

1-Link SC Fiber Optic TAP



Rack Mount

Profitap SC Fiber Optic TAPs are designed to enable flawless in-line monitoring of Single-Mode and Multi-Mode fiber optic networks. They use SC connectors with low insertion loss zirconia sleeve adapters, and are available in Single-Mode (1310/1550nm 9/125 μ m) and Multi-Mode (850/1300nm 50 μ m and 62.5 μ m), with split ratios ranging from 50/50 to 90/10.

The Permanent Network Link feature guarantees permanent network connectivity. Unlike SPAN ports, TAPs monitor all 7 OSI layers at wire speed, and see packets of all sizes and types, including errors.

The TAP is non-intrusive for 100% security. It is transparent to the network, and introduces no point of failure.

Profitap Fiber TAPs are "all-optical", data rate independent, and designed for use in 10/100/1000 and 10 Gb Ethernet, ATM, SONET, FDDI, etc.

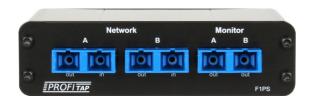
- Passive monitoring
- No point of failure
- No power required
- Invisible to the network
- 10-year warranty

Maximum Insertion Loss (dB):

Split ratio	50/50	60/40	70/30	80/20	90/10
Multi Mode 50/62.5 + 10Gb	4.4/4.4	3.1/5.0	2.4/6.3	1.8/8.1	-
Single Mode	3.7/3.7	2.8/4.9	2.0/6.1	1.3/8.0	0.8/12.0

Multi-Mode 50/62.5µm....Dual Wavelength 850/1300 nm Multi-Mode 10Gb/50µm..Wavelength 850 nm Single-Mode......Dual Wavelength 1310/1550 nm

Portable model





2 x 2m Duplex Fiber Cables

- Passive monitoring
- No point of failure
- No power required
- Compact, easy to carry around



Dual compartment zipper pouch

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