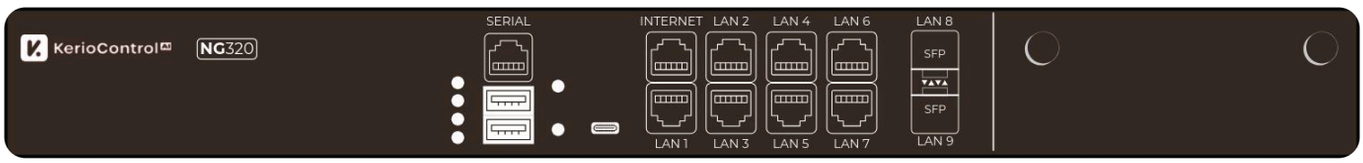
KerioControl AI

NG320
(DNA-1170)

HARDWARE APPLIANCE DATASHEET



Performance & Capacity

Feature	Specification
Number of users	50-70
Number of Devices	250 - 350
Concurrent Connections	35k - 40k
Throughput Firewall	1.1 Gbps
Throughput UTM	900 Mbps
Supported Versions	GFI KerioControl v10 and later

System Specifications

Component	Specification
Processor	Intel Atom® C5315, 4 cores/2.4 GHz with Intel® QAT
Memory	2 x DDR4 2933 SODIMM, up to 16GB
Storage	• 1 x M.2 2242 for SATA 3.0 • 2 x 2.5” SSD SATA 3.0

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Network Interfaces

Interface	Specification
Ethernet	• 8x 2.5-GbE RJ45 • 2x GbE SFP
Fiber	4 x SFP+ ports
Management	1 x 1G RJ45 management port

I/O Interfaces

Interface	Specification
Console	1 x RJ45 console port
USB	3 x USB 3.0 connector
System Control	Power and reset buttons
Status Display	LED indicators for status/MGMT/HA/PWR1/PWR2/SSD/LAN

Physical Specifications

Feature	Specification
Dimensions	340 x 250 x 44 mm
Package Dimensions	436 x 346 x 198 mm
Weight	2.9 kg (without packing)
Packed Weight	4.3 kg
Cooling	1 x Fixed smart fan

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Power Requirements

Feature	Specification
Power Supply	1 x 65W 19V AC power adapter
Redundancy	Second 65W 19V AC power adapter (optional)
Power Inlets	2 x power inlets

Environmental Requirements

Feature	Specification
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 80°C (-4°F to 176°F)
Relative Humidity	10% to 90% non-condensing

Certifications

CE

FCC Class B

Package Contents

- NG320 Hardware Appliance.
- AC Power Adapter.
- Power Cable.
- Quick Start Guide.