

## Information

Traffic Shaping	
Shaping Throughput	20 Gbps
Concurrent Flows	1,800,000
New Connections Rate	38,000/s
Packets Per Second	1,800,000
Traffic Policies	5500
Traffic Acceleration	
Acceleration Throughput	2 Gbps
Edge Cache Throughput	500 Mbps
Accelerated Connections	50,000
Network Diagnostics	
APS Objects	400
SLA Objects	400
PDF Reports	150
Physical Characteristics	
Form Factor	2U rackmount
Dimensions	3.5 x 17.2 x 31.6 in. / 89 x 437 x 803 mm (HxWxD)
Power	Two redundant power supplies 1200 W
Weight	16.8 kg
RAM	64 GB DDR4

Data Store / Cache Size	1.6 TB SSD RAID 5 - <i>Can be changed.</i>
Environment	Continuous operation: 10°C to 35°C (50°F to 95°F), 10% to 80% relative humidity
<b>Interface Capabilities</b>	
Built in NICs	4 x 1G RJ45 Management port, 1 x IPMI
Additional NIC Slots	7 x PCIe Gen3x8 full-height expansion slots
Management Ports	DB-9 serial console and dedicated RJ-45 management interface
IPMI	Dedicated RJ-45 interface

## Available NICs

### Copper:

	<b>EXN-RJ45-2P-FH</b> <i>2-port 1 Gbps</i>	<b>EXN-RJ45-4P-HF</b> <i>4-port 1 Gbps</i>	<b>EXN-RJ45-2P-10G</b> <i>2-port 10 Gbps</i>
Connector type	RJ-45	RJ-45	RJ-45
All slots	Yes	Yes	Yes

### Fiber 1 Gbps:

	<b>EXN-FIB-2PMS-FH</b> <i>2-port 1 Gbps Short Range</i>	<b>EXN-FIB-2P-SLFH</b> <i>2-port 1 Gbps Long Range</i>	<b>EXN-FIB-4PMS-F</b> <i>4-port 1 Gbps Short Range</i>	<b>EXN-FIB-4PSL-FI</b> <i>4-port 1 Gbps Long Range</i>
Connector type	LC	LC	LC	LC
All slots	Yes	Yes	Yes	Yes

### Fiber high-speed:

	<b>EXN-FIB10-2PMS</b> <i>2-port 10 Gbps Short Range</i>	<b>EXN-FIB10-2PSL</b> <i>2-port 10 Gbps Long Range</i>	<b>EXN-FIB40-2PFH</b> <i>2-port 40 Gbps Short Range</i>	<b>EXN-FIB10-4PMS-F</b> <i>4-port 10 G Short Range</i>
Connector type	LC	LC	MTP	LC
All slots	Yes	Yes	Yes	Yes