FTP-1534 Series for 100GBASE-SR4 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

100 Gigabit fiber taps from Datacom Systems provide your network monitoring and security tools passive permanent access into your 100GBASE-SR4 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) 100GBASE-SR4 MTP Network Connections

MONITOR PORT
Two (2) 100GBASE-SR4 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

FIBER TYPE
OM4

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

WARRANTY
Two (2) Year Standard Hardware Warranty

ORDERING INFORMATION

PRODUCT	Description
FTP-1534	100Gb 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-1734	100Gb 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

DATACOM SYSTEMS INC