

NVR

16/32CH NVR

12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P HD NVR



TD-3300H4-B2































HD IPC

Audio

MIC

Mobile

USB

Mouse

DDNS

TD-3300H4-B2 series supports 16/32 CH 12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280x1024/960P/720P high definition IP input, which adopts the advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

TD-3300H4-B2 series supports 16/32CH IPC input, simultaneous 16CH playback, and 4K high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.









For more information, please visit our website



SPECIFICATIONS

Network 160Mbps/160Mbps (incoming/outgoing)	TD-3332H4-B2		
Network Sandwidth Sandwi	Embedded Linux		
Network 160Mbps/160Mbps (incoming/outgoing)	H.265S/H.265+/H.265/H.264		
Network Bandwidth 160Mbps/160Mbps (incoming/outgoing) HDMI1: 3840 × 2160/1920 × 1080 HDMI2: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1920 × 1080 / 1280 × 102 VGA ×1: 1046/8/9/13/16 (live view) AUX output: 1/4/6/8/9 live view) AUX output: 1/4/6/8/9 (live view) AUX output: 1/4/6/8/9 live view AUX output: 1/4/6/8/9/13/16 AUX output: 1/4/6/8/9/13/16 AUX output: 1/4/6/8/9/13/16 AU	16CH IPC input 32CH IPC input		
Network Bandwidth 160Mbps/160Mbps (incoming/outgoing)	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF		
Multi-screen Multi-screen Display Day Display Day Da	192Mbps/192Mbps (incoming/outgoing)		
Multi-screen Display Multi-screen Display Network Input Audio Network Input 16 CH IPC audio input 2-way Audio RCA × 1 Local Output RCA × 1 Compression Record Resolution Resolution Frame Rate Simultaneous Playback Playback Search Smart Search Function Decoding Capability Alarm Alarm Mode Manual, sensor, motion, exception Input 16 CH local alarm input Output 4 CH Triggering Record, Alay Performance (Al by IPC) Face Detection Performance (AI by Device) Face Picture Database Manual, sensor, motion 18 pictures / second 2 CH Comparison Capability Face Picture Search Search by picture is supported Add face pictures through APP. Wifface in put App. Wifface Add face picture is supported Add face pictures through APP. Wifface in put and put app. Wifface in put app. App. Wifface in put app. Wifface in put app. App. App. App. App. App. App	HDMI1: 3840 × 2160/1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI2: 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA ×1: 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA and HDMI1 output the same video source		
Audio 2-way Audio RCA × 1 Local Output RCA × 1 Compression G.711(U/A) Resolution 12MP/8MP/6MP/5MP/4MP/3MP/720P/960H/D1/CIF Frame Rate 12MP: 20fps 8MP or lower resolution: NTSC: 30 Simultaneous Playback Max 16CH Search Time slice / time / event / tag / smat Smart Search Highlighted color to display the came period of time, different colors refers Function Play, pause, FF, FB, digital zoom, 6 Capability Device 1CH 12MP/4CH 1080P Alarm Mode Manual, sensor, motion, exception Input 16 CH local alarm input Output 4 CH Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection 2 CH Face Match Performance (AI by Device) Face Match Performance (AI by Device) Face Picture 32 libraries Database 10000 Face Pictures Face Picture Search by picture is supported Database Management Add, modify, delete and search face Face Picture Add face pictures through APP, Wincompare APP, Wincompared Add face pictures through APP, Wincompared APP, Wincompared APP, Wincompared Add face pictures through APP, Wincompared APP, Wincompared APP, Wincompared APP, Wincompared APP, Wincompared APP, Wincompared APP, Wincompared	Main output: 1/4/6/8/9/13/16/25/32/36(live view) AUX output: 1/4/6/8/9(live view) Max. 32+9CH local live view		
Audio Local Output RCA × 1 Compression G.711(U/A) Resolution Resolution Resolution Prame Rate Simultaneous Playback Search Smart Search Function Decoding Capability Mode Manual, sensor, motion, exception Input Input Input Input Infut Cutput Alarm Preformance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance (AI by Device) Face Picture Database Management Face Database Management Add face pictures through APP, Wife Algree Pedeving App. Wife Add face pictures through APP, Wife Add face pictures through APP, Wife Algree Pedeving APP, Wife Add face pictures through APP, Wife Add face pictures through APP, Wife Apple Wife Pamp APP, Wife Algree Pedevent Approver Add face pictures through APP, Wife Add face picture and APP, Wife ADD	32 CH IPC audio input		
Record Resolution RCA × 1	RCA×1		
Record Resolution Resolution Resolution Resolution Frame Rate 12MP/8MP/6MP/5MP/4MP/3MP/720P/960H/D1/CIF Frame Rate 12MP: 20fps 8MP or lower resolution: NTSC: 30 Max 16CH Search Time slice / time / event / tag / smat Bearch Function Play, pause, FF, FB, digital zoom, etc. Input 16 CH 12MP/4CH 1080P Alarm Output 4 CH Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance (AI by Device) Face Picture Database Management Pace Picture Search Add, modify, delete and search face Add face pictures through APP, William App, Wi	RCA×1		
Record Record Record Topp/960H/D1/CIF Frame Rate I2MP: 20fps 8MP or lower resolution: NTSC: 30 Simultaneous Playback Search Time slice / time / event / tag / smat Smart Search Function Play, pause, FF, FB, digital zoom, of Function Playback Ich 12MP/4CH 1080P Playback Ich 12MP/4CH 1080P Ich 12MP/4CH 1080P Alarm Mode Manual, sensor, motion, exception Input Ich CH local alarm input Output 4 CH Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance (AI by Device) Face Match Performance (AI by Device) Face Picture Database Management Add, modify, delete and search face Add face pictures through APP, Will Add face pictures through APP, Will Add face pictures through APP, Will Imput Ich Max 16CH Ich Max 1	G.711(U/A)		
