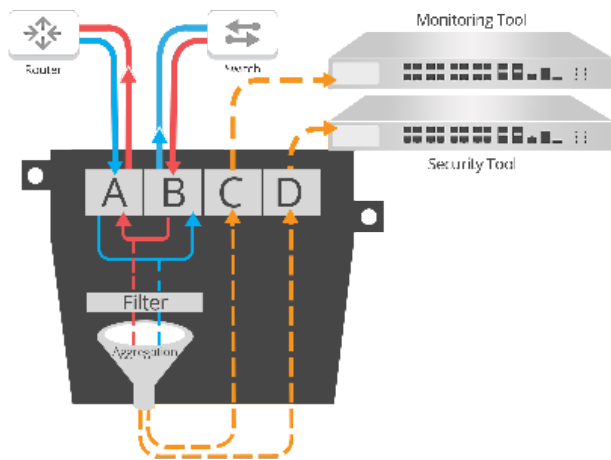


**Back view of portable TAP**

with serial and ethernet remote management.

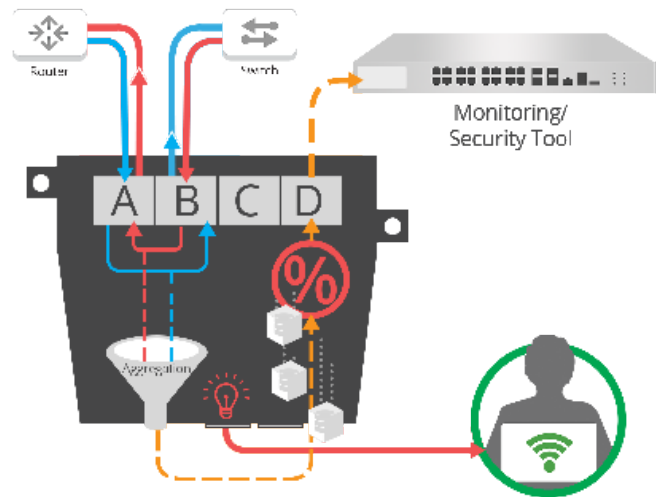
## Use Cases

XtraTAP™: All-In-1 support 1G of traffic on each network link



### Remote Management of Filtering and Aggregation Functions

Filter and aggregate packets to two out-of-band network tools. Remotely manage filtering rules as needed.



### Never Oversubscribe Ports

Set utilization alerts (user sets the percentage) on each monitoring port to avoid oversubscription. Remotely change TAP mode to breakout when utilization alert is triggered and/or filtering rules.



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