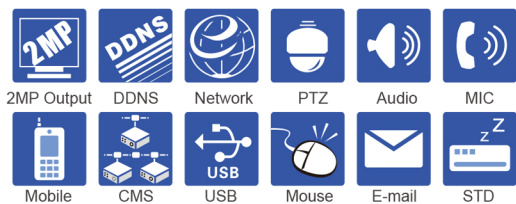


ED8432TCC

1080P 4-IN-1 32CH DVRs Titanium GUI



Introduction:

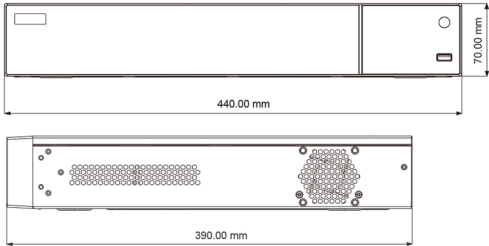
ED8432TCC is a 32 CH 1080P high definition DVRs, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system.

ED8432TCC supports 32 CH video input, 4 CH audio input, simultaneous 16 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

Main Feature:

- 32 CH TVI / AHD / CVI video input
- 32 CH 1080P / 1080P lite / 720P / WD1 recording
- Adopts standard H.264 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouseMulti-mode recording: manual / timer / motion / sensor
- Playback : 16 CH simultaneously 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, IE browse and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remotenetwork transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log review and device status review
- HDMI 1080P output, true high resolution display
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QR Code scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

Physical Interfaces:



Specifications:

Model		ED8432TCC
System	Compression	Standard H.264 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
Video	Input	BNC × 32
	Resolution	TVI / AHD / CVI 1080P, 720P, WD1 real time
	Output	HDMI × 1 : 1920 × 1080, VGA × 1 : 1920 × 1080, BNC × 1 : CVBS (used as the main or spot output)
Audio	Input	RCA × 4
	Output	RCA × 1
	Two-way audio	Take up channel one audio input
Record	Resolution	1080P, 1080P lite, 720P, WD1
	Frame Rate	1080P : 12 fps (PAL) / 15 fps (NTSC) 1080P lite / 720P / WD1 : 25 fps (PAL) / 30 fps (NTSC)
	Bit Rate	768Kbps ~ 8Mbps
	Mode	Manual, timer, motion, sensor
Play back	Playback	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
Alarm	Function	Play, pause, FF, FB, digital zoom, etc.
	Mode	Manual, sensor, motion, exception
	Input	4
Network	Output	1
	Triggering	Record, snap, preset, e-mail, etc.
	Interface	RJ45 10M / 100M / 1000Mbps × 1
Mobile	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple users online
	OS	iOS, Andriod
Storage	HDD	SATA × 4, max 6T per HDD
Backup	Local Backup	U disk, USB removable HDD
	Network Backup	Yes
Port	RS485	RS485 × 1, connect to PTZ or keyboard
	USB	USB 2.0 × 1 (front panel), USB 3.0 × 1 (rear panel)
	Remote Controller	Optional
Others	Power Supply	ATX 250W
	Consumption	≤ 20W (without HDD)
	Dimensions (mm)	440 × 390 × 70 (W × D × H)
	Work Environment	-10 ~ 50 °C · 10% ~ 90% humidity