UNV

DX208 Quad-Core 8-HDD NAS Network Storage Server

DX208

DX208 is an enterprise-grade, high-performance 8-HDD NAS network storage server launched by Uniview for private cloud. It is equipped with Intel quad-core processor, dual M.2 SSD interfaces, and dual GbE interfaces to provide high-speed access performance and faster transmission experience. The product offers an efficient and reliable solution to massive data storage, file sharing, data protection, and remote autonomous access, making a perfect choice for small and medium-sized enterprises and individual users.



Features

- Supports snapshot, offers effective protection for important data against crypto ransomware.
- Supports high-level data security, AES enterprise-grade encryption, SSL security certificates, and disaster recovery protection.
- Supports log management, allows user to view file access logs.
- Supports multiple file sharing protocols including ISCSI, NFS, AFP, SMB, FTP, WEBDAV.
- Supports flexible permission management and multi-layer protection mechanism.
- Supports smart O&M, advanced device and HDD health monitoring, alert users of potential risks of data loss.
- Supports RAID technology, allows the configuration of one or more backup HDDs.
- High-speed transmission, supports 10Gigabit network interface card.

Video Functions

- Remote access to view live and recorded video anytime.
- Centralized video data storage.
- Supports access of multiple cameras and real-time video viewing.
- Supports centralized device management with rich camera support.
- Enhanced data security with AES encryption to protect video privacy and restrict access permissions.

Specifications

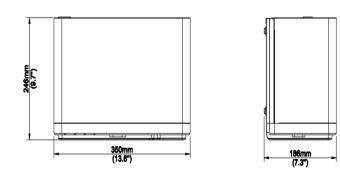
Model	DX208
OS	Ubuntu 5.4

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DATASHEET

Model	DX208		
CPU	Embedded Linux		
RAM	4GB DDR4, dual SO-DIMM slots, expandable to 32GB		
HDD	8 * SATA3.0 slots, compatible with 3.5-inch or 2.5-inch SATA HDD/SSD		
Network interface	2*GE, 1*PCIe 3.0 for expansion to 10Gigabit network		
HDMI	1,resolution up to 4096 x 2160@60Hz		
USB	2*USB3.0		
M.2 HDD slot	2 (NVMe) , with one slot supporting SATA3.0		
EMMC	8GB (standard)		
Video storage performance	rmance 128*2Mbps		
Access protocol	ocol Supports Onvif cameras.		
Dimensions	ns 350mm (L) × 246mm (W) × 186mm (H)		
Weight	6.4 kg (without HDD)		
Power consumption	onsumption 54W (with HDD fully configured)		
Noise	e Room temperature 25°C≤27.1dB(A) Within the environment's highest specified limit ≤43.0dB(A) (low power operation mode)		
Operating temperature	0°C to +45°C		
Storage temperature	-20°C to +70°C		
Operating humidity	5% to 95% (non-condensing)		
Storage humidity	numidity 5% to 95% (non-condensing)		

Dimensions



Ordering Information

Model	Description	Remarks
DX208	Assembling component-UNV-DX208-8- HDD desktop NAS(4GB)-Overseas version	DX208 Quad-Core 8-HDD NAS Network Storage Server

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*Product specifications and availability are subject to change without notice.