



## Aggregating Filtering System (AFS)

- **No per port licensing fees**
- **No need for additional modules**
- **All features included at no additional cost**
- **You get everything right out of the box**

**All Ports. All the Time.**



The Aggregating Filtering System (AFS) is an 8, 16, 24, or 48 port fixed 1U chassis. The 1/10 Gigabit Ethernet ports support copper and fiber SFP, and SFP+ modules, including multi-mode, single mode and extended mode fiber.

### KEY FEATURES

- Any-to-Any port configuration: 1 to 1, 1 to 10, 10 to 1, 10 to 10 gigabit links
- All ports can be configured as inputs, outputs, aggregated, filtered or balanced
- 1U Chassis with dual power supplies
- Available in 8, 16, 24, or 48 port configurations
- All ports support bi-directional traffic flow
- Packet slicing supported on every port
- User definable layer 2, 3, 4 and byte offset filtering
- Counters for ingress and egress traffic
- Secure logging and management
- Load balancing using multiple traffic flow criteria
- Supports Syslog, RMON and SNMP versions 1, 2c, and 3
- TACACS+ and RADIUS authentication
- Easy to use GUI or CLI
- Support for thousands of filters including ingress and egress
- VLAN tag and MPLS header stripping
- Supports Q in Q and Jumbo frames

# Aggregating Filtering System

## ORDER INFORMATION

The Aggregating Filtering System provides the most flexible way to gain access to traffic anywhere in your network. Each system allows you to customize your access and tailor solutions that grow with the demands of your business.



<b>SNA-10G-48-AC</b>	Aggregating Filtering System: Forty-Eight (48) SFP/SFP+ Ports, 1U Integrated Chassis with Dual Hot-swappable AC Power Supplies, 1 Management Port & 1 Console Port
<b>SNA-10G-48-DC</b>	Aggregating Filtering System: Forty-Eight (48) SFP/SFP+ Ports, 1U Integrated Chassis with Dual Hot-swappable DC -48vdc Power Supplies, 1 Management Port & 1 Console Port
<b>SNA-10G-24-AC</b>	Aggregating Filtering System: Twenty-four (24) SFP/SFP+ Ports, 1U Integrated Chassis with Dual AC Power Supplies, 1 Management Port & 1 Console Port
<b>SNA-10G-16-AC</b>	Aggregating Filtering System: Sixteen (16) SFP/SFP+ Ports, 1U Integrated Chassis with Dual AC Power Supplies, 1 Management Port & 1 Console Port
<b>SNA-10G-8-AC</b>	Aggregating Filtering System: Eight (8) SFP/SFP+ Ports, 1U Integrated Chassis with Dual AC Power Supplies, 1 Management Port & 1 Console Port

## SYSTEM CHARACTERISTICS

- 1U chassis with dual power supplies
- Available with 8, 16, 24, or 48 ports
- Max system throughput 960 Gbps
- Low power consumption
- Support for SFP and SFP+ modules
- Serial console and Ethernet management port

## TECHNICAL SPECIFICATIONS

<b>Storage Temperature:</b> -10 °C to 70 °C (14 °F to 158 °F)
<b>Relative Humidity:</b> 5% min, 95% max, non-condensing
<b>Maximum Power Consumption:</b> 150 W
<b>Airflow:</b> 100 lf/m
<b>Dimensions (W x H x D):</b> 16.75" x 1.75" x 16.75" 425.45mm x 44.45mm x 425.45mm



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