



## Specification

Model		TD-N064E
System	Compression	Standard H.265
	OS	Embedded Linux
Video	Network Input	64 CH IPC input
	Network Access Bandwidth	320Mbps
	Network Access Format	8MP
	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
	2-way Audio	RCA × 1
	Local Output	RCA × 1
Record	Record Stream	Three-stream recording
	Resolution	8MP
	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, 64 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, Andriod
Storage	HDD	SATA × 16 ( support HDD hot swapping ), E-SATA × 1 ( support external storage )
RAID	RAID Type	RAID 0, RAID 1, RAID 10, RAID 5
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

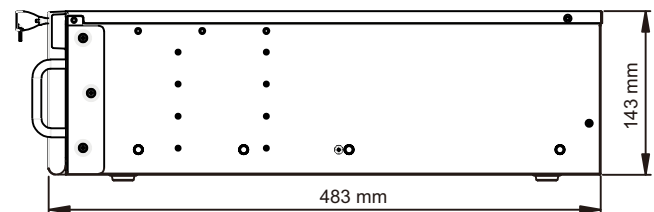
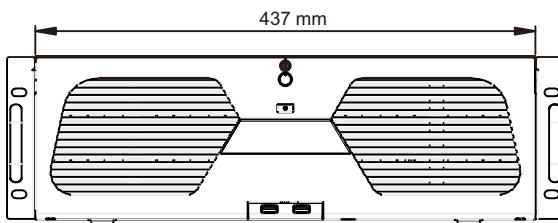
## Introduction

TD-N064E series are 64 CH 8MP 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 support 64 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 CH 8MP
- Adopt standard H.265 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 Andriod OS

## Dimensions



Available Model **TD-N064E-4**

## Rear Panel

