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 - *Can be changed.*
Environment	Continuous operation: 10°C to 35°C (50°F to 95°F), 10% to 80% relative humidity
Interface Capabilities	
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:

	EXN-RJ45-2P-FH *2-port* *1 Gbps*	**EXN-RJ45-4P-HF** *4-port* *1 Gbps*	**EXN-RJ45-2P-10G** *2-port* *10 Gbps*
Connector type	RJ-45	RJ-45	RJ-45
All slots	Yes	Yes	Yes

Fiber 1 Gbps:

	EXN-FIB-2PMS-FH *2-port* *1 Gbps* *Short Range*	**EXN-FIB-2P-SLFH** *2-port* *1 Gbps* *Long Range*	**EXN-FIB-4PMS-F** *4-port* *1 Gbps* *Short Range*	**EXN-FIB-4PSL-Fl** *4-port* *1 Gbps* *Long Range*
Connector type	LC	LC	LC	LC
All slots	Yes	Yes	Yes	Yes

Fiber high-speed:

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

All Exinda NIC cards feature integrated bypass bridge functionality, ensuring network resilience and uninterrupted traffic flow during system failures.