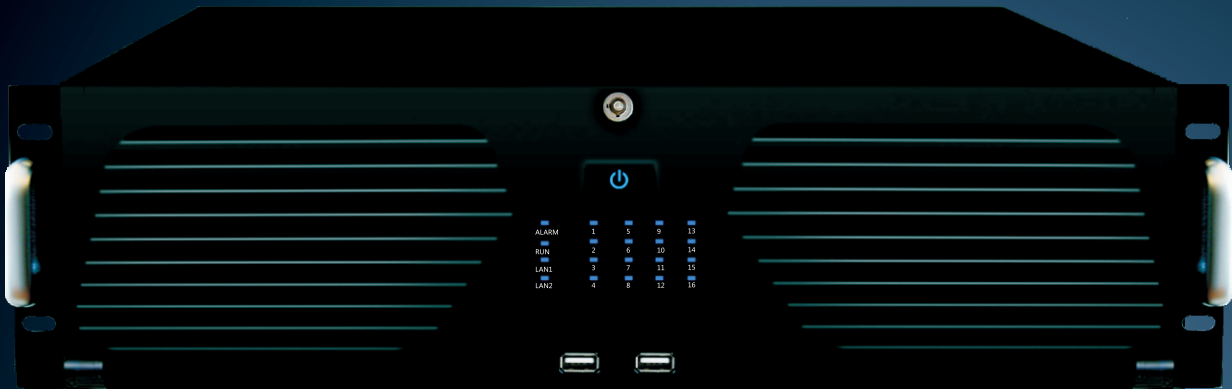


TVT

Secure The World With You

64 / 128 CH NVR HDMI Display



TD-N064E / TD-N128E

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



TVT

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

Fax: +86-755-33104777

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

E-mail: overseas@tvt.net.cn

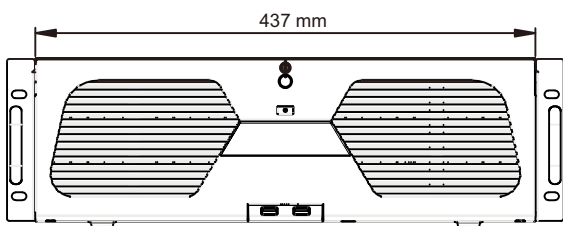
Introduction

TD-N064E / TD-N128E series are 64 / 128 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-N064E / TD-N128E support 64 / 128 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.

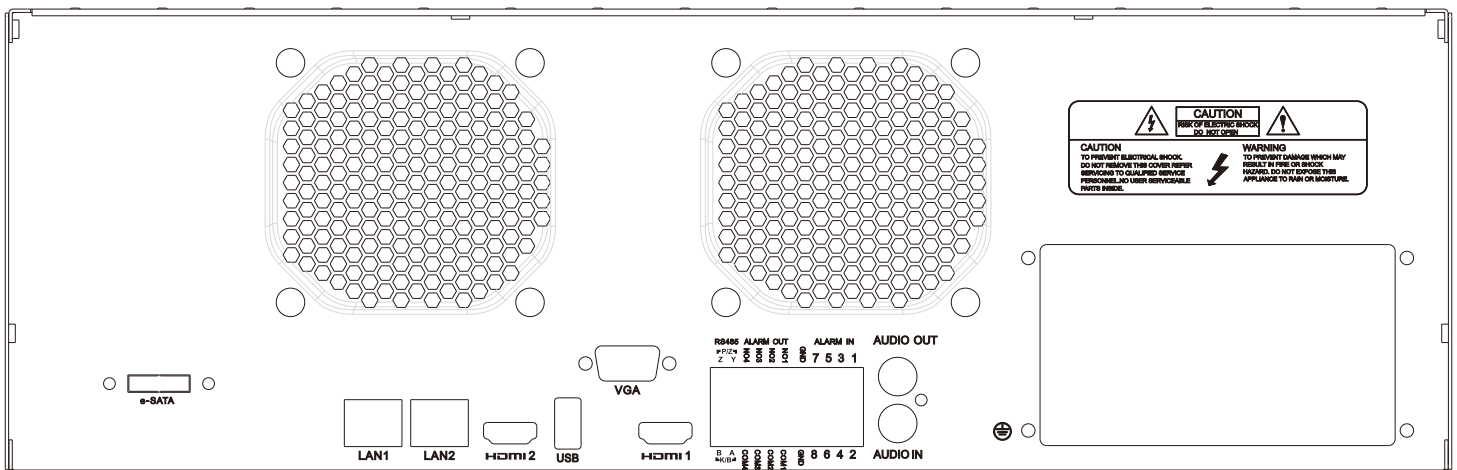
Characteristics

- Support 64 / 128 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 (manual, sensor, motion), tag search
- 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 Android OS

Dimensions



Rear Panel



Specification

Model		TD-N064E	TD-N128E
System	Compression	Standard H.265 / H.264	
	OS	Embedded Linux	
Video	Network Input	64 CH IPC input	128 CH IPC input
	Network Access Bandwidth	320Mbps	384Mbps
	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps	
	Output	HDMI × 2 : 4K × 2K / 1920 × 1080 / 1280 × 1024, 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024	
Audio	Network Input	64 CH IPC audio input	128 CH IPC audio input
	2-way Audio	RCA × 1	
	Local Output	RCA × 1	
Record	Record Stream	Three-stream recording	
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps	
	Mode	Manual, timer, motion, sensor	
Playback	Simultaneous Playback	Max 16 CH	
	Search	Time slice / time / event / tag search	
	Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events	
	Function	Play, pause, FF, FB, digital zoom, etc.	
Alarm	Mode	Manual, sensor, motion, exception	
	Input	8 CH local alarm input, 64 CH IPC alarm input	8 CH local alarm input, 128 CH IPC alarm input
	Output	4 CH	
	Triggering	Record, snap, preset, e-mail, etc.	
Network	Interface	RJ45 10 / 100 / 1000 Mbps × 2	
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
	Web Client	Max 20 users online	
Mobile Device	OS	iOS, Android	
Storage	HDD	SATA × 16 (support HDD hot swapping), up to 8TB per HDD E-SATA × 1 (support external storage)	
	Disk Array	RAID0, RAID1, RAID5, RAID6, RAID10	
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	USB	USB 3.0 × 1 (rear panel), USB 2.0 × 2 (front panel)	
Others	Power Supply	ATX	
	Consumption	≤ 30W (without HDD)	
	Dimensions (mm)	437 × 483 × 143 (W × D × H)	
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity	

