DS-AJ7824S

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-AJ7824S

Main Features

- Mini SAS 3.0 with transmission ability 4 times faster than 12G.
- Support cascading expansion.
- Support SATA types HDD interfaces.
- Up to 8TB capacity for each HDD.



Specifications

Models		DS-AJ7824S
Controller Parameters	Controller	1 Controller
	SAS Interface (Upper-level)	2(12Gbps)
	SAS Interface (Lower-level)	1 (12Gbps)
	HDD Interfaces	24
	HDD Interface Type	SATA
	Hot Swap HDD	Supported
	Power	Redundant (1+1)
	Applicable Models	DS-A81016S,DS-A80624S
General	Chassis	4U Chassis
	Dimension (W × D × H)	$486\times173\times760mm$
	Wight (without hard disk)	41 kg
	Consumption (with max. hard disks)	$\leq 550 \text{ W}$
	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)