

DATASHEET

1G or 10G Configurable Data Diode TAP

Portable unidirectional traffic enforcement



The Portable-Configurable data diode TAP is engineered for IT, OT, and Fly-away Kit network use cases with 1G and 10G network speeds. The TAP enforces one-way data flow with physical hardware separation inside protecting against inbound cyber threats. Five (5) configurable modes using the dip switches on the back give users a versatile TAP that allows multiple connected tools the capability to monitor traffic safely. Each port can be configured to be 1G or 10G. Port speed and modes can easily be configured via the DIP switches on the back of the TAP.

USEFUL

- Five Modes
- Dual power supplies
- DIN mount available

SAFE

- Hardware Data Diode design
- No IP or MAC address
- Durable metal chassis

VERSATILE

- Four (4) SFP+ Ports
- Ports are 1G or 10G
- Compatible with MSA compliant SFP+ transceivers
- DC power available

COUNTRY OF ORIGIN: USA

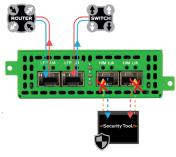
■ TAA compliant

Ordering Information

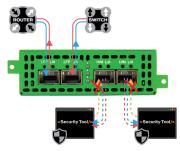
Product Name	Part #	Product Description
Portable-Configurable 1G/10G Data Diode TAP	P10GSFP+A	Portable 1G/10G SFP+ Configurable TAP: (4) SFP+ Ports, 2AC, Unmanaged, Breakout, Aggregation, 2x2, 1x3, 3x1



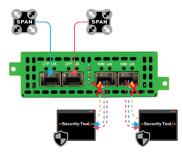
Deployment Applications for P10GSFP+A



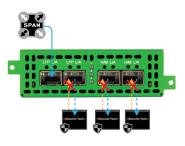




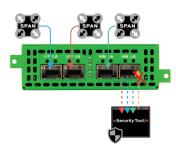
Aggregation Mode



2x2 SPAN Aggregation Mode



1x3 Regeneration/SPAN Mode



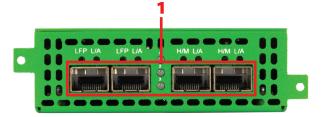
3x1 SPAN Aggregation Mode

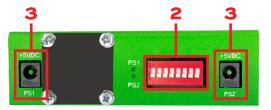
HARDWARE KEY

1. Four (4) SFP+ Ports 2. DIP Switches 3. Dual Power Supplies

SPECIFICATIONS

- Dimensions (HxWxD): 1.30" x 3.90" x 9.40" (33.02mm x 76.20mm x 238.76mm)
- Weight: 1.0 lbs (0.454kg)







RMP-1U

1U Rack Mount Plate, holds 4 portable TAPs



Have Questions?

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