

DE3148-V2 Disk Enclosure Datasheet

DE3148-V2



Overview

DE3000-V2 Series, with high performance, high reliability, high density, high scalability, is an affordable high-level disk enclosure developed especially for video surveillance.

Features

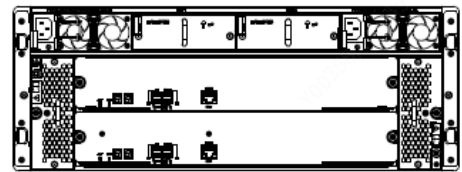
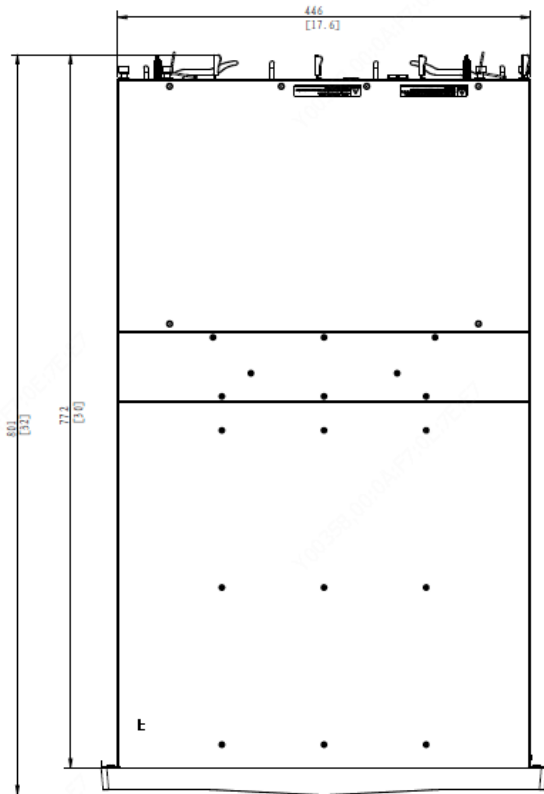
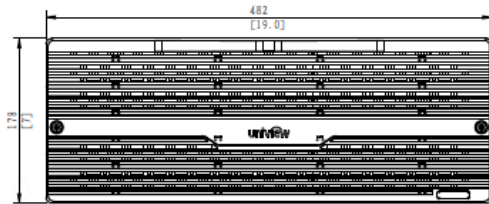
- High-Quality Hardware Design
- high performance
- 12Gbps SAS-3 technology provides superior performance experience
- High density
- The innovative enclosure with 981mm depth and 4U height that holds up to 60 disks, is space-saving and applicable to the standard rack-mounted scenarios.
- Redundant power supplies

- The hot-swappable power supply is designed in redundancy and load balancing mode. Automatic power switching in case of failure and online replacement of failed power supply are supported.
- Power protection
- Disk powered on sequentially during system startup, protection from impulse current.
- Multistage fan speed and energy saving
- Fans with multistage speed are configured in the hot-swappable frame in redundancy mode. System power consumption can be balanced intelligently with heat dissipation calculation to ensure low power consumption and stable operation of the system.

Specifications

Model	DE3148-V2
Module	
Controller number	2
Power Consumption	450W (fully loaded)
Power Supply	100V – 127V/200V – 240V AC ; 60Hz/50Hz
Weight	Fully loaded : < 61 kg
Dimension	482.0mm × 801.0mm × 178.0 mm Note : for cabinet with 1000mm depth or above
Authentication certificate	CE, FCC, CB, RoHS, WEEE
Operating temperature	5°C ~ 40°C / 41°F ~ 104°F
Interface	
HDD slot	48
Serial port	2
Back-end Expansion Interface	4-port 4*12Gbps Mini SAS HD

Dimensions



Accessories

FB-IN4GA-NB

4 Port Gigabit Ethernet Interface Module



FB-IN2XG-NB

2 Port 10Gb Ethernet Interface Module



FB-IN4XG-NB

4 Port 10Gb Ethernet Interface Module



NI-MEM4G-DDR4-ECC-NB

 4GB Memory Package(UDIMM DDR4
ECC,4G*1)

NI-MEM8G-DDR4-ECC-NB

 8GB Memory Package(UDIMM DDR4
ECC,8G*1)

NI-MEM16G-DDR4-ECC-NB

 16GB Memory Package(UDIMM DDR4
ECC,16G*1)

NI-MEM4G-DDR4-NB

 4GB Memory Package(UDIMM DDR4,
4G*1)

NI-MEM16G-DDR4-NB

 16GB Memory Package(UDIMM DDR
4,16G*1)

NI-MEM32G-DDR4-NB

 32GB Memory Package(UDIMM DDR4
,32G*1)


Ordering Info

Product Model	Description
DE3148-V2	48 Network Storage Disk Enclosure Unit

Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

<http://www.uniview.com>

©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.