

# Portable Single Mode Passive Fiber TAPs

Visibility Solution for 1G/10G/25G/40G/100G Network Monitoring

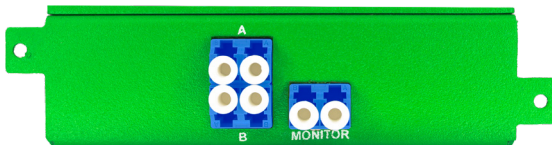
DATASHEET

Network test access points (TAPs) are hardware tools that allow you to monitor your network. All fiber breakout TAPs are passive, purpose-built hardware devices that make a 100% copy of your network's data allowing your monitoring tools to see every bit, byte and packet.®

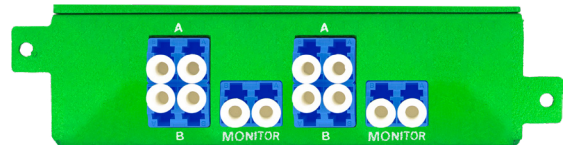
Passive TAPs are non-powered devices that will not cause the live network devices to lose link between one another if power is lost.

**Choose from portable models with 1, 2, 3, or 4 TAPs per portable TAP module. OS1, OS2, OS3, OS4, and OS5 Single Mode Fiber optics available. Over 40 part numbers to choose from.**

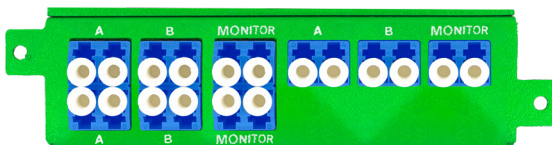
## 1 TAP



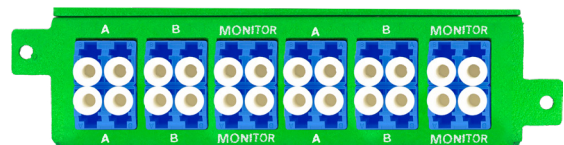
## 2 TAPs



## 3 TAPs



## 4 TAPs



## KEY FUNCTIONS

### Breakout Mode

Compact and lightweight, portable breakout TAPs copy both directions of network traffic and then send the copies out the two separate monitoring ports.

### Plug & Play

Easy installation, no configuration; no power source required.

### Available Split Ratios

50/50, 60/40, 70/30, 80/20, 90/10  
For custom split ratios, please inquire.

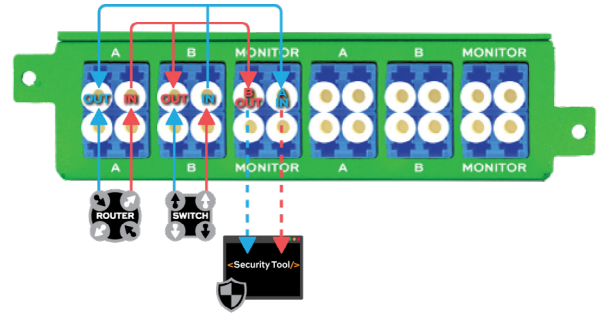
## KEY FEATURES

- 100% network visibility
- Designed to be compact and portable
- Passes physical layer errors
- TAPs constructed with durable metal chassis
- Supports Jumbo frames
- 1U rack mount kit holds up to 4 portable TAP modules
- 100% secure and invisible; no IP address, no Mac address; cannot be hacked
- Engineered, manufactured, and supported in the USA



## Breakout Mode

TAP 'Breakout' (often referred to as just TAP or TAP mode) is the most common function TAPs provide. 'Breakout' sends each side of traffic to separate monitoring ports. Ensuring that no packet is lost to high-priority monitoring tools.



**Over 40 part numbers available to choose from**

Please [click here](#) to view the full product list, which includes all available part numbers.

### SPECIFICATIONS

#### Dimensions

(HxWxD): 1.72" x 3.9" x 6.8"  
(43.69mm x 99.06mm x 172.72mm)

#### Weight

1.45 lbs (0.66 kg)

#### Ambient Temperature

0C to +40C / +32F to +104F

#### Storage Temperature

-20C to +70C / -4F to +158F

#### Humidity

90% non-condensing

\*There is no power needed for these TAPs

### SINGLE MODE

#### Connector

LC Single Mode fiber

#### Fiber Type

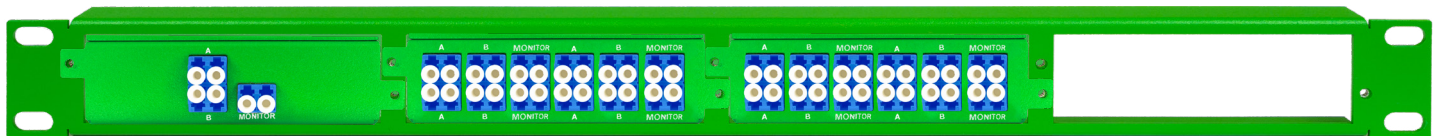
Corning OS1, OS2 9/125 micron

#### Directivity

≥50dB

#### Temperature

-40 to +85C



### RMP-1U

1U Rack Mount Plate, holds 4 portable TAPs



**Have Questions?**

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TECHNOLOGY  
See every bit, byte, and packet®