



Cisco Stealthwatch

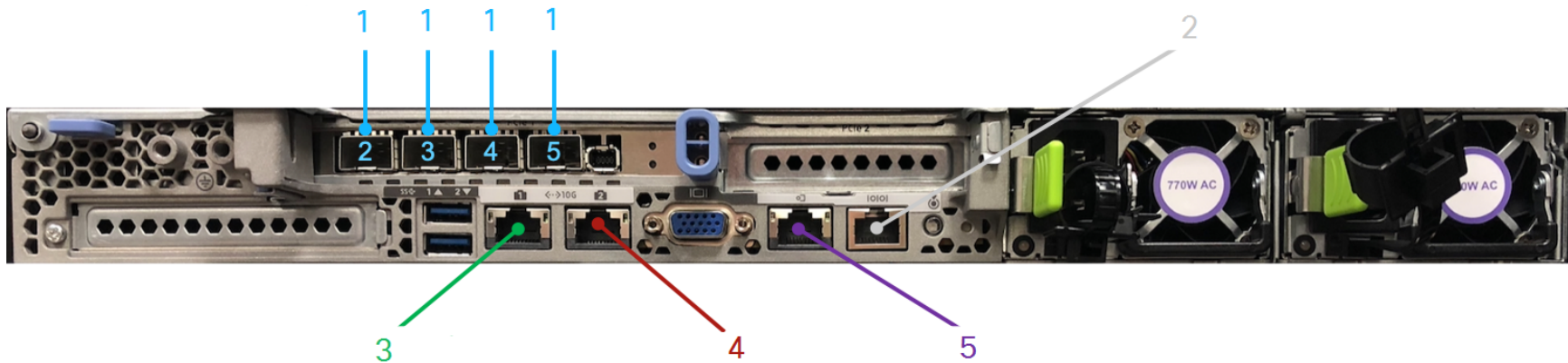
Flow Sensor 4210 Specification Sheet



Front View



Back View



1. SFP Monitoring (te0-3) (10Gbps)
2. Serial Console (115200 8-N-1)
3. FS Management (eth0) (100Mbps/1Gbps/10Gbps)
4. Reserved
5. CIMC Management (100Mbps/1Gbps)

i This appliance has this general configuration. Your model may look slightly different.

Specifications

First Ship Date	March 2019
Final Ship Date	Currently Shipping
Product ID (PID)	ST-FS4210-K9
UCS Platform	UCSC-C220-M5SX
Network/NIC	<p>CIMC management port: 1 - 100Mbps/1Gbps copper</p> <ul style="list-style-type: none">• Typically unused, not required for Flow Sensor operation. <p>Flow Sensor management port: 1 - 100Mbps/1Gbps/10Gbps copper</p> <ul style="list-style-type: none">• eth0 (port label "1")• Users connect to this port to access the WebUI for management.• This interface is also used to communicate to Flow Collectors. <p>Monitoring ports:4 total</p> <ul style="list-style-type: none">• te0-3 - 10Gbps SFP Fiber (SFP-10G-SR-S or SFP-10G-LR-S)• Monitoring ports are used to receive SPANned network traffic.• They cannot be IP Addressed thus cannot receive Flow, Log, or SNMP Trap data.
Default Profile	https

Rated to Monitor	30 Gbps - 4x10G SFP*
Processor	2 @ 2.3 GHz 5118/105W 12C/16.50MB Cache/DDR4 2400MHz
Memory	16 GB DDR4 (16x) - 256 GB total
Storage	600 GB HDD (6x) - 2.4 TB total RAID 6
RAID Cache	2 GB
Rack Units	1U
Weight	37.9 pounds (17.2 kg)
Dimensions	Height: 1.7 inches (4.3 cm) Width: 16.9 inches (42.9 cm) Depth: 29.8 inches (75.8 cm)
Power	Redundant 770W AC 50/60 Auto Ranging (100v to 240V)
Humidity (Relative)	Operating: 10% to 90% Storage: 5% to 93%
Altitude	Operating: 0 feet to 10,000 feet (0 meters to 3,048 meters) Storage: 0 feet to 40,000 feet (0 meters to 12,192 meters)

Heat Dissipation	1282.64 BTU per hour maximum (estimated)
Temperature	Operating: 41° F to 95° F (5° C to 35° C) Derate the maximum temperature by 1° C for every 305 meters of altitude above sea level. Storage: -40° F to 149° F (-40° C to 65° C)

* These numbers are generated in our test environments using average customer data. There are several factors that may affect your specific performance, such as traffic type, average size of packets, and more. While we do our best to represent the data as fairly and accurately as possible, your environment may experience different limits.