

NVR

64/128 CH NVR

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



TD-3300B16-A2

- 4K Output
- 8MP
- DDNS
- Network
- PTZ
- Audio
- MIC
- Mobile
- CMS
- USB
- Mouse
- E-mail
- STD
- FR
- VCA

TD-3300B16-A2 series supports 64/128CH 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280 × 1024/960P/720P high definition IP video input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

TD-3300B16-A2 series supports 64/128 CH IP input, simultaneous 16 CH playback, and 4K high definition display. The series of products can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.



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For more information, please visit our website

Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay Eco-Technology Park, Nanshan District, Shenzhen, Guangdong Province, P.R.China

Tel: +86-755-36995888

Web site: <http://en.tvt.net.cn>

Fax: +86-755-33104777

E-mail: overseas@tvt.net.cn

SPECIFICATIONS

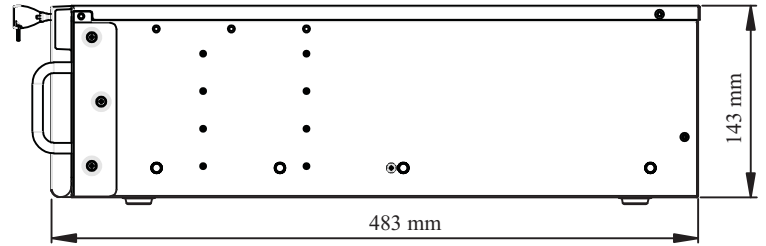
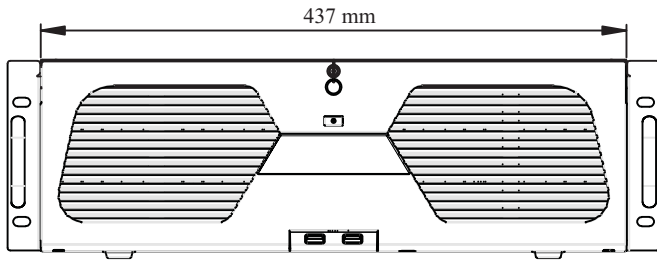
| Model | | TD-3364B16-A2 | TD-33128B16-A2 |
|---------------------|--|---|--|
| System | OS | Embedded Linux | |
| Video | IP Video Input | 64 CH | 128 CH |
| | Incoming Bandwidth | 640Mbps | 640Mbps |
| | Outgoing Bandwidth | Display Priority: 128Mbps Network Priority: 640Mbps | Display Priority: 128Mbps Network Priority: 640Mbps |
| | IP Video Input Resolution | 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF | |
| | Output | HDMI1 : 3840 × 2160@60fps / 3840 × 2160@30fps / 1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI2: 1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI3: 1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI4: 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 | |
| | Multi-screen Display | 1/4/6/8/9/13/16/25/32/36/64 | |
| | Compression | H.265S/H.265+/H.265/H.264 | |
| Audio | Network Input | 64CH IPC audio input | 128CH IPC audio input |
| | 2-way Audio | RCA × 1 | |
| | Local Output | RCA × 1 | |
| | HDMI Audio Output | Yes | |
| | Compression | G.711(U/A) | |
| Record | Record Stream | Dual stream recording | |
| | Resolution | 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF | |
| | Frame Rate | 25fps (PAL) / 30fps(NTSC) | |
| | Mode | Manual, timer, motion, sensor, smart events | |
| 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 | |
| Decoding Capability | Live/Playback | 1CH 12MP/4CH 5MP/9CH 720P/16CH 720P | |
| Alarm | Mode | Manual, sensor, motion, exception, smart events | |
| | Input | 24 CH local alarm input; IPC alarm input supported | |
| | Output | 8 CH | |
| Face | Face Detection Performance (AI by IPC) | 64 CH | 128 CH |
| | Face Detection Performance (AI by Device) | 4CH | |
| | Face Match Performance | 16CH | |
| | Comparison Capability | 36 pictures / second | |
| | Face Picture Database | 32 libraries 10000 Face Pictures | |
| | 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 external import | |
| | External face picture enrollment | Resolution: 128 × 128 ~ 1920 × 1080 Size: less than 70KB Format : jpg, jpeg | |
| | Face Picture Comparison | Support allow list, block list or stranger match alarm | |
| | Face Track | Yes | |
| Map of Face Track | Resolution: ≤ 2560 × 1920 Size: ≤ 512KB Format : jpg, jpeg | | |

| | | |
|--------------------|-------------------------------------|---|
| Face | Statistic Graph of Face Information | Bar graph |
| | Statistic Mode of Face Information | Statistics by day, week, month, quarter as well as customized time period |
| Network | Interface | Rj45 10 / 100 / 1000 Mbps × 2 |
| | Protocol | TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, RTSP, ONVIF, etc. |
| | Client Connection | Max. 20 users access |
| Mobile Device | OS | iOS, Andriod |
| Storage | HDD Interface | SATA × 16, max 10T per HDD; e-SATA × 1 |
| | RAID Type | RAID0, 1, 5, 6, 10 |
| Backup | Local Backup | U disk, USB mobile HDD |
| | Network Backup | Yes |
| External Interface | USB | USB 2.0 × 2, USB 3.0 × 1 |
| | Remote Controller | Optional |
| | RS 485 | Yes (full-duplex), connect to PTZ or keyboard |
| | RS 232 | Yes |
| | Reset | Yes |
| Others | Power Supply | ATX 300W |
| | Consumption | ≤ 50W (without HDD) |
| | Dimensions | 437mm×483mm×143mm |
| | Working Environment | -15 ~ 50 °C , Humidity: 10% ~ 90% |
| | Certificate | CE, FCC |
| | Environment Protection | Directive EU RoHS, WEEE(2012/19/EU) , Directive 94/62/EC and REACH(EC1907/2006) |

Features

- Support 64/128CH 12MP/8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280 × 1024 / 960P / 720P IP video input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor / smart events
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag, smart and target database 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 POS information overlay on live view and playback
- Support RAID0, 1, 5, 6, 10
- Express and flexible backup via USB, network and so on
- 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

