

24* OTAPs Passive Network Optical Taps LC/UPC 1U Rack

FIBERWDM provide reliable continuous visibility 100% of network traffic to support performance and security with no network performance degradation or disruption.

FIBERWDM Taps are flexible and scalable, can supports speeds up to 100G, and is 100 percent passive. FIBERWDM Taps are available in multimode and single mode fiber varieties with split ratios ranging from 50/50 up to 80/20. The FIBERWDM Tap is LC connectors. Up to 24 taps (for 24lines traffic copy) can be deployed in a single 1U 19inch rack space.

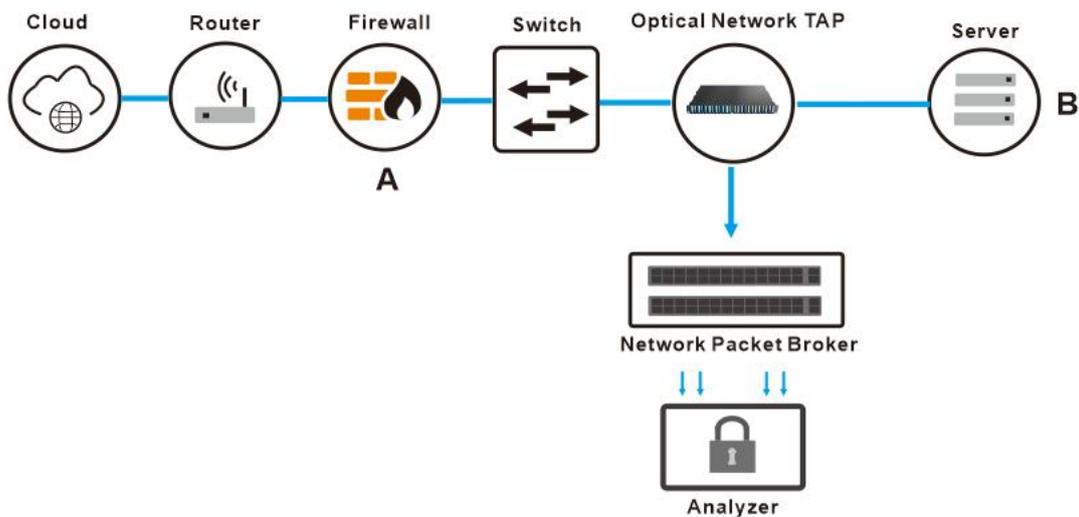


Product



24*OTAPs Passive Network Optical Taps

Application



The Network optical taps are deployed at any inline connection on the network, therefore no additional overhead or management burden is added to the network devices to copy traffic for the monitoring/security infrastructure. The FIBERWDM Tap is compatible with all major manufacturers' monitoring devices, including protocol analyzers, probes, and

intrusion detection systems, and is protocol agnostic.

Single-Mode Product Specification

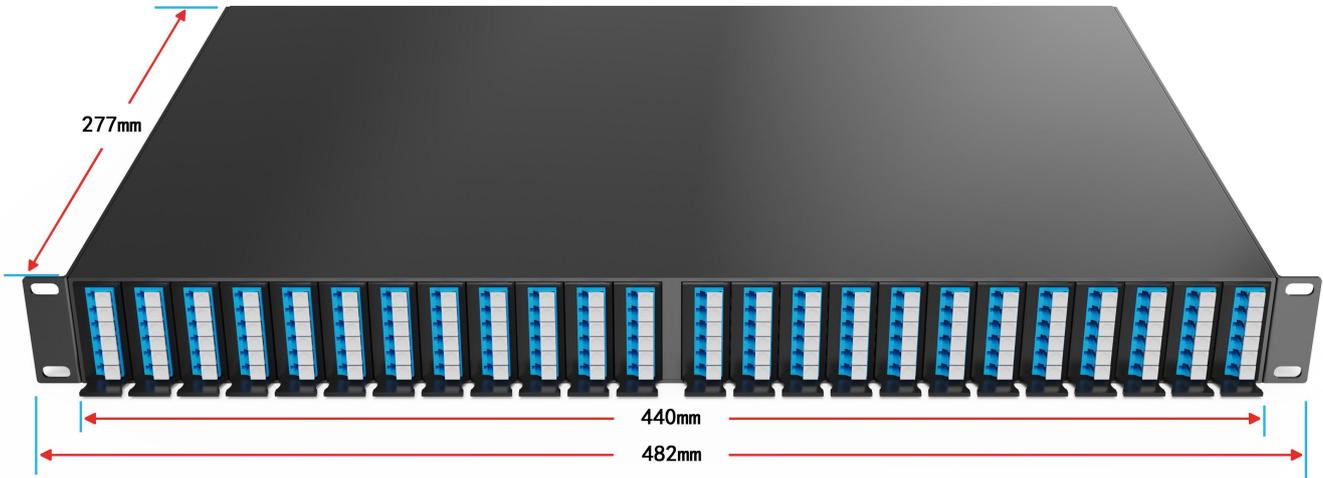
Part No.	OTAP-82	OTAP-73	OTAP-64	OTAP-55
Split ratio	80/20	70/30	60/40	50/50
Taps	Up to 24 lines network traffic copy			
Operating Wavelength (nm)	1310/1550nm			
Network Insertion Loss(dB)	≤1.0	≤1.7	≤2.5	≤3.4
Monitor Insertion Loss (dB)	≤7.7	≤5.7	≤4.5	≤3.4
Loss Uniformity (dB)	≤0.8			
Return Loss (dB)	≥55			
PDL (dB)	≤0.15			
Directivity (dB)	≥55			
FIBER Type	SMF-28e or customer specified			
Connector	LC/UPC			
Dimension(mm)	440*277*44MM			
Operating Temperature (°C)	-40 ~ +85			

Multi-Mode Product Specification

Part No.	OTAP-55-M3/OTAP-55-M4
Split ratio	50/50
Taps	Up to 24 lines network traffic copy
Operating Wavelength (nm)	850nm
Network Insertion Loss(dB)	≤3.8
Monitor Insertion Loss (dB)	≤3.8
Loss Uniformity (dB)	≤0.8
Return Loss (dB)	≥55
PDL (dB)	≤0.15
Directivity (dB)	≥55
FIBER Type	OM3 or OM4 customer specified
Connector	LC/UPC
Dimension(mm)	440*277*44MM
Operating Temperature (°C)	-40 ~ +85

Notes: Room temperature test .

Package Information



Order information

Part No.	Specification
OTAP-82	1*OTAPs (1 lines network traffic copy), 80:20 SM 1310/1550nm LC/UPC OTAP Module
OTAP-73	1*OTAPs (1 lines network traffic copy), 70:30 SM 1310/1550nm LC/UPC OTAP Module
OTAP-64	1*OTAPs (1 lines network traffic copy), 60:40 SM 1310/1550nm LC/UPC OTAP Module
OTAP-55	1*OTAPs (1 lines network traffic copy), 50:50 SM 1310/1550nm LC/UPC OTAP Module
OTAP-55-M3	1*OTAPs (1 lines network traffic copy), 50:50 MM OM3 850nm LC/UPC OTAP Module
OTAP-55-M4	1*OTAPs (1 lines network traffic copy), 50:50 MM OM4 850nm LC/UPC OTAP Module
1U-24TAPS	24 slots for holding up 24 channel OTAPs Module 440*277*44MM