

FTP 4000 Series Quad Fiber Tap

Completely passive fault tolerant design. Links stay up even during outage or failure.

Ideal for security applications and network monitoring

The FTP 4000 is a 10G or 1G Quad Fiber Tap, providing permanent access into four fiber links. This network tap is ideal for security applications, network monitoring and anywhere you need to see all the data that only an In-Line solution can provide. Invisible to the network and non-powered, fiber TAPs will not affect network performance or integrity. Invisible to the network and non-powered, fiber TAPs will not affect network performance or integrity.



- Passive, non-powered design
- Four TAPs allow you to connect to one tool per link; tools require a dual NIC card to receive both sides of the conversation
- Supports multiple topologies, including Gigabit Ethernet, ATM, OC3-OC192 and SONET
- View layer 1 and 2 errors not seen when performing network monitoring using SPAN ports
- Space saving design allows you to TAP up to eight links in 1U

Technical Specifications

NETWORK PORTS

Four (4), Ten (10), or One (1) Gigabit (LC) Tap Network Connections

MONITORING PORTS

Four (4), Ten (10), or One (1) Gigabit (LC) Tap Monitoring Connections

SPLIT RATIO

50/50, 70/30
Additional Split Ratios Available

INSERTION LOSS*

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)

1.13 x 8.75 x 7.75 in. (2.86 x 22.22 x 19.69 cm)

WEIGHT

1.10 lbs. (0.49 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-4504	50/50 50 micron Quad Fiber TAP (50 micron)
FTP-4506	50/50 9 micron Quad Fiber TAP (9 micron)
FTP-4704	70/30 micron Quad Fiber TAP (50 micron)
FTP-4706	70/30 9 micron Quad Fiber TAP (9 micron)

Optional Equipment

RMC-2	2-Unit Rack Mount
RMC-12-2	12-Unit Rack Mount

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www.datacomsystems.com

