

DE1824-V2 Disk Enclosure Datasheet

DE1824-V2



Overview

DE1800-V2, 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 801mm depth and 4U height that holds up to 48 disks, is space-saving .
- Redundant power supplies
- The hot-swappable power supply is designed in redundancy and load balancing mode. Automatic power switching in case of failure

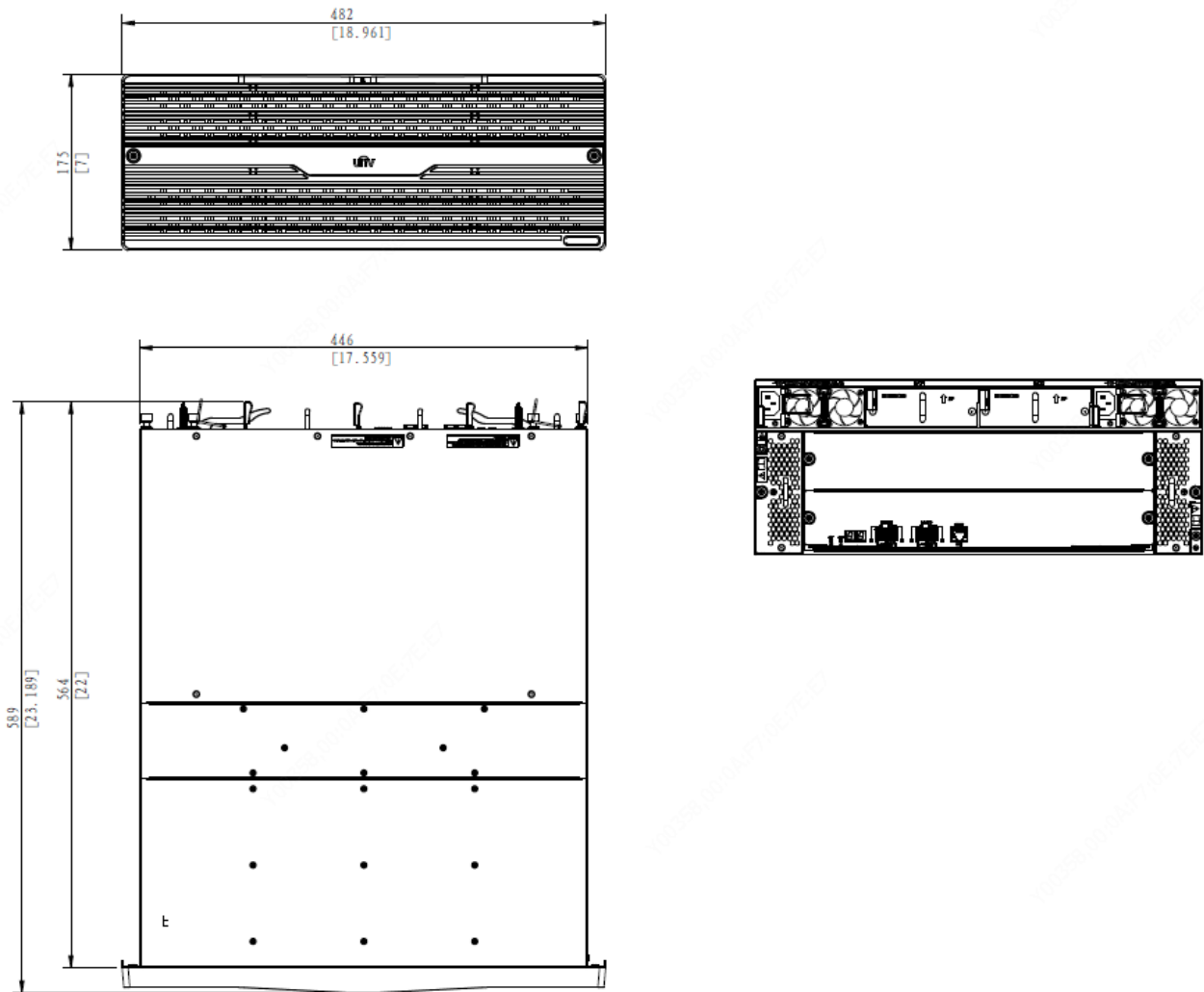
and online replacement of failed power supply are supported.

- 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	DE1824-V2
Module	
Controller number	1
Power Consumption	250W (fully loaded)
Power Supply	100V – 127V/200V – 240V AC; 60Hz/50Hz
Weight	Fully loaded: < 38kg
Dimension	482mm X589mm X 175mm
Authentication certificate	CE, FCC, CB, RoHS, WEEE
Operating temperature	5°C ~ 40°C / 41°F ~ 104°F
Interface	
HDD slot	24
Serial port	1
Back-end Expansion Interface	2-port 4*12 Gbps Mini SAS HD (Primary) 2-port 2*12 Gbps Mini SAS HD (Backup)

Dimensions



Ordering Info

Product Model	Description
DE1824-V2	24 Disk Slots Network Storage Disk Enclosure Unit

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