

# 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   | 0°C to 55°C (32°F to 131°F)  |
| Processor               | Single Intel® Xeon® E3-1200 v5/6 Processor Family, 4 cores   |
| Socket                  | LGA 1151   |
| Memory                  | DDR4 ECC UDIMM, 2133 MHz<br>Up to 64GB Memory  |
| I/O                     | 2 x USB 2.0, 2 x USB 3.0, 1 x serial port  |
| Video                   | 1 x DisplayPort™, 1 x VGA (DB15)   |
| Ethernet                | 2 x 1GbE, other networking option available  |
| PCIe® Slots             | One PCIe x8 Gen 3  |
| Storage                 | 4 x 3.5" hot swap drive bays<br>1 x SATA M.2 SSD slot, 2242 (internal)<br>Optical drive support  |
| Maximum Storage         | Up to 48TB, depending on drive type  |
| Software RAID           | 0,1,10, 5  |
| Hardware RAID           | LSI® Hardware RAID (optional)  |
| Input Voltage           | 100-127V @ 8.5A, 50/60 Hz<br>200-240V @ 4.3A, 50/60 Hz   |
| Power Supply            | Redundant hot-swap 450W AC power supplies  |
| Remote Management       | Remote Management Module (RMM) included  |
| Trusted Platform Module | Trusted Platform Module (TMP) optional   |
| Caching                 | Caching options available  |
| OS Supported            | Microsoft® Windows Server® 2012, 2016, Windows® 10 Pro/Enterprise,<br>VMware® ESXi™ 6.0/6.5, Open-E® JovianDSS™ & DSS7, Red Hat® RHEL<br>5,6,7, SUSE® SLES 11,12, Ubuntu 14,15,16,17, CentOS™ 6,7, XenServer®<br>6.5-7.3, more options available |
| Certifications          | NRTL Nemko (US/Canada), CE (Europe), Ctick (Australia/NZ), GS (Germany),<br>FCC (US), EMC-A (Canada), GOST R (Russia), KC (Korea), UkrTEST (Ukraine),<br>BSMI (Taiwan)   |
| Warranty                | 5 years  |

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