DH-ESS2016X-J

16 HDDs Mini SAS Storage Cabinet

Features

> IPSAN solutions
> High-performance, scalability, easy for data storage
> Support storage host such as NVR，EVS，ESS，provide 200MB/s R&W to storage host
> Support HDDs hot-swap, non-stop service when replace the HDDs, support 4TB ultra-capacity HDD, support mixed SAS and SATA HDDs
> Redundant fans and redundant power supply, keep 7x24-hour uninterrupted running in dahua patent chassis
> Support standard SAS protocol
> Software and hardware optimization aim at monitoring field，Supporting other monitoring products form a complete solution
> Support lower expansion device cascade

Technical Specifications

Model	DH-ESS2016X-J
System	
Main Processor	Private storage expansion CPU
Operating System	Embedded LINUX
Power Supply	Single Power Supply
Fan	Redundant two-ball bearing fans, MTBF＞100,000 hours
Motherboard	Server class(24/7 operation)
Chassis	All self-design, Hot-dip galvanized steel sheet(1.2mm thickened) High-precise aluminum alloy slide Self-patent drawer-type HDD rack
Data Management	
Hard Disk	16 HDDs, support SAS,SATA HDDs, support 3T,4T HDDs
HDD Install	Independent HDD holder，support hot-swap
Data Interface	miniSAS interface

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General	
Power Supply	100V～240V,50Hz～60Hz
Power Consumption	＜400W(include HDD),＜200W(exclude HDD)
Working temperature	0℃~40℃
Working Humidity	10%~80%(non-condensation)
Storage Temperature	-20℃~70℃
Storage Humidity	5%~90%(non-condensation)
Working Elevation	-60m～3000m
Dimension(W×D×H)	133mm×448mm×472mm
Weight	15kg
Mounting	19 feet standard rack-mounted

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