

NDURA-1RSS-Q170

1U Rackmount Storage Server Supporting 6th Gen Intel® Core™ Series CPU

Features Include:

- 6th Gen Intel® Core™ Series CPU (Q170 Chipset)
- Up to 32GB DDR4 Memory Supported
- Triple Independent Display
- PCIe / mPCIe Expansion
- RAID 0/1/5/10 Supported
- Windows 10 & Linux Compatible
- 5 Year Availability



Specification

CPU Option(s)	6th Generation Intel® Core™ Skylake CPU
TDP	Up to 65 Watts
Chipset	Intel® Q170 Chipset
Memory	2 x DDR4 SO-DIMM Memory Slots Max Memory Supported: 32GB
Storage	1 x Full Size mSATA SSD Supported Up to 4 x 3.5" Removable Hot Swap Drives Supported Up to 4 x 2.5" Internal Drives Supported Optional RAID Configuration
Power Supply	250W Power Supply Installed (AT/ATX Support)
I/O Ports	1 x VGA 1 x HDMI 1 x DisplayPort 2 x Gigabit Ethernet Ports (RJ-45) 2 x USB 2.0 Ports (Front) 4 x USB 3.0 Ports (Rear) 2 x COM (RS-232/422/485) 2 x Audio (Mic In / Line Out)
Expansion	1 x Full Size Mini PCI Express Slot 1 x PCI Express x16 Slot
Dimensions (W x D x H)	465mm x 438.80mm x 44.20mm
O/S Support	Windows 7 Windows 8 Windows 10 Windows Embedded Standard 7 Windows Embedded 8 Standard Linux
Operating Temp	0°C to 40°C
Certification	CE

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Technical Specifications quoted are verified but do not indicate the maximum performance limitations of the equipment. Specifications are subject to change without notice. E & OE Issue A

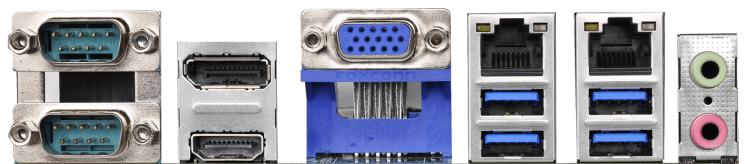
System Overview

The **NDURA-1RSS-Q170** is a high performance 1U rackmount storage server designed around the Intel® Q170 chipset for 6th Generation Intel® Core™ Skylake processors.

Contained within hot-swappable chassis, the **NDURA-1RSS-Q170** rackmount PC can hold up to 32GB DDR4 memory and supports multiple storage mediums including M.2, HDD & SSD with RAID 0/1/5/10 support.

Expansion isn't an issue as the **NDURA-1RSS-Q170** supports M.2 expansion as well as both a full size Mini PCI Express slot and a PCI Express x16 slot for a range of expansion cards / modules.

I/O Interface



ORDERING INFORMATION

NDURA-1RSS-Q170

Industrial 1U Rackmount Storage Server With 6th Gen Intel® Core™ Series CPU