



Network TAP: SFP+ Breakout

1G/10G | Portable | Tap 'Breakout', Aggregation and Regeneration



Network test access points (TAPs) are hardware tools that allow you to monitor your network. These purpose-built hardware devices copy 100% of your networks data allowing your monitoring tools to see every bit, byte and packet.®

NetworkTAP: 10G SFP+ are purpose-built hardware devices that support tap 'breakout,' aggregation, regeneration, and media conversion allowing you to fully deploy your monitoring appliances and guarantee 100% visibility.

Key Features •

- · Provide 100% full duplex traffic visibility
- Aggregating Taps are fully configurable and support multiple modes: breakout, aggregation, regeneration/SPAN and bypass
- Supports 1 Gigabit TX, SX, LX
- · Supports 10 Gigabit SR, LR, T
- Supports Link Failure Propagation (LFP)

- · Media conversion
- · Easy configuration; switches on back
- Supports jumbo frames
- 100% secure and invisible; no IP address, no MAC address; cannot be hacked
- 1U rack mount holds up to 4 portable TAPs
- · Made, tested and supported in USA
- · No failsafe

APPLICATIONS:

- Network & Application Monitoring
- Network & Application Analysis
- Network & Application Performance
- → Breakout Mode is ideal when utilization is very high and packet loss is not an option.

SOLUTIONS:

Breakout Network TAPs are ideal for:



Intrusion Detection Systems



Application Performance Monitoring



Lawful Interception



Packet Capture



Deep Packet Inspection



Network Analyzer



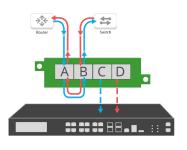
Forensics

Forensics

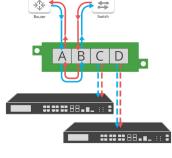
CompetitiveEdge 🔘

- Unmanaged with switch configuration
- Portable A trouble-shooting tool kit must have.
- Tested and Certified

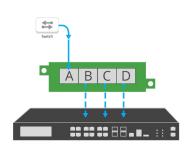
Network Flow •



TAP "Breakout"



Aggregation



SPAN/Regeneration

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Network TAP: 10G Breakout SFP+				
Model #	Ports	Network Speed	Ports	Power
P10GSFPA	O A B C D O	1G/10G	SFP+	120W

Additional Specifications

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 **Dimensions** (HxWxD): 1.3" x 3.9" x 9.40"

(33mm x 99mm x 239mm) **Weight:** 1.0 lbs (0.453592kg)

Plugables & Cables		
Model #	Description	
RMS-1U-V2	1U Rack Mount Kit - Hold up to 4 Portable TAPs	
SFPTX_T	SFP 10/100/1000 Copper RJ-45 Connector, TAA Compliant	
SFPSX_T	SFP 100BASE, MM Fiber LC connector, TAA Compliant	
SFP LX_T	SFP 1000Base-LX Single Mode Fiber LC Connector, TAA Compliant	
SFP+SR_T	SFP+ Dual Speed 1Gigabit-SX / 10Gigabit-SR Multi-Mode Fiber LC Connector, TAA Compliant	
SFP+LR_T	SFP+ Dual Speed 1Gigabit-LX / 10Gigabit-LR Multi-Mode Fiber LC Connector, TAA Compliant	
SFP+T_T	SFP+ Triple Speed 100M/1G/10G Copper RJ45 Connector, TAA Compliant	



Have Questions?

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