

Nfina 214i2



FEATURES:

- 1U rack-mount server
- Intel® Xeon® Processor E3-1200 v5/v6
- 4 cores total
- 2 x 1GbE ports, other networking options available
- Up to 64GB memory
- 4 x 3.5" hot-swap drive bays
- 1 x SATA M.2 SSD slot, 2242 (internal)
- Optical drive support
- Up to 48TB storage
- Redundant hot-swap power supplies
- LSI® hardware RAID (optional)

The Nfina 214i2 is an outstanding, entry-level 1U rack server that has been optimized for economy and performance.

Designed to be a cost effective solution for small business server applications, the 214i2 is the perfect choice for a small business making the transition from individual desktop computers to a server environment. The 214i2 combines efficiency and performance with real affordability.

Nfina Technologies 200 Series Servers are an important component in maximizing small business efficiency. Our intelligent hardware designs create efficient solutions, thereby substantially lowering energy and IT costs.

Our products and components are manufactured to the highest quality standards in the industry for use in the most demanding 24/7 data center applications.

Nfina products deliver exceptional functionality by creating products that are easily customized to fit specific applications. Designed and built for virtualized computing environments, our products provide high-density, maximum yield solutions for our customers. Multiple options for high performance computing, including I/O, RAID, storage, and memory options make our products a custom fit for many applications.

All Nfina Technologies' servers are backed by a five-year limited warranty and include 24x7 tech support with remote diagnostics. Next day and four hour onsite response options are available.

SERVERS

DATA STORAGE

PCs & WORKSTATIONS



NFINA 214i2

SPECIFICATIONS	
Form Factor	1U rack-mount, 1.7" x 17.26" x 23.84"
Operating Temperature	10°C to 35°C (50°F to 95°F)
Processor	Single Intel® Xeon® E3-1200 v5/6 Processor Family, 4 cores
Socket	LGA 1151
Memory	DDR4 ECC UDIMM, 2666 MHz Up to 64GB Memory
I/O	4 x USB 3.0 ports (2 front, 2 rear) 2 x USB 2.0 ports (rear) 1 x VGA (1 rear)
Ethernet	2 x 1GbE, other networking option available 1 x 1GbE (management port)
PCIe® Slots	1 x PCIe Gen3 x8
Storage	4 x 3.5" or 2.5" hot swap drive bays 1 x SATA M.2 SSD slot, 2242 (internal) Optical drive support
Maximum Storage	Up to 48TB, depending on drive type
Software RAID	0, 1, 10, 5 support
Hardware RAID	LSI® Hardware RAID (optional)
Input Voltage	100-127V @ 8.5A, 50/60 Hz 200-240V @ 4.3A, 50/60 Hz
Power Supply	Redundant hot-swap 450W AC power supplies
Remote Management	IPMI 2.0, Java based KVM
Caching	Caching options available
OS Supported	Microsoft® Windows Server® 2012, 2016, 2019, Windows® 10 Pro/Enterprise, VMware® ESXi™ 6.0,6.5,6.7 Open-E® JovianDSS™ & DSS7, Red Hat® RHEL 5,6,7, SUSE® SLES 11,12, Ubuntu 14,15,16,17, CentOS™ 6,7x, XenServer® 6.5-7.6, more options available
Certifications	NRTL Nemko (US/Canada), CE (Europe), Ctick (Australia/NZ), GS (Germany), FCC (US), EMC-A (Canada), GOST R (Russia), KC (Korea), UkrTEST (Ukraine), BSMI (Taiwan)
Warranty	5 years

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