

DX204 Desktop NAS Datasheet

DX204

Overview

DX204 is an enterprise-grade, high-performance 4-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.

Specifications

Model	DX204
Module	
OS	Embedded Linux
CPU	Intel quad-core X86_64 processor
RAM	4GB DDR4, dual SO-DIMM slots, expandable to 32GB
HDD	4 * 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*HDMI 2.0, 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)
Dimensions	226mm (L) × 246mm (W) × 186mm (H)
Weight	3.6 kg (without HDD)
Power consumption	33W (with HDD fully configured)
Noise	Room temperature 25°C≤31dB(A) Within the environment's highest specified limit ≤39.4dB(A) (low power operation mode)
Operating temperature	0°C to +45°C
Storage temperature	-20°C to +70°C
Storage humidity	5% to 95% (non-condensing)
Operating humidity	5% to 95% (non-condensing)
Function	
Access protocol	Supports Onvif cameras
Performance	
Video storage performance	64*2Mbps

Ordering Info

Product Model	Description
DX204	4 Hard Disk Desktop NAS(4GB)

Zhejiang Uniview Technologies Co., Ltd.



<http://www.uniview.com>



overseasbusiness@uniview.com; globalsupport@uniview.com



No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China
(Zhejiang) Pilot Free Trade Zone, China



©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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

*Despite our best efforts, technical or typographical errors may exist in this document.

Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.