



Network Critical
The Window to your Network™

SmartNA™ 1 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.

Choose a Chassis:



Portable Chassis



2U Chassis



1U Chassis

Choose your Modules:



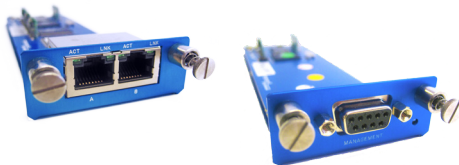
1. Pick a Module Feature:

- Breakout/Aggregation/Regeneration Modules
- Backplane Aggregation Modules
- Filtering Modules
- V-Line/Bypass

2. Mix & Match Modular TAPs:

- Copper, Fiber, & SFP interfaces

Choose your Control Module:



1. Pick a Secure Control Module:

- Copper
 - SSH
 - HTTPS
- Serial

SmartNA™ 1 Gigabit TAP System

FEATURES

BENEFITS

High Density Solutions	Provide a low power, small footprint way to gain access to network traffic
Fail-Safe Technology	Will not introduce a failure point to the network
Fully-Configurable Modules	Provide a flexible and customizable TAP solution
Filtering Backplane (available on 1U chassis)	Filter Layer 2, 3 or 4 traffic on the source and/or destination of the following ID's and protocols: <ul style="list-style-type: none"> VLAN, MAC, Transport protocol, DSCP Value (QoS), IP or L4 address
Aggregating Backplane (available on 1U chassis)	Aggregate traffic from multiple TAP modules to the backplane for aggregation, regeneration or filtering
SNMP Support (available on 1U and 2U chassis)	Poll statistics and send alerts when network events occur
Secure Web & Command Line Interfaces	Configure and manage system chassis using simple CLI commands and intuitive web GUI
Copper, Fiber, SFP and Mixed Media Modules	Easily connects network TAPs to monitoring tools
Hot-Swappable Modules	Easy and inexpensive to upgrade or replace parts
Compact TAP Size	Save power and rack space in your datacenter
Collect 100% of Network Traffic	Passes all packets to attached devices

Chassis Specifications

PORTABLE CHASSIS

1U CHASSIS

2U CHASSIS

	PORTABLE CHASSIS	1U CHASSIS	2U CHASSIS
# of module slots	1	4	12
# of expansion slots	0	1	3
Size dimensions (W x H x D)	5.8 in x 1.8 in x 7.5 in 14.7 cm x 4.6 cm x 19.1 cm	17.33 in x 1.73 in x 12.44 in 44.05 cm x 4.4 cm x 31.63 cm	17.33 in x 3.46 in x 12.44 in 44.02 cm x 8.80 cm x 31.60 cm
Weight	1.4 lbs 0.6 kg	7.0 lbs 3.2 kg	8.7 lbs 3.9 kg
Operating Ambient Temperature	+32° F to +104° F 0° C to +40° C	+32° F to +104° F 0° C to +40° C	+32° F to +104° F 0° C to +40° C
Operating Relative Humidity	90% non-condensing	90% non-condensing	90% non-condensing
Storage Temperature	-4° F to +158° F / -20° C to +70° C	-4° F to +158° F / -20° C to +70° C	-4° F to +158° F / -20° C to +70° C
Voltage (AC/DC)	85V – 264V AC / 7V – 60V DC	85V – 264V AC / 36V – 72V DC	85V – 264V AC / 36V – 72V DC
Current (nominal)	1.25 @ 12VDC	.22A @ 230 VAC / 0.44A @ 110 VAC / 1.5A @ 50 VDC	6A @ 115 VAC / 3A @ 230 VAC / 1.5A @ 50 VDC
Maximum Power Consumption	7 Watts	50 Watts	100 Watts
Mean Time Between Failures (MTBF)	465,000+ hours	465,000+ hours	465,000+ hours

***Contact your Network Critical Representative for more information*

EUROPEAN HEADQUARTERS:

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