Frame Rate Simultaneous Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF		
Playback Search Time slice / time / event / tag / smart Smart Search Function Play, pause, FF, FB, digital zoom, e Function Play, pause, FF, FB, digital zoom, e Playback Alarm Mode Manual, sensor, motion, exception Input	12MP: 20fps 8MP or lower resolution: NTSC: 30fps; PAL: 25fps		
Smart Search Highlighted color to display the camperiod of time, different colors refers Function Play, pause, FF, FB, digital zoom, etc. Playback ICH 12MP/4CH 1080P Alarm Mode Manual, sensor, motion, exception Input 16 CH local alarm input Output 4 CH Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance (AI by Device) Face Match Performance Is pictures Search Search Search by picture is supported Face Picture Search Add, modify, delete and search face Add face pictures through APP, William Is pictures for the camper of the ca	Max 16CH		
Face Detection Performance (AI by Device) Face Match Performance (AI by Device) Face Picture Database Management Face Pace Picture Database Management Face Picture Database Management Face Picture Database Management Face Picture Database Management Face Picture Function Play, pause, FF, FB, digital zoom, exception 1CH 12MP/4CH 1080P 1CH 12MP/4CH 1080	Time slice / time / event / tag / smart search		
Decoding Capability Decoding Capability	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events		
Alarm Mode Manual, sensor, motion, exception Input Input Output 4 CH Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance Comparison Capability Face Picture Database Management Face Database Management Add, modify, delete and search face Add face pictures through APP, Will Alarm Manual, sensor, motion, exception 16 CH OCH CH C	Play, pause, FF, FB, digital zoom, etc.		
Alarm Input 16 CH local alarm input Output 4 CH Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance Comparison Capability Face Picture Database Database Face Database Management Add, modify, delete and search face Add face pictures through APP, Williams A CH Comparison Search Search Search Search face Add face pictures through APP, Williams Add face pictures through APP, Williams Triggering Record, snap, preset, e-mail, etc. 16 CH CH CH Triggering A CH A CH A CH CH A	1CH 12MP/4CH 1080P		
Output 4 CH Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance Comparison Capability Face Picture Database 10000 Face Pictures Face Database Management Face Database Add, modify, delete and search face Face Picture Add face pictures through APP, William APP, W	Manual, sensor, motion, exception, smart events, etc.		
Triggering Record, snap, preset, e-mail, etc. Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance Comparison Capability Face Picture Database Face Database Management Face Add, modify, delete and search face Add face pictures through APP, Williams Face Picture Face Picture Add face pictures through APP, Williams Face Picture Add face pictures through APP, Williams Face Picture Add face pictures through APP, Williams Face Picture Add face pictures through APP, Williams Face Picture Add face pictures through APP, Williams Face Picture Add face pictures through APP, Williams Face Picture Add face pictures through APP, Williams Face Picture	16 CH local alarm input		
Face Detection Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance Comparison Capability Face Picture Database Face Picture Search Database Management Face Picture Add, modify, delete and search face Face Picture Face Picture Add face pictures through APP. With	4 CH		
Performance (AI by IPC) Face Detection Performance (AI by Device) Face Match Performance Comparison Capability Face Picture Database Face Picture Search Database Management Face Picture Add, modify, delete and search face Add face pictures through APP. With	Record, snap, preset, e-mail, etc.		
Performance (AI by Device) Face Match Performance Comparison Capability Face Picture Database Face Picture Search Database Management Face Pace Picture Search Database Management Add, modify, delete and search face Add face pictures through APP. Williams Add face pictures	32CH		
Performance Comparison Capability Face Picture Database Face Picture Search Database Management Add, modify, delete and search face Add face pictures through APP. Williams SCH 18 pictures / second 18 pictures / second 32 libraries 10000 Face Pictures Search by picture is supported Add, modify, delete and search face Add face pictures through APP. Williams	2 CH		
Face Picture Database Beach by picture is supported Face Database Management Face Picture Add face pictures through APP. Williams Apple Williams Add face pictures through APP. Williams Add fa	6 CH		
Face Database 10000 Face Pictures Face Search Search by picture is supported Database Management Add, modify, delete and search face Face Picture Add face pictures through APP. Wi	18 pictures / second		
Face Search Search by picture is supported			
Database Management Add, modify, delete and search face Face Picture Add face pictures through APP. WI	Search by picture is supported		
Add face pictures through Arr. wr	Add, modify, delete and search face pictures		
	Add face pictures through APP, WEB and external import		
Face Picture Comparison Support allow list, block list and st	Support allow list, block list and stranger match alarm		
Track Track display on a map	Track display on a map		

