

XCubeNAS

XN3004T

QSAN



Lightweight Enterprise Multifunction Datacenter

QSAN XCubeNAS 3004T adopts Intel® Celeron® quad-core processor up to 2.2GHz and the industry's innovative 4 + 1 hybrid storage mechanism design. Through SED, Antivirus and snapshot backup, it provides safe and reliable storage for media creators, creative professionals and multi-workstation environments platform.

Feature

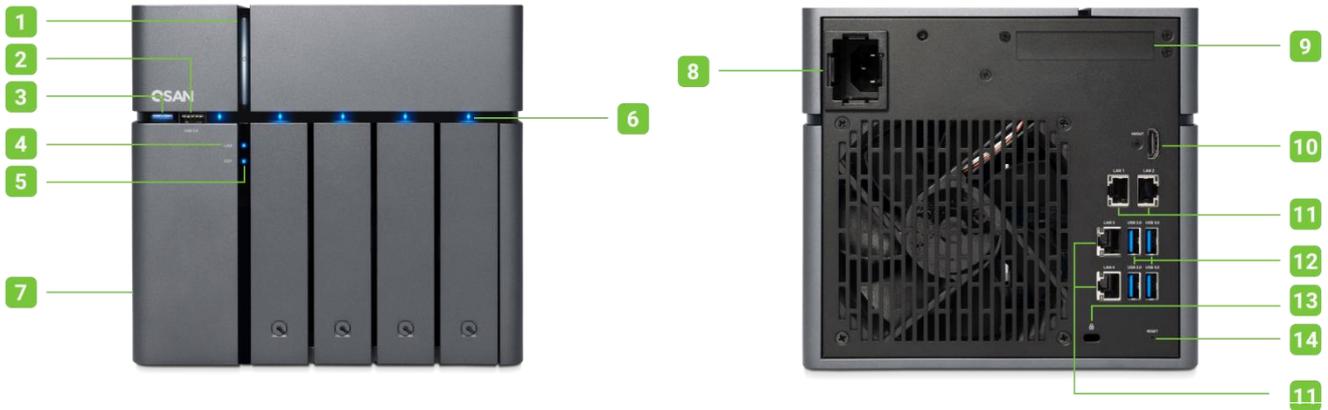
- Innovative 4+1 Hybrid Storage Capacity.
- Unified Storage - Integrated storage system supports block and file storage simultaneously and following protocols, iSCSI, CIFS, NFS, FTP, WebDAV, and AFP.
- Comprehensive Data Security - Pool Military level encryption with AES-256, Write Once Read Many (WORM) , Self-Encrypting Drive (SED).
- Universal and Efficient Data Backup - XMirror supports permission backup , disaster recovery and flexible protection between multiple NAS devices.
- Advanced Enterprise Storage Technology - Auto-Tiering, Inline Compression, Deduplication.

Application areas

- IT Industry : File storage services, cloud storage services, nearline backup systems, secondary backup storage devices, disaster recovery solutions, virtualization of host and storage devices.
- Government : Disk free workstation system, urban security monitoring system, agenda recording and playback system, digital file storage (digital collection), remote data backup center, cloud storage service, virtualized storage device.
- Education : Administrative system storage device, host and storage device virtualization, network storage service, security monitoring system, digital teaching system, library management system, computer classroom disk free workstation.
- Telecommunications industry : Security monitoring system, customer service recording system, network storage service, Near-Line backup system.

Product Spec of XN5004T

Appearance



- | | | | |
|--|-------------------------------------|----------------------|------------------|
| 1. Power Button | 2. USB 3.0 Port | 3. USB Copy Button | 4. LAN Status |
| 5. Expansion Unit Status | 6. HDD and SSD Status | 7. Service Door | 8. Power Port |
| 9. Additional PCIe Slot for Expansion (Gen3 x 8) | 10. HDMI Slot | 11. Gigabit LAN Port | 12. USB 3.0 Port |
| 13. Kensington Lock | 14. Reset to Factory Default Button | | |

Hardware Spec

Architecture	All-in-one
CPU	
Processor	Intel® Celeron®64-bit Dual-Core up to 2.2GHz
Memory	
System Flash	8GB USB DOM
Memory Module Pre-installed	4GB DDR4 SO-DIMM
Total Memory Slots	2
Memory Expandable up to	8GB
Storage	
Drive Bays	3.5" Slot x 4, 2.5" Slot x 1
Compatible Drive Type	3.5" SATA HDD, 2.5" SATA HDD, 2.5" SATA SSD
Drive Interface	SATA 6Gb/s (backward compatible with SATA 3Gb/s)
Maximum Internal Raw Capacity	110.72TB
Hot Swappable Drive	yes
External Port	
USB 3.0 Port	5 (Front: 1, Rear: 4)
HDMI Port	1
Connection Port	
1GbE RJ45 LAN Port	2 (Onboard)
Appearance	
Dimension (H x W x D) (mm)	177 x 190 x 235
Chassis Form Factor	Tower 4+1 Bay
Net Weight (kg)	3.6
Gross Weight (kg)	4

Others	
System Fan	120mm x 120mm x 1 pcs
Power Recovery	yes
Scheduled Power On/Off	yes
Wake on LAN/WAN	yes
Power Supply Unit / Adapter	FLEX ATX 90W
AC Input Power Voltage	100V-240V
Power Frequency	50-60 Hz, Single Phase
LCM Support	yes
Environment Temperature	
Operating Temperature	0 to 40°C
Storage Temperature	-10°C to 50°C
Operating Relative Humidity	20% to 80% non-condensing
Non-operating Relative Humidity	10% to 90%
Certification	
認證標章	CE / EAC / SASO / RCM / VCCI / BSMI / FCC
Warranty	
Standard Warranty	2 years