



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

## Features:

- 1U rack-mount server
- Intel® Xeon® Processor E3-1200 v5/v6
- 12Gb/s SAS connectivity
- 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
- Redundant hot-swap power supplies
- LSI® hardware RAID (optional)

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.

At Nfina Technologies, we achieve maximum availability and performance with our server, NAS, SAN, and JBOD products.

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 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.

Nfina Technologies delivers exceptional value, performance, and functionality with our server products. Optimized for virtualized computing requirements, our servers 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 servers a custom fit for many applications.

All Nfina Technologies' servers are backed by a five-year limited warranty. Next day and four hour on-site response options are available.

## Specifications

|                               |  |
|-------------------------------|--|
| Form Factor                   | 1U rack-mount, 1.7" x 17.26" x 23.84" (H x W x D)  |
| Operating Temperature         | 0°C to 55°C  |
| Processor                     | Single Intel® Xeon® E3-1200 v5/6 Processor Family, 4 cores   |
| Socket                        | LGA 1151   |
| Memory                        | Up to 64 GB DDR4 ECC UDIMM, 2133 MHz   |
| I/O                           | 2 x USB 2.0, 2 x USB 3.0, 1 x serial port  |
| Video                         | 1 x DisplayPort™, 1 x VGA (DB15)   |
| PCIe® Slot                    | 1 x PCIe Gen 3 x 8   |
| Storage                       | 4 x 3.5" hot swap drive bays<br>1 x SATA M.2 SSD slot, 2242 (internal)<br>Optical drive support  |
| Ethernet                      | 2 x 1GbE standard, other networking options available  |
| Maximum Storage               | Up to 48TB, depending on drive type  |
| Power Supply                  | Redundant hot-swap 450W AC power supplies  |
| SW RAID                       | 1, 0, 10, 5  |
| HW RAID                       | LSI® hardware RAID (optional)  |
| Caching                       | Caching options available  |
| Remote Management (RMM)       | Remote Management Module included  |
| Trusted Platform Module (TPM) | Trusted Platform Module (optional)   |
| OS Supported                  | Microsoft® Windows Server® 2012, 2016, Windows® 10 Pro/Enterprise, VMware® ESXi™ 6.0/6.5, Open-E® JovianDSS™ & DSS7, Red Hat® RHEL 5,6,7, SUSE® SLES 11,12, Ubuntu 14,15,16,17, CentoOS™ 6,7, XenServer® 6.5-7.3, more |
| 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)   |

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