

24HDD Platform NVR

TC-RS1024LE-L7R



Features:

- 4U/24HDD platform NVR, support SAN/NAS
 - Linux operation system, WEB management interface
 - Support 300ch D1 @2M, 150ch 720p@4M, 75ch1080p@8M
 - Support record stream concurrently write to local storage directly
 - Support NTP time synchronization
 - Support user management and capacity quotation offered by LDAP, ADS domain and NIS server
 - Support system management, online capacity expansion and SNMP/Email
 - Support HDD, fan, power supply, network and accessories hot swap, support online exchange
 - Support SAS JBOD expanded functions, support SAS/SATA mixed
 - Support power supply auto switch and online exchange when has problem, can work with multi UPS brand, to avoid data lost when power off
 - System Raid and data Raid are independent. Adopt special storage operation system to ensure reliability
 - Support HDD and Raid management on GUI
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Specification:

Hardware	
Processor	Intel Xeon Quad Core CPU
Cache	High speed, standard 8GB, expand up to 32GB
Data Interface	2x1000M iSCSI/NAS host interface, can expand to 6
HDD	24, max 96
Fans	3
HDD Type	SATA, SAS each support 4TB, support SAS/SATA mixed
HDD Capacity	1TB, 2TB, 3TB, 4TB
Expand Interface	6Gb SAS
IO Insert Interface	3xPCI, 1xPCI-E X8, 1xPCI-E X16
Application	Raid online exchange LUN online expansion host interface converge snapshot
Rear IO Interface	2xUSB3.0 2xUSB2.0 1xVGA 1xSerial Interface 1xPS/2x keyboard or mouse
Expansion	Support 3pcs 24HDD IP SAN
Capacity	300ch D1@2M, 150ch 720p@4M, 75ch 1080p@8M
RAID	RAID0, 1, 5, 6, 10, 50, 60, support hot spare and disk roaming
Software	
Management	WEB GUI
Protocol	HTTP, iSCSI, CIFS, SMB, FTP, IPX, NetBEUI
Record Management	IPC connection, record and file management, rebuilt index, system integration
Storage Management	Storage configuration, space management, user authorization, file share, online expansion, snapshot, remote data synchronization, time synchronization, log query, SNMP/Email alarm, built-in firewall
Functions	
Video Search	Query by key words, time, camera No., events

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Data Relative	Support data snapshot copy, backup and synchronization
Playback	Support pause, play, stop, forward, backward, drag and loop play Support playback snapshot
Video Format	MJPEG/MPEG2/MPEG4/H.264/AVS
Record Type	Support manual, timing, motion, alarm and video lost record
General	
Power	AC100V~AC240V, 50Hz/60Hz
Power Consumption	875W(1+1 backup power)
Temperature	+10°C~+35°C
Humidity	20%-80%
Dimension	173.5mm×483mm×679mm

Dimension:

Unit : mm

