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.
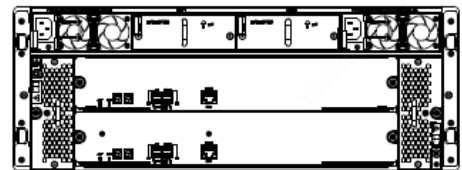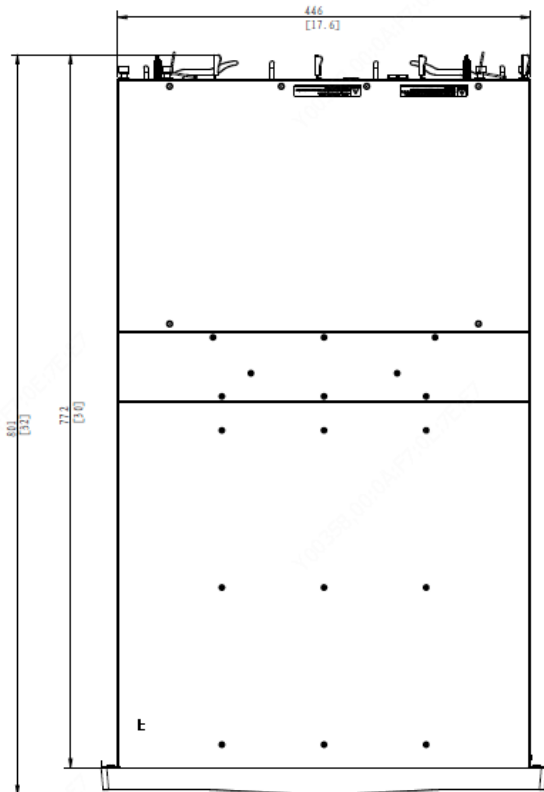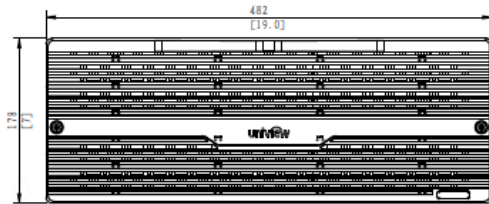
Features

- High-Quality Hardware Design
- high performance
- 12Gbps SAS-3 technology provides superior performance experience
- High density
- The innovative enclosure with 981mm depth and4U height that holds up to 60disks, 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	FB-IN2XG-NB	FB-IN4XG-NB
4 Port Gigabit Ethernet Interface Module	2 Port 10Gb Ethernet Interface Module	4 Port 10Gb Ethernet Interface Module

NI-MEM4G-DDR4-ECC-NB

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

NI-MEM8G-DDR4-ECC-NB

8GB Memory Package(UDIMM DDR 4 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 DDR4,16G*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

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