TVT

Secure The World With You

NVR

16/32 CH NVR

8MP/5MP/4MP/3MP/1080P/720P HD NVR

TD-3300H4-A1

4K Output | HD IPC | DDNS | Network | PTZ | Audio | MIC | Mobile | CMS | USB | Mouse | E-mail | STD | FR | VCA

TD-3300H4-A1 series are 16 / 32 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P high definition NVRs, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

TD-3300H4-A1 series support 16 / 32 CH IP input, simultaneous 16 CH playback, and 4K high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

en.tvt.net.cn

For more information, please visit our website

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TD-3300H4-A1

8MP/5MP/4MP/3MP/1080P/960P/720P HD NVR

SPECIFICATIONS

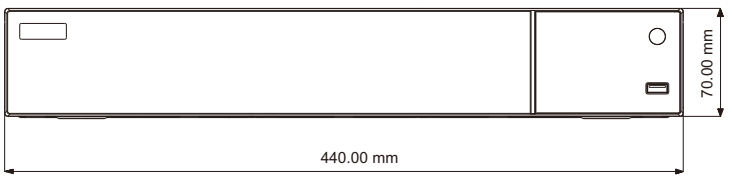
Model		TD-3316H4-A1	TD-3332H4-A1
System	Compression	Standard H.265, H.264	
	OS	Embedded Linux	
Video	Network Input	16 CH IPC input	32 CH IPC input
	Network Access Bandwidth	160Mbps	256Mbps
	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps	
	Output	HDMI × 1 : 4K × 2K / 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024	
Audio	Network Input	16 CH IPC audio input	32 CH IPC audio input
	2-way Audio	RCA × 1	
	Local Output	RCA × 1	
Record	Record Stream	Dual stream recording	
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P	
	Mode	Manual, timer, motion, sensor	
Playback	Simultaneous Playback	Max 16 CH	
	Search	Time slice / time / event / tag search	
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events	
	Function	Play, pause, FF, FB, digital zoom, etc.	
Alarm	Mode	Manual, sensor, motion, exception	
	Input	8 CH local alarm input, and 16 CH IPC alarm input	8 CH local alarm input, and 32 CH IPC alarm input
	Output	4 CH	
	Triggering	Record, snap, preset, e-mail, etc.	
Face	Channel	16 CH	32 CH
	Face Picture Database	16 libraries 10000 Face Pictures	
	Computing Capability	240 pictures / minute	
	Face Picture Search	Search by picture is supported	
	Database Management	Add, modify, delete and search face pictures	
	Face Picture Adding	Add face pictures through APP, WEB and local PC	
	External face picture enrollment	Resolution：64 x 64 ～ 1920 x 1080 Size：less than 200KB Format：jpg	
	Face Picture Comparison	Support allow list and block list alarm	
	Face Trace	Yes	
	Map of Face Trace	Reolution：600 x 300 ～ 3840 x 2160 Size：within 200KB Format：jpg	
	Statistic Graph of Face Information	Bar graph, pie chart	
	Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period	
Network	Interface	RJ45 10 / 100 / 1000 Mbps × 1	
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
	Web Client	Multiple users online	
Mobile Device	OS	iOS, Andriod	
Storage	HDD	SATA × 4, max 8T per HDD	
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	

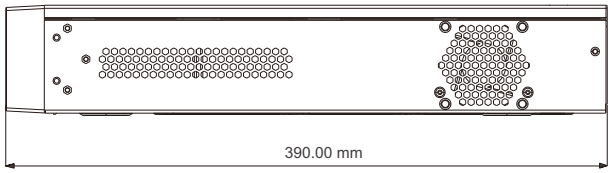
Port	USB	USB 3.0 × 1, USB 2.0 × 1 (one in the front panel and the other in the rear panel)	
	Remote Controller	Yes	
Others	Power Supply	ATX	
	Consumption	≤ 30W (without HDD)	≤ 30W (without HDD)
	Dimensions (mm)	440 × 390 × 70 (W × D × H)	
	Work Environment	-10 ~ 50℃ , 10% ~ 90% humidity	

Features

- Support 16 / 32 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 / H.264 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag, smart and target database search
- Support face detection and comparison
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

DIMENSIONS



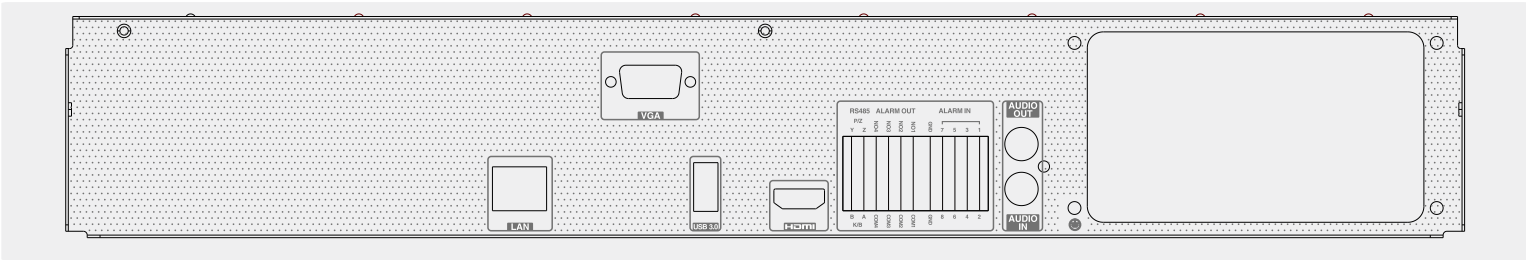


*All pictures and specifications are for reference only and are subject to change without prior notice.

TD-3300H4-A1

8MP/5MP/4MP/3MP/1080P/
960P/720P HD NVR

Rear Panel



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