Network Critical
The Window to your Network™

SmartNA Gigabit TAP System

The Smart Network Access System provides the most flexible way to gain access to traffic anywhere in your network. The SmartNA system allows you to build custom TAP solutions that can grow with your needs.

CREATE YOUR SYSTEM:

Chassis
- 1U chassis – 4 TAPs
- 2U chassis – High Density 12 TAPs
- Portable chassis – 1 TAP

Module Features
- Breakout/Aggregation/ Regeneration Modules
- Backplane Aggregation Modules
- Filtering Modules

Control Module
- Serial
- Copper
- SFP

FEATURES & BENEFITS

High Density	Reduce power consumption and take up less rack space
Filtering	Easy to manage data, prevent over-subscription
Web Interface	Easy to manage, configure and update hardware
Fail-safe protection	Prevent network downtime
Fully configurable TAP modules	Provide flexibility
Modular TAPs	Mix & match copper, fiber, & SFP interfaces

1U Chassis

2U Chassis

Portable Chassis

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SmartNA 10G Filtering TAP

Our revolutionary 10 Gigabit Filtering & Aggregating TAP allows you to TAP into your 10 Gigabit links and then filter and/or aggregate the traffic to meet the needs of your monitoring tools.

OPTIONS
- Multi-mode Fiber
- Single mode Fiber

FEATURES & BENEFITS

Complete packet inspection	Provides visibility of every byte and bit in every packet
User defined and built-in graphs and statistics	Allows users to see what's happening on the network without using additional tools
Filtering capabilities	Allows 10 Gigabit links to be analyzed by 1 Gigabit tools
Packet slicing	Allows user to select only the data they want to see
Secure web interface for management	Provides easy to use management of system, which can be performed on the fly
Fail-safe technology, featuring LinkLock	Assures no disruption on network traffic, even if power to the unit is lost

V-Line TAPs

V-Line™ (Bypass) TAPs give you the ability to install your monitoring tools "Virtually In-Line", providing the benefits of installing your tools in-line without any of the risks.

OPTIONS
- Copper 100/1000
- Multi-mode Fiber 1G to 10G
- Single mode Fiber 1G to 10G

FEATURES & BENEFITS

Fail-safe protection	Prevent network downtime
Bi-directional heartbeat packets	Ensure the device is always online in BOTH directions
Fully configurable modules	Can be used as a Breakout TAP, Aggregating TAP or V-Line (Bypass) TAP
Supports jumbo frames	Can handle frames up to 16,383 bytes with CRC

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Breakout/Aggregation/ Regeneration TAPs

Aggregation ethernet TAPs allow you to aggregate traffic from different network TAPs for analysis by one network tool while Regeneration Ethernet TAPs allow you to duplicate traffic and send it to multiple monitoring tools.

OPTIONS
- Copper 10/100
- Copper 10/100/1000
- Multi-mode Fiber 1G to 10G
- Single mode Fiber 1G to 10G

FEATURES & BENEFITS

Breakout	Send an indentical copy of traffic to your network tool
Aggregation	Combine traffic from several links for output to one monitoring tool
Regeneration	Copy traffic from one link to several outputs for monitoring by multiple tools
Portable and high density solutions available	Available for any size network
Fail-safe protection	Prevents network downtime

Fiber Breakout Network TAPs

The simplest and the best way to achieve passive monitoring on fiber networks.

OPTIONS
- Multi-mode Fiber 1G to 10G
- Single mode Fiber 1G to 10G

FEATURES & BENEFITS

Completely passive	Does not introduce a failure point to the network
Fail-safe protection	Prevents network downtime
Simple "plug and play" setup	Easy installation into the network
Portable to high density solutions available	Available for any size network

8 Rackmounted Fiber Breakout TAP

Single Fiber Breakout TAP

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