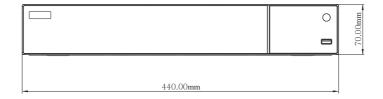
	Statistical Graph	Bar graph		
Face	of Information Statistical Mode			
	of Information	Statistics by day, week, month, quarter as well as customized time period		
Video Structure Analysis	Human/Vehicle Classification	Yes		
Other Functions	Fisheye	Supports fisheye dewarping via Web Client and mobile APP		
	Plate Recognition (AI by IPC)	Yes		
Network	Interface	RJ 45 1000 Mbps × 2		
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, RTSP, SNMP, ONVIF, etc.		
	Client Connection	Max.64 users access	Max.128 users access	
Mobile Device	os	iOS, Andriod		
Storage	HDD Interface	SATA × 4, max 10T for each HDD		
	E-SATA Interface	E-SATA × 1		
Backup	Local Backup	U disk, USB mobile HDD		
	Network Backup	Yes		
External Interface	RS 485	Yes (full-duplex), connect to PTZ or keyboard		
	USB	USB 3.0 × 1 ; USB 2.0 × 2		
	Remote Controller	Optional		
Others	Power Supply	ATX 250W		
	Consumption	$\leq 20 \mathrm{W} (\mathrm{without HDD})$		
	Certificate	CE, FCC		
	Environmental Protection	Directive EU RoHS, REACH and WEEE		
	Dimensions(mm)	440 × 390 × 70 (W × D × H)		
	Working Environment	-10 ~ 50 °C, 10% ~ 90% humidity		

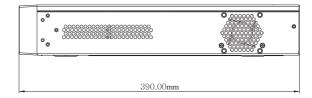
Features

- Support 16/32CH 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF IPC Input
- H.265S/H.265+/H.265/H.264
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-type recording: manual / timed / motion / sensor / POS / AI recording
- Playback: 16 CH simultaneous playback
- Search: time slice, time, event, tag and smart search
- Support face detection and comparison
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Support license plate recognition
- Support POS information overlay on live view and playback
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Compatible with third-party IPCs, such as ONVIF, Hikvision, etc.
- Remote control via Web Client 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 phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS



DIMENSIONS





Rear Panel

