

XCubeNAS 7000T Series

The 7000T Series is a great option for enterprise-level solutions that need a high level of performance and encryption. Each model supports self-encrypting drive tech, as well as smart snapshot retention which offers more protection but uses less resource.



CPU

Intel® Core i3 3.9GHz
Dual-Core Processor

RAM

8GB DDR4 SO-DIMM
(Max 32GB)

Effortless Install

Tool-less Drive Tray &
Service Door Design

PCIe Expansion

High-Speed 10GbE
Adapter Card

Best Enterprise-Level Encryption Solution



SED

Supports self-encrypting drive tech



Smart Snapshot Retention

More protection, less resources



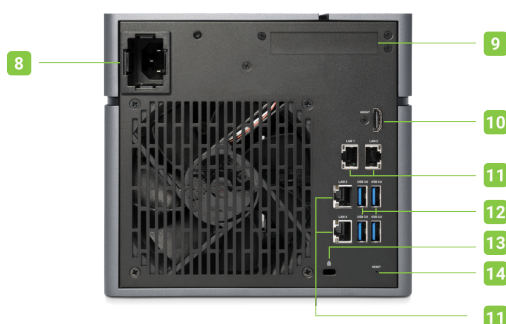
Rsync

Distribute data to trusted locations



Diagram* (XN7004T shown)

- | | |
|--------------------------------|--------------------------------|
| 1 Power Button | 12 USB 3.0 Port |
| 2 USB 3.0 Port | 13 Kensington Lock |
| 3 USB Copy Button | 14 Factory Reset Button |
| 4 LAN Status | |
| 5 Expansion Unit Status | |
| 6 HDD & SSD Status | |
| 7 Service Door | |
| 8 Power Port | |
| 9 Additional PCIe Slot | |
| 10 HDMI Port | |
| 11 Gigabit LAN Port | |



*illustrative, other models may vary

Specifications

	XN7004T	XN7008T
Hardware Specs		
Architecture	All-in-one	All-in-one
Storage OS	QSM 3	QSM 3
Memory		
System Flash	8GB USB DOM	8GB USB DOM
Memory Module Pre-Installed	8GB DDR4 SO-DIMM	8GB DDR4 SO-DIMM
Total Memory Slots	2	2
Memory Expandable To	32GB	32GB
Storage		
Drive Bays	3.5" Slot x 4 2.5" Slot x 1	3.5" Slot x 8 2.5" Slot x 1
Max Drive Bays with Expansion Unit	-	-
Drive Interface	SATA 6Gb/s	SATA 6Gb/s
Max Internal Raw Capacity	58TB	114TB
Max Raw Capacity With Expansion Units	-	-
Hot Swappable Drive	Yes	Yes
External Port		
USB 2.0 Port	-	
USB 3.0 Port	5 (Front: 1, Rear: 4)	5 (Front: 1, Rear: 4)
HDMI Port	1	1
Others		Console Port x 1
Connectivity Port		
1GbE RJ45 LAN Port	4 (Onboard)	4 (Onboard)
10GbE RJ45 LAN Port	2 (Option: THBE10R2)	2 (Option: THBE10R2)
10GbE SFP+ LAN Port	2 (Option: XN-E1002)	2 (Option: XN-E1002)
Thunderbolt 3	2 (Option: XN-TB302)	2 (Option: XN-TB302)
Expansion Port		
12Gb/s SAS Wide Port	-	-
PCIe Expansion		
Gen3x8 Slot	1	1
Gen3x4 Slot	-	-
Appearance		
Dimension (HxWxD)	177 x 190 x 235mm	177 x 310 x 235mm
Chassis Form Factor	Tower 4+1 Bay	Tower 8+1 Bay
Weight	Net: 3.6kg Gross: 4kg	Net: 4.8kg Gross: 6kg
Others		
Replaceable System Fan	Yes	Yes
Power Recovery	Yes	Yes
Scheduled Power On/Off	Yes	Yes
Wake on LAN/WAN	Yes	Yes
Certifications	CE, FCC, BSMI, VCCI, RCM, SASO, EAC	CE, FCC, BSMI, VCCI, RCM, SASO, EAC
Warranty	2 Years RTB	2 Years RTB