

DEU1016 Disk Enclosure

Overview

DEU1016, with high performance, high reliability, high density, high scalability, is an affordable high-level disk enclosure developed especially for video surveillance.



DEU1016

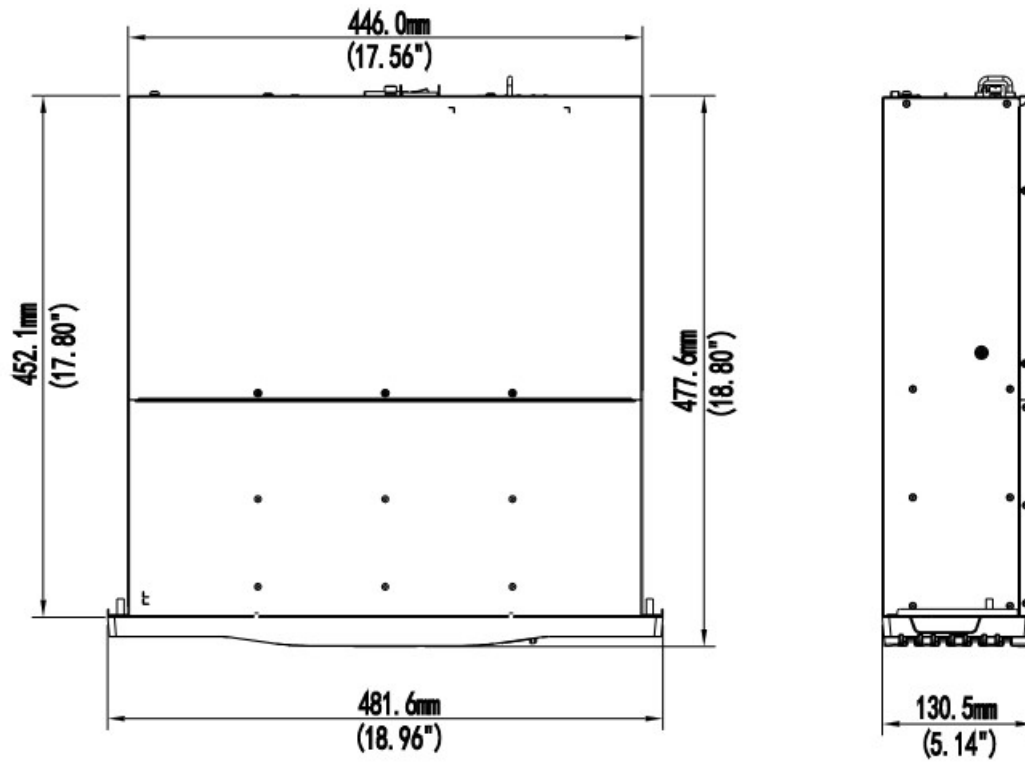
Features

- High density
The innovative enclosure with 477.1mm depth and 3U height that holds up to 16 disks, is space-saving and applicable to the standard rack-mounted scenarios.
- 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.
- Redundant power supplies

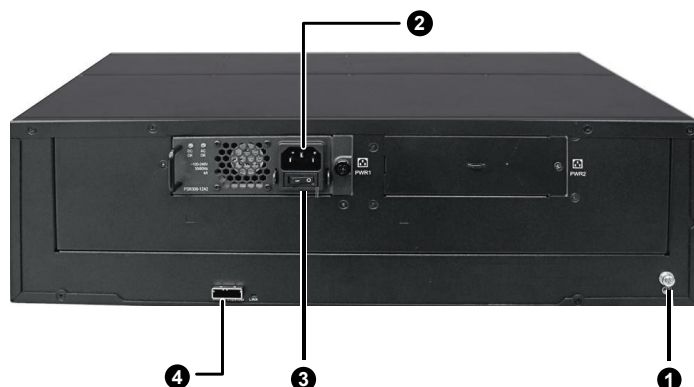
Specifications

| | |
|------------------------------|--|
| | DEU1016 |
| Storage | |
| HDD | 16 SATA Interfaces |
| Disk Capacity | up to 8TB for each disk |
| External Interface | |
| Back-end Expansion Interface | 1 mini SAS |
| General | |
| Power Supply | 100 ~ 240V |
| Consumption (with HDD) | ≤ 100W |
| Working Environment | -10 °C~ 55 °C 5%~95% RH (non-condensing) |
| Weight(Without HDD) | < 10kg(22lb) |
| Dimensions (W×D×H) | 481.6 × 477.1× 130.5mm (18.96" × 18.78" × 5.14") |

Dimensions



Rear Panel



| No. | Item | Description |
|-----|--------------------|--|
| ① | Grounding terminal | Equipment grounding |
| ② | Power interface | AC power, 100 V-240 V AC |
| ③ | Power switch | Turn on/off device when connected to power |
| ④ | Mini-SAS interface | For connection to the host |