DS-AJ7824D

Enterprise-class SAS Enclosure

Introduction

DS-AJ SAS enclosure is a storage system for large-scale video surveillance. Expanding storage quickly and a high reliable system are helpful to reduce the cost. The device provides high reliability feature, including hot swap HDD, redundant power supply, redundant fan and so on.

Available Models

DS-AJ7824D

Main Features

- Mini SAS 3.0 with transmission ability 4 times faster than 12G.
- Support cascading expansion.
- Support SAS HDD interfaces
- Up to 6TB capacity for each HDD.



Specifications

| | 1 | 1 |
|--------------------------|------------------------------------|---|
| Models | | DS-AJ7824D |
| Controller Parameters | Controller | 2Controller |
| | SAS Interface (Upper-level) | 2(12Gbps) |
| | SAS Interface (Lower-level) | 1 (12Gbps) |
| | HDD Interfaces | 24 |
| | HDD Interface Type | SAS |
| | Hot Swap HDD | Supported |
| | Power | Redundant (1+1) |
| | Applicable Models | DS-A82024D |
| General | Chassis | 4U Chassis |
| | Dimension (W × D× H) | 447 × 172 × 525mm |
| | Wight (without hard disk) | 30 kg |
| | Consumption (with max. hard disks) | ≤ 550 W |
| | Working Temperature | 5°C ~ 40°C (41°F ~ 104°F) |
| | Storage Temperature | -20°C ~ +70°C (-4°F ~ +158°F) |
| | Working Humidity | 20% ~ 80% (With no icing and condensation) |
| | Storage Humidity | 5% ~ 90%RH (With no icing and condensation) |