FTP-1514 Series for 40 Gbps Links

Completely passive fault tolerant design.
Link access, anytime.

Ideal for permanent, 24x7 access to your fiber network for Network Analysis, IDS and monitoring applications

40 Gigabit fiber taps from Datacom Systems provide your network monitoring and security tools passive permanent access into your 40 Gigabit fiber network.

These network taps are 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, completely passive and fault-tolerant, fiber taps will not affect network performance or integrity.

They provide permanent In-Line access to network links - eliminating the need for network connectors to be disconnected and connected each time a segment needs to be analyzed.

Our taps allow you to view layer 1 and 2 errors not seen when performing network monitoring using SPAN ports.

No Y or breakout cable required
Optional 1U rack mount holds 3 taps
4U 12 bay rack available

Find out more. Visit
www.datacomsystems.com

Technical Specifications

NETWORK PORT
Two (2) 40Gb MTP Network Connections

MONITOR PORT
Two (2) 40Gb MTP Monitor Connections

SPLIT RATIO
50/50, 70/30

INSERTION LOSS*
50/50 split ratio results in a 4.6 dB insertion loss
70/30 split ratio results in a 6.6/2.6 dB insertion loss
* approximate per fiber

PHYSICAL DIMENSIONS (H x W x D)
1.07 x 5 x 7 (2.7 x 12.7 x 17.78 kgs)

WEIGHT
15 oz (0.43 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

Product	Description
FTP-1514	40Gb Passive TAP with 2 MTP ports, to tap a 12 fiber strand link. 50/50 split ratio. 50 micron fiber, with 2 separate MTP output ports
FTP-1714	40Gb Passive TAP with 2 MTP ports, to tap a 12 fiber strand link. 70/30 split ratio. 50 micron fiber, with 2 separate MTP output ports

Optional Equipment

RMC-3	3-Unit Rack Mount
RMC-12-3	12-Unit Rack Mount

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