

32CH 8HDD NVR

Model TC-NR4032M7-S8

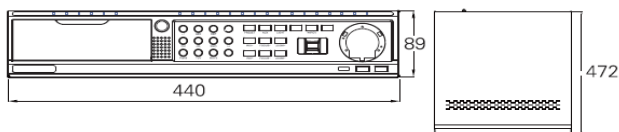
Tiandy



Features

- Up to 6MP Resolution Recording
- 2xHDMI, Different Video Source
- HDD Quota and Group Management
- Dual Gigabit Network Interfaces
- Built-in 2-ch Video Analytics(VCA)
- Support 32-ch Intelligent Analysis Process
- Smart Search&Recording, Plug&Play
- Support ANR Function
- Support N+1 Hot Standby Function
- 8 SATA(Up to 64TB), Alarm I/O 16/4, Audio I/O 1/2, 3xUSB
- CE, FCC

Dimensions



Video/Audio Input	
Incoming Bandwidth	200Mbps
IP video input	32-ch
Two-way Audio Input	1-ch, BNC(2.0 Vp-p, 1kΩ)
Video/Audio Output	
Outgoing Bandwidth	120Mbps
CVBS Output	1-ch, BNC(1.0Vp-p, 75Ω) Resolution 704×576(PAL); 704×480(NTSC)
HDMI Output	2-ch Resolution:1920×1080, 1280×720, 800×600,1024×768 1366×768,1440×900,1280×800
VGA Output	1-ch Resolution: 1920×1080, 1280×720, 800×600,1024×768, 1366×768,1440×900,1280×800 Adjustable Output mode, Self-adaptive Resolution
Frame Rate	Mainstream 25fps(P)/30fps(N) Substream 25fps(P)/30fps(N)
I-Frame Record	Y
Recording Resolution	6MP(2752*2208,3008*2008,2408*2008)/5MP(2448*2048,2560*1920,2592*1944,2592*1920,2528*2128)/4MP(2560*1440,2592*1520)/3MP(2048*1536)/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Audio Output	2-ch, BNC(Linear Electrical Level, 600Ω)
Synchronous Playback	8-ch 1080P/16-ch 720P/4CIF
Decoding	
Live View/Playback	6MP(2752*2208,3008*2008,2408*2008)/5MP(2448*2048,2560*1920,2592*1944,2592*1920,2528*2128)/4MP(2560*1440,2592*1520)/3MP(2048*1536)/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Display Split	1/4/6/8/9/16/25/36
E-Zoom	Y
Network	
Remote Connection	32 Users, Up to 48ch Videos
Browser	IE8 and higher/Chrome30 and higher/Firefox24 and higher
Mobile Software	P2P&DDNS for IOS&Android (Tiandy: Easylive, Neutral: Mobilitive)
Internet Protocol	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/PPPoE/DDNS/NFS/FTP/NTP/TCP-IP
Email	Activated by Alarm
ANR	Y, Auto download video from camera SD card, Which was stored when disconnection (Only Support Tiandy ANR IP Camera)
Advanced	Remaining Bandwidth Display
Hard Disk	
SATA	8 SATA for 8 HDDs
eSATA	Y, Only for Backup
Capacity	Up to 8TB Capacity for Each HDD
NTFS Files System	Y
HDD Management	Group and Quota
External Interface	
Network Interface	2 RJ-45 10/100/1000Mbps Self-adaptive Ethernet Interfaces
Serial Interface	2 RS-485, Keyboard
USB Interface	2 x USB2.0,1x USB3.0
Alarm In	16-ch
Alarm Out	4-ch
Advanced	
NAS	NFS Protocol, Support Manual Backup Only
Plug and Play	Y, Only for Tiandy Cameras
Corridor Mode	Y, 16:9 to 9:16, Only for Tiandy Cameras
Video Analytics(VCA)	2-ch Built-in/ 32-ch Tiandy Camera VCA Process (Tripwire and Perimeter)
Smart Search	Quickly Search Target VCA Videos , Only for Tiandy Cameras
Trigger Recording	Manual/Timing/Motion Detection/Port Alarm/VCA/Video Occlusion
Smart Recording	Set Different Recording Bite Rate for Different Time
Alarm Recording	Pre Alarm Default 10s (5/10/15/60s Optional) , Post Alarm Default 10s (10/15/30/60/600s Optional) .
Onvif	Onvif(Profile S)
General	
Language	English, Spanish, Korean, Italian,Turkish,Thai, Russian, Traditional Chinese, Simplified Chinese, French, Polish
Power Supply	100 ~ 240V AC, 6.3A, 50 ~ 60Hz
Consumption(without HDD)	≤ 44 W
Working Temperature	-10 °C ~ +55 °C (+14 °F~ + 131 °F)
Working Humidity	10 % ~ 90 %
Chassis	19-inch Rack-mounted 2U Chassis
Dimensions	89mm×440mm×472mm
Weight	7.2KG (without HDD), 9.8KG (with Packing Box)
ANR:	Auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection(Only Support Tiandy ANR NVR)
Smart Search:	Greatly improve search speed for recorded video via VCA function

* The latest product information / specification can be found at <http://en.tiandy.com/>



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