# DX204 Quad-Core 4-HDD NAS

DX204

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.

## 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 | DX204 |
| --- | --- |
| OS | Ubuntu 5.4 |
| 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(Single HDD up to 20TB capacity) |
| Network interface | 2\*GE, 1\*PCIe 3.0 for expansion to 10Gigabit network |
| M.2 HDD slot | 2 (NVMe) |
| EMMC | 8GB (standard) |
| Video storage performance | 64\*2Mbps |
| Access protocol | Supports Onvif cameras. |
| Dimensions | 246mm (L) × 226mm (W) × 186mm (H) |
| Weight | 3.6 kg (without HDD) |
| Power consumption | 33W (with HDD fully configured) |
| Noise | Room temperature 25°C≤20dB  Within the environment’s highest specified limit ≤23dB (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 | 5% to 95% (non-condensing) |

## Dimensions

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## Ordering Information

|  |  |  |
| --- | --- | --- |
| Model | Description | Remarks |
| DX204 | Assembling component-UNV-DX204-4 HDD desktop NAS(4GB)-Overseas version | DX204 Quad-Core 4-HDD NAS Network Storage Server |

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