

The Exinda Appliance 8063 is our fastest growing physical model and is designed for true data center scale. This solution provides monitoring and control that scales to support a bandwidth of up to 5Gbps. Popular with mid and large size enterprises and educational institutions with a rapidly growing demand from users, devices, apps and activities across all network locations, this appliance is built to facilitate growing demand. The Exinda 8063 makes it easy to protect application SLAs during high volume peak hours as well as control recreational traffic and streaming video.

Traffic Shaping

Shaping Throughput	5 Gbps
Concurrent Flows	500,000
New Connections Rate	20,000/s
Packets Per Second	650,000/s
Traffic Policies	2048

Traffic Acceleration

Acceleration Throughput	150 Mbps
Edge Cache Throughput	175 Mbps
Optimized Connections	25,000

Network Diagnostics

APS Objects	300
SLA Objects	300
PDF Reports	100

Interface Capabilities

Built in NICs	None
Additional NIC Slots	1 full height and 1 half height expansion slot
Available NICs	Copper: 4 x 1G bypass bridge pair, 2 x 10G bypass bridge pair Fiber: 3 x 1G bypass bridge pair, 2 x 10G bypass bridge pair
Management Ports	DB-9 serial console and dedicated management interface
IPMI	Dedicated RJ-45 interface

Physical Characteristics

Form Factor	1U rackmount
Dimensions (HxWxD)	42.8m x 434mm x 625mm (1.68" x 17.08" x 24.60")
Power	Dual hot-plug redundant power - 350W
Power Rating	250W @ 2.8A (under load)
Weight	13.8 kg (30.42 lbs)
Data Store / Cache Size	2TB, RAID 10
Environment	Continuous operation: 10°C to 35°C (50°F to 95°F), 10% to 80% relative humidity



Network Diagnostics

APS Objects	300
SLA Objects	300
PDF Reports	100

Copper: 4 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

Fiber: 3 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

DB-9 serial console and dedicated management interface

Copper: 4 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

Fiber: 3 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

DB-9 serial console and dedicated management interface

Copper: 4 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

Fiber: 3 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

DB-9 serial console and dedicated management interface

Copper: 4 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

Fiber: 3 x 1 G bypass bridge pair, 2 x 10G bypass bridge pair

DB-9 serial console and dedicated management interface

Additional NIC Slots 1 full height and 1 half height expansion slot