## exinda. 10064 Medium-Large Data Center

The Exinda Appliance 10064 is Exinda's mid-large range data center grade appliance. Architected to serve the large data centers and service provider networks, the 10064 is built to scale with your business. With exceptional power and bandwidth capacity, this appliance can protect application SLAs no matter what the network throws at it. Built for companies and service providers with extremely high traffic volume and whose business depends on meeting and exceeding network application SLAs.

Traffic Shaping	
Shaping Throughput	10 Gbps
Concurrent Flow	1,200,000
New Connection Rate	32,000/s
Packets Per Second	1,400,000/s
Traffic Policies	4096
Traffic Acceleration	
Acceleration Throughput	500 Mbps
Edge Cache Throughput	250 Mbps
Optimized Connections	32,000
Network Diagnostics	
APS Objects	300
SLA Objects	300
PDF Reports	100
Physical Characteristics	
Form Factor	Desktop or 2U rackmount
Dimensions (HxWxD)	86.8 mm x 482 mm x 682 mm (3.41" x 18.97" x 26.84")
Power	Dual hot-plug redundant power – 750 W
Power Rating	100–240 V AC, 50/60 Hz, 5 A - 10.5 A
Weight*	18.4 kg (40.6 lb)
RAM	64 GB
Data Store / Cache Size	1.6 TB, RAID 1
Environment	$10^{\circ}\text{C}$ to $35^{\circ}\text{C}$ ( $50^{\circ}\text{F}$ to $95^{\circ}\text{F}$ ), $10\%$ to $80\%$ relative humidity
Interface Capabilities	
Built in NICs	None
Additional NIC Slots	3 half height, 1 full height
Management Ports	DB-9 serial console and dedicated RJ-45 management interface
IPMI	Dedicated RJ-45 interface

<sup>\*</sup> The weight may be higher in case of different hardware configuration.





## **Available NICs**

	EXN-RJ45-2P-FH 2-port 1 Gbps	EXN-RJ45-4P-HF 4-port 1 Gbps	EXN-RJ45-6P-F 6-port 1 Gbps	EXN-RJ45-2P-10G 2-port 10 Gbps				
Connector type	RJ-45	RJ-45	RJ-45	RJ-45				
slot 1	Slot not usable							
slot 2	Yes	Yes	Yes	Yes				
slot 3 (Half)	Yes*	Yes*	N/A	Yes*				
slot 4 (Half)	Yes*	Yes*	N/A	Yes*				
slot 5 (Half)	Yes*	Yes*	N/A	Yes*				
slot 6 (Half)		Slot not usal	ble					

	EXN-FIB-2P- MS-FH 2-port 1 Gbps Short Range	EXN-FIB-2P-SL- FH 2-port 1 Gbps Long Range	EXN-FIB-4P- MS-F 4-port 1 Gbps Short Range	EXN-FIB-4P- SL-FI 4-port 1 Gbps Long Range	MS 2-port	SL 2-port	EXN-FIB40-2P- FH 2-port 40 Gbps Short Range	EXN-FIB10-4P- MS-F 4-port 10 G Short Range			
			Addition	Marie			-				
Connector type											
	LC	LC	LC	LC	LC	LC	MTP	LC			
slot 1	Slot not usable										
slot 2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A			
slot 3 (Half)	Yes*	Yes*	N/A	N/A	Yes*	Yes*	N/A	N/A			
slot 4 (Half)	Yes*	Yes*	N/A	N/A	Yes*	Yes*	N/A	N/A			
slot 5 (Half)	Yes*	Yes*	N/A	N/A	Yes*	Yes*	N/A	N/A			
slot 6 (Half)	Slot not usable										

<sup>\*</sup> The card fits in the half height slot when using the included half height bracket.

N/A - Not available in this slot for this hardware.

