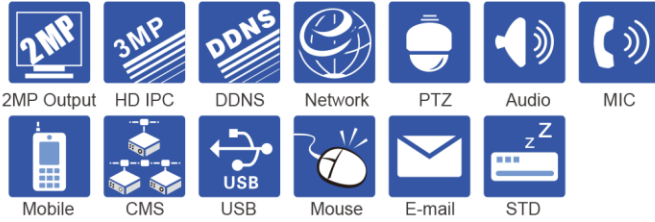


# ED8004TSC / ED8008TSC

## 1080P 4-IN-1 DVRs Titanium GUI



### Introduction:

ED800TSC are 4 / 8 CH 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. It can support HD-TVI, HD-AHD, 960H and HD-IP.

ED800TSC supports 4 / 8 CH video input, 4 CH audio input, simultaneous 4 / 8 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

### Main Feature:

- 4 / 8 CH TVI / AHD 2.0 video input
- 4 / 8 CH 1080P / 1080P lite / 720P recording
- 4 CH DVR supports 1 CH IPC 1080P / 960P / 720P recording; 8 CH DVR
- supports 1 CH IPC 3MP / 1080P / 960P / 720P recording
- Adopt 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 mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 4 / 8 CH simultaneously playback
- Search: time / calendar, events ( alarm, motion )
- Express and flexible backup via USB and 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 to encode recording stream and network stream respectively; network stream can be adjustable to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- Authorization management, log review and device status review
- HDMI 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting iPhone, Android
- Support NAT function, support QR code scanning by mobile phone
- Complete SDK software available, easy to integrate with other applications

### Physical Interfaces:



Model		ED8004TSC	ED8008TSC
System	Compression	H.264 High profile	
	Input	BNC x 4 (TVI/AHD/960H)	BNC x 8 (TVI/AHD/960H)
Video	IP input	IPC x 1	
	Bandwidth	6Mbps	
	Output	HDMI / VGA / CVBS(SPOT)	
	Input	RCA*4	
Audio	Output	RCA*1	
	2-way audio	Take up channel one audio input	
	Resolution	1080P, 1080P Lite, 720P	
Record	Frame rate	720P/960H: 30fps/CH 1080P: 12fps/CH	720P/960H: 30fps/CH 1080P: 12fps/CH
	Encode	VBR/CBR	
	Quality	6 level	
	Mode	Manual, Timer, Motion	
	File management	Lock, unlock	
	IP input	Resolution	2MP / 960P / 720P
Frame rate		2Mp: 15fps/CH	3Mp: 15fps/CH
Play	Local Playback	4CH	8CH
	Search	Time/calendar search,event(motion)	
	Smart search	Highlighted date and time to display the channel record	
	Function	Play, Pause, FF, FB; Digital zoom	
Alarm	Mode	Sensor, Motion, Video Loss	
	Input	4CH	
	Output	1CH	
	Triggering	Record, PTZ move,alarm out,e-mail, etc	
Network	Interface	RJ45 10M/100M adaptive ethernet network port x 1	
	Protocal	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS	
	Others	10users online, dual stream	
Cell phone	OS	iPhone, Andriod	
	Function	Multi-screen surveillance (for certain model),record,snapshot,PTZ control,save the device list	
Port	HDD	SATA* 1	
	RS485	RS485 * 1, connect to PTZ or keyboard	
	USB	USB2.0 * 2,one for mouse, another for USB backup device	
	Remote	Optional	
Others	Power supply	DC12V	
	Consumption	< 5W(without HDD)	< 8W(without HDD)
	Dimensions (W*D*H)	11.8" x 10.6" x 2.2" (300 x 270 x 58mm)	
	Environment	-10~50°C, 10%~90% (Humidity)	