Quad-Core 4-HDD Edge Computing Server Datasheet

DX204-H

Overview

DX204-H is an enterprise-grade, high-performance 4-HDD Edge Computing server launched by Uniview. 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 can be installed with a windows operating system to provide storage and computing resources, and output images via HDMI and direct control with a keyboard and mouse., making a perfect choice for small and medium-sized enterprises and individual users.

Specifications

Module	Description
OS	Ubuntu 20.04
CPU	Intel® Celeron® Processor J6412
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
M.2 HDD slot	2 (NVMe), with one slot supporting SATA3.0
USB	2*USB3.0
HDMI	1*HDMI 2.0, resolution up to 4096 x 2160@60Hz

Weight	3.6 kg (without HDD)
EMMC	64GB (standard)
Dimensions	226mm (L) ✕ 246mm (W) ✕ 186mm (H)
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
Operating humidity	5% to 95% (non-condensing)
Storage humidity	5% to 95% (non-condensing)
Performance	Description
Video storage performance	64*2Mbps for NX Witness 5.1

Ordering Info

Product Model	Description
DX204-H	4 Hard Disk Tower Server