

SS-104-D15

1U Rackmount Storage Server powered by Intel® Xeon® D1500 Processor with 4 x 3.5/2.5 inch HDD bay



Feature:

Using the latest Intel® Xeon D series processors, support Intel® Xeon D1500 processor

Dual Channel R/U ECC DIMM(x4) DDR3L 1333/1600MHz , Max 64GB

A highly scalable rackmount NAS to aptly accommodate large business needs for scalability, suitable for video post-production and massive surveillance deployment

Elastic expandability with 1 x PCIe 3.0 x8(in x16 slot), 1 x PCIe 3.0 x8 for installing additional expansion cards

Overview:

The SS-104-D15 is a 4-bay compact 1U Rackmount storage server/NAS for large and extensive scaling of data storage. Its comprehensive data protection technologies, including High Availability, hybrid cloud backup, and server or virtual machine backup approaches, make it a reliable server for massive storage deployment.

SS-104-D15 is backed by Armortec's 3 year limited warranty.

Specification:

SS-104-D15

CPU	Using the latest Intel® Xeon D series processors, support Intel® Xeon D1500 processor, SoC
Hardware encryption engine	Yes (AES-NI)
Memory	Dual Channel R/U ECC DIMM(x4) DDR3L 1333/1600MHz, Max 64GB
Front drive type	4 x 3.5" or 2.5" SAS/SATA HDD/SSD (drives not included)
Hot swappable drive	Yes
Internal drive type	1 x 2.5" SATA HDD/SSD slot 1 x M.2 SSD slot
External port	4 x USB 2.0 ports 2 x USB 3.0 ports 1 x VGA port



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Dimensions (HxWxD)	44.5 x 437.5 x 560 mm
Weight	-
LAN	4 x RJ45 Gigabit Ethernet port
Wake on LAN/WAN	Yes
BMC	ASPEED AST2400 (NO IPMI)
PCIe 3.0 slot	1 x PCI-E 3.0 x8 1 x PCI-E 3.0 x8(in x16 slots) High-performance network interface card support
M.2	1 x M.2 slot , support NVME and SATA3.0 SSD automatically
Scheduled power on/off	Yes
System fan	4
Power supply	Use 500W or 550W power supply
AC/DC input power voltage	100~240V AC/ 48V DC
System Control	1 x Reset button, 1 x Power Button, 1 x UID SW 1 x Power LED, 1 x HDD LED, 1 x NIC LED, 1 x UID LED 1 x ON/FAN Fail LED, 1 X Power Fail LED,
Supported OS	Windows v.Next server; Windows Server 2012 R2; Windows Server 2012; Windows Server 2008 R2 SP1; Windows 7; Windows 8.1; Windows 10; Red Hat Enterprise Linux Server (RHEL) ; Novell SuSE Linux Enterprise Server (SUSE) ; Fedora; Ubuntu; CentOS; Xen & KVM; Yocto; FreeBSD
Operating temperature	5°C to 35°C
Storage temperature	-40°C to 55°C
Relative humidity	Non operating, 0% to 95% RH
Maximum operating altitude	5,000 m (16,400 ft)

CPU Availability

1	Using the latest Intel® Xeon D series processors, support Intel® Xeon D1500 processor
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Contact:

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