FTP 8000 Series

High Density Fiber Tap for 10G and 1G Links

Ideal for security applications, network monitoring, and end-to-end performance analysis

The FTP-8000 passive tap provides permanent access into eight, 10G and 1G fiber links. This high density fiber tap is ideal for security, network monitoring, end to end performance analysis and other applications where you need to have a high number of links simultaneously monitored. It is suited for large corporate data centers, cloud or communication service providers, or high performance computing environments. It is ideal for any place where there is a high density of links that have to be monitored. It has a low impact on network performance and, due to its passive nature, does not affect reliability.

- Space saving design allows you to TAP up to eight (8) links in 1/2 rack unit of height or sixteen (16) links by using 1 rack unit of height - optimizes data center rack usage
- Integrates easily with our network monitoring switches - deploy when 4 or more ports are required
- Passive, non-powered architecture - highly reliable and proven architecture
- Alternative to SPAN ports - captures all traffic including error packets that SPANs may drop
- Available with various split ratios
- Ruggedized D handles for easy installation

Technical Specifications

TAP CONNECTIONS
Eight (8) Links Tapped with LC (supporting 10Gbps and 1Gbps)

MONITOR PORTS
LC connectors to connect tools or network monitoring switches

SPLIT RATIO
50/50, 70/30
Additional Split Ratios Available

INSERTION LOSS*
4.0 dB (approx)
Multimode (choose 50/62.5 micron diameter) 50/50 = 4.2 dB
Multimode (choose 50/62.5 micron diameter) 70/30 = 3.0 / 6.7 dB
Singlemode (9 micron diameter) 50/50 = 3.9 dB
Singlemode (9 micron diameter) 70/30 = 2.2 / 6.3 dB
* approximate per fiber

PHYSICAL DIMENSIONS (H x W x D)
0.875 X 17 X 8 in (2.2 x 43.2 x 20.3 cm)

WEIGHT
4 lbs. (1.82 Kgs)

CERTIFICATIONS
CE, ROHS

ENVIRONMENTAL
Operating Temperature: 32° to 104°F (0° to 40°C)
Storage Temperature: -22° to 149°F (-30° to 65°C)
Humidity: 5 to 90% non-condensing

WARRANTY
Two (2) Year Standard Hardware Warranty

ORDERING INFORMATION (Additional split ratios available)

Product	Description
FTP-8504	50/50 50 micron Fiber TAP (50 micron)
FTP-8506	50/50 9 micron Fiber TAP (9 micron)
FTP-8704	70/30 50 micron Fiber TAP (50 micron)
FTP-8706	70/30 9 micron Fiber TAP (9 micron)
Rack Mount included	

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