

DEU1124 Disk Enclosure

Overview

DEU1124, with high performance, high reliability, high density, high scalability, is an affordable high-level disk enclosure developed especially for video surveillance.



Features

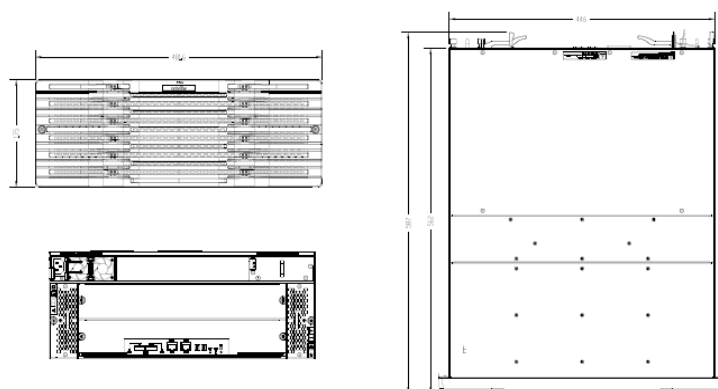
High-Quality Hardware Design

- High density
The innovative enclosure with 589mm depth and 4U height that holds up to 24 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.

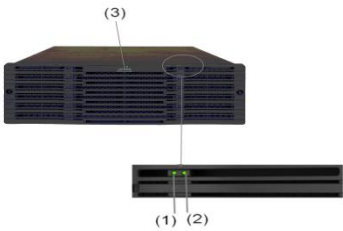
Specifications

| | |
|------------------------------|---|
| | DEU1124 |
| Storage | |
| HDD | 24 SATA Interfaces |
| Disk Capacity | 2TB、3TB、4TB SATA Disk, 2TB、3TB、4TB NL 7200RPM SAS Disk |
| External Interface | |
| Management Interface | 1 Serial port |
| Back-end Expansion Interface | 2 24Gbps Mini SAS |
| Controller | 1 |
| General | |
| Power Supply | 100V – 127V/200V – 240V AC; 60Hz/50Hz |
| Authentication certificate | CE, FCC, TUV, UL, CCC |
| Consumption | 350W (fully loaded) |
| Working Environment | 10 °C~ 35 °C / 50°F ~ 95°F 20%~80% RH (non-condensing) |
| Weight | Without HDD: < 19.5 kg; Fully loaded: < 37 kg |
| Dimensions (H×W×D) | 481.6 × 589.0 × 175.0 mm (19.0" × 23.2" × 6.9") Note: for standard cabinet with 800mm depth or above |

Dimensions



Front panel



DEU1124

| | | |
|---------------------------------|---------------------------------|----------------------------|
| (1) 12 slot Hard Disk indicator | (2) 18 slot Hard Disk indicator | (3)System status indicator |
|---------------------------------|---------------------------------|----------------------------|

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