

**1080P** DISPLAY

**1080P** RECORD

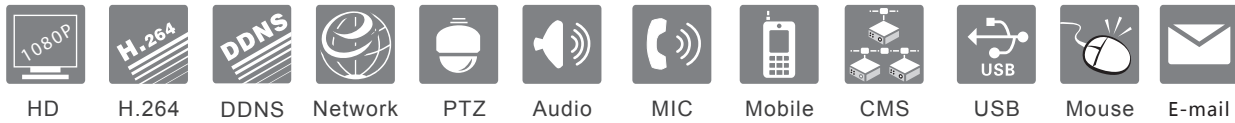
**1080P** PLAYBACK

**HD** CCTV  
Over Coax



**DVR2700TD-PL**

**HD TVI DVR**



## Specification

Model	DVR2716TD-PL		DVR2716TD-PL	
System	Compression	Standard H.264 High Profile		
	CPU	Cortex A9		
	OS	Embedded Linux		
Video	Input	BNC x 16	BNC x 32	
		Support 1080P@25 / 30fps, 720P@25 / 30 / 50 / 60fps, 960H, D1 input		
	IP Input / Access Bandwidth	IPC x 4 / 24Mbps	No	
Audio	Output	HDMI x 1 : 1920 x 1080 VGA x 1 : 1920 x 1080		
	Input	RCA 16x		
	Output	RCA 1x		
Record	2-way audio	RCA 1x		
	Resolution	1080P: 1920 x 1080, 720P : 1280 x 720, 960H, D1		
	Frame Rate	720P / 960H / D1	400 fps ( PAL ) 480 fps ( NTSC )	800 fps ( PAL ) 960 fps ( NTSC )
		1080P	200 fps ( PAL ) 240 fps ( NTSC ) Support 8CH 1080P@30fps real time recording	400 fps ( PAL ) 480 fps ( NTSC ) Support 16CH 1080P@30fps real time recording
	Bit rate	1 M ~ 4 Mbps		
	Encode	VBR / CBR		
	Quality	6 Level		
	Mode	Manual, timer, motion, sensor		
	File manager	Lock, unlock, reserving time		
	IP Input	Resolution	3MP/1080P/720P/960H/D1	No
Play back	Playback	8 CH		
	Search	Time / calendar search, event ( motion, external alarm )		
	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	16 CH		
	Output	4 CH		
	Triggering	Record, PTZ move, alarm out, e-mail, etc		
Network	Interface	RJ45 10M/100M/1000M adaptive ethernet network port x 1		
	Protocal	TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS		
	Others	10 users online, dual stream		
Cell phone	OS	iPhone, Android		
	Function	Multi-screen surveillance ( for certain model ) , record, snapshot, PTZ control, save the device list		
I / O	HDD	SATA x 8		
	RS485	RS485 x 2, one for PTZ, another for keyboard		
	USB	USB 2.0 x 2, one for mouse, another for USB backup device		
	IR controller	Yes		
Others	Power supply	ATX		
	Consumption	< 26W ( without HDD )	< 40W ( without HDD )	
	Dimensions	430 mm * 450 mm * 89 mm ( W * D * H )		
	Work Environment	- 10 °C ~ 50 °C , 10 % ~ 90 % Humidity		

## Introduction

DVR2700TD-PL series are standard 16 / 32 CH 1080P high resolution DVRs, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure recording in each channel and realize outstanding robustness of the system. DVR2700TD-PL support 16 / 32 CH video input, 16 CH audio input, simultaneous 8 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

## Characteristics

- 16 / 32 CH HD TVI video input, 1080P / 720P / 960H / D1 recording
- 16 CH DVR supports 4 CH IPC 3