



Network Critical
The Window to your Network™

1U Integrated 24 TAP System

The 1U Integrated 24 TAP System provides a safe and simple way to access live network traffic. In a full-duplex network link it safely copies the live traffic, separates it into RX and TX streams, and provides you with two monitoring ports, one for each direction of traffic. This ensures a full and complete copy of the traffic without risk of packet loss.

The integrity of your live network is paramount. That's why our TAPs feature Grade-A fiber optics throughout and precision fusion splicing for exceptionally low insertion loss.

1U Integrated 24 TAP System



Choose From:

1. up to 24 TAPS
2. Multi-mode (50 μ or 62.5 μ) or Single-mode (9 μ)
3. Custom Split Ratios

****See Technical Specifications for more Detail.**

1U Integrated 24 TAP System

FEATURES

Fail-Safe Technology

Complete Data Visibility

Carrier-grade designs

Does not require a power source

BENEFITS

LinkLock allows traffic to continue flowing across your network

Collect 100% of network traffic-including errors

High density designed for a permanent installation-24 TAPs in a 1U Chassis

Reduce power costs-achieve green datacenter status

TECHNICAL SPECIFICATIONS

Number of TAPs Per Chassis:	Up to 24 TAPs in 1U
Fiber Modes:	Single mode & Multi-mode
Fiber Core Diameters:	Multi-mode: 50 μ & 62.5 μ Single-mode: 9 μ
Split Ratio's Available:	50:50, 60:40, 70:30, 80:20, 90:10 <i>**Custom splits available upon request</i>
Connectors:	LC
Insertion Loss:	-4.5dbm to -1.0dbm depending on split ratio *See Network Critical Fiber Split Ratio and Cable Length Reference Chart for more details
Operating Temperature:	-40 to +85 C

EUROPEAN HEADQUARTERS:

Network Critical Ltd
East Throp House, 1 Paddock Road,
Reading, Berkshire, RG4 5BY
tel: +44 (0) 118 954 3210



AMERICAS OFFICE:

Network Critical NA LLC
37 Franklin Street, Suite 100
Buffalo, NY 14202
tel: +1-716-558-7280
fax: +1-716-568-8280