

16 HDDs Network storage



NS-16

Features

- IPSAN solutions
- High-performance, scalability, easy for data storage
- Fault-tolerant data protection mechanisms for the video surveillance system, protect clients data security ,support various data modes such as RAID0,1,5,6,10,JBOD,single disk
- Support HDDs hot-swap non-stop service when replace the HDDs
- Redundant fans and redundant power supply, keep 7x24-hour uninterrupted running in Snappy patent chassis
- Support common industry network protocol such as ISCSI
- Adopts WEB configuration, easy to setup
- Software and hardware optimization aim at monitoring field, Supporting other monitoring products form a complete solution
- Distribution architecture design concept suitable for all kinds of network surveillance project
- Completely standard equipment, compatible with various software platform
- Support expansion device

Technical Specifications

Model	NS-16
System	
Main Processor	Intel SandyBridgequad-core processor
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)
Memory	4G
Chassis	Hot-dip galvanized steel sheet(1.2mm thickened) High-precise
	aluminum alloy slide Self-patent drawer -type HDD rack
User Interface	WEB GUI
Storage Protocol	
Storage Protocol	iSCSI
Video Property	
Video Input	128ch @2Mbps
HDD management	
Hard Disk	16 HDDs, support SAS, SATA HDDs, support 3T, 4T HDD
Raid Mode	RAID0, RAID1, RAID3, RAID5, RAID6, RAID10, JBOD, Single
HDD install	Independent HDD holder, support hot -swap
HDD Expansion	Support up to two expansion device
HDD Hot Standby	Support global HDD Hot <mark>Stan</mark> dby
Network Interface	
Interface	1 RJ - 45 10/100/1000Mbps(for manage),
	2 RJ - 45 10/100/1000Mbps(for data)
General	
Power Supply	100V~240V,50Hz~60Hz
Power Consumption	<400W (include HDD), <200W (exclude HDD)
Working temperature	0°C ~40 °C
Working Humidity	10%~80% (non-condensation)
Storage Temperature	-20°C ~70°C
Storage Humidity	5%~90% (non-condensation)
Working Elevation	-60m~3000m
Dimension(W \times D \times H)	133mm× 448mm× 472mm
Weight	15kg
Mounting	19 feet standard rack -mounted
	Contact De

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