

TVT

Secure The World With You

HD CCTV
Over Coax



1080P DISPLAY

1080P RECORD

1080P PLAYBACK



TD-2700TS-C

TVT

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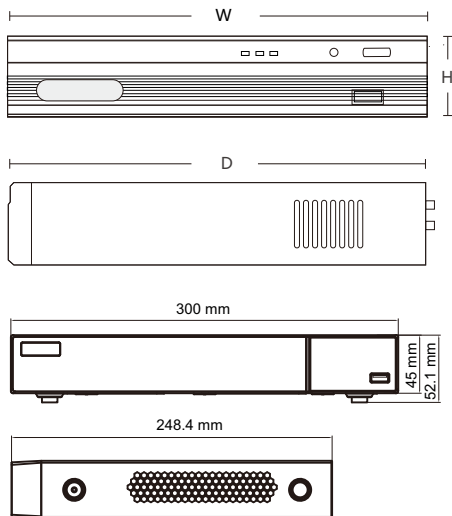
Introduction

TD-2700TS-C series are 4 / 8 CH 1080P high definition DVRs with ability to connect analog and IP cameras simultaneously, 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. TD-2700TS-C support 4 / 8 CH video input, 4 / 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.

Characteristics

- 4 / 8 CH TVI / CVI / AHD video input
- 4 / 8 CH 1080P / 1080P lite / 720P / WD1 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 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, remote network 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
- 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

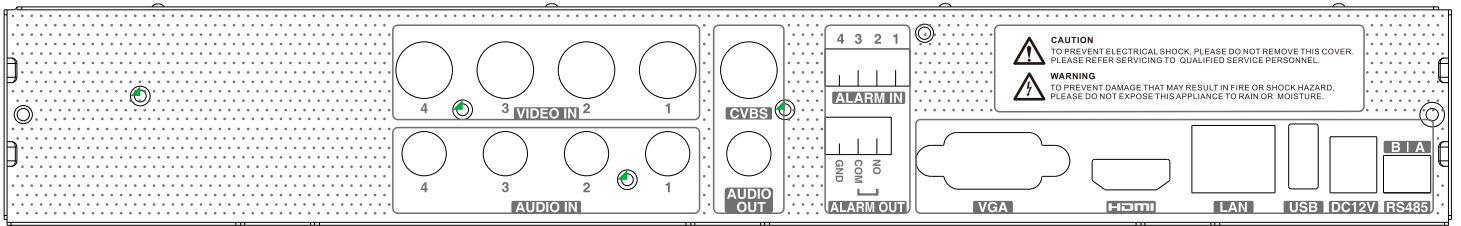
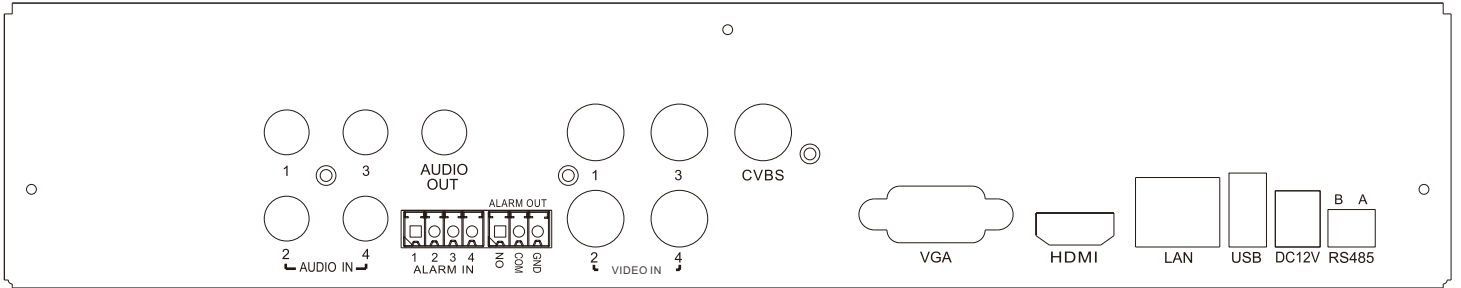
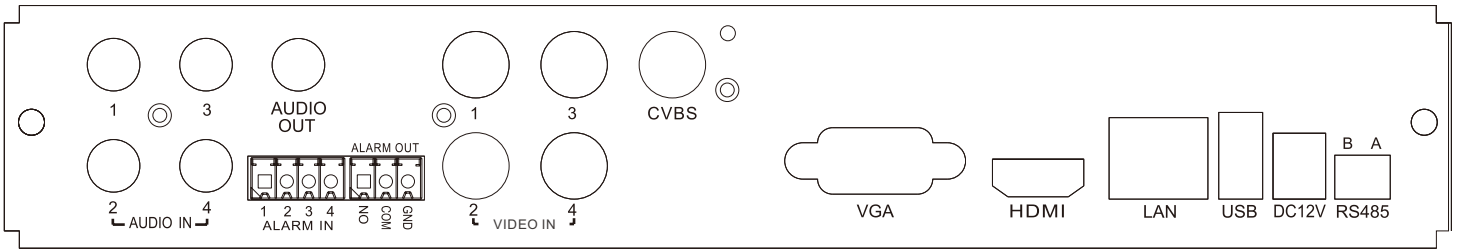


Specification

Model		TD-2704TS-C	TD-2708TS-C	
System	Compression	Standard H.264 High Profile		
	CPU	Cortex A7		
	OS	Embedded Linux		
Video	Input	BNC × 4	BNC × 8	
	Resolution	TVI / CVI / AHD 1080P, 720P, WD1 real time		
	IP Input / Access Bandwidth	IPC × 1 / 6Mbps		
Audio	Output	HDMI × 1 : 1920 × 1080, VGA × 1 : 1920 × 1080, BNC × 1 : CVBS (used as the main or spot output)		
	Input	RCA × 4		
Audio	Output	RCA × 1		
	Two-way audio	Take up channel one audio input		
Record	Resolution	1080P, 1080P lite, 720P, WD1		
	Frame Rate	1080P : 50 fps (PAL) 60 fps (NTSC) 1080P Lite / 720P / WD1 : 100 fps (PAL) 120 fps (NTSC)	1080P : 100 fps (PAL) 120 fps (NTSC) 1080P Lite / 720P / WD1 : 200 fps (PAL) 240 fps (NTSC)	
	Bit Rate	768Kbps ~ 8Mbps		
	Mode	Manual, timer, motion, sensor		
IP Input	Resolution	1080P / 960P / 720P	3MP / 1080P / 960P / 720P	
	Frame Rate	3MP	No	12fps (PAL) 15fps (NTSC)
		1080P 960P 720P	25fps (PAL) 30fps (NTSC)	25fps (PAL) 30fps (NTSC)
Play back	Playback	4 CH	8 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	4		
	Output	1		
	Triggering	Record, snap, preset, e-mail, etc.		
Network	Interface	RJ45 10M / 100Mbps × 1		
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP		
	Web Client	Max 5 users online		
Mobile Device	OS	iOS, Android		
Storage	HDD	SATA × 1, max 6T		
Backup	Local Backup	U disk, USB mobile HDD		
	Network Backup	Yes		
Port	RS485	RS485 × 1, connect to PTZ or keyboard		
	USB	USB 2.0 × 2 (one in the front panel and the other in the rear panel)		
	Remote Controller	Optional		
Others	Power Supply	DC 12V		
	Consumption	≤ 5W (without HDD)	≤ 8W (without HDD)	
	Dimensions (mm)	255 × 210 × 42 (W × D × H) 300 × 270 × 55 (W × D × H) 300 × 248 × 52 (W × D × H)	300 × 270 × 55 (W × D × H) 300 × 248 × 52 (W × D × H)	
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity		

Rear Panels

TD-2704TS-C



TD-2708TS-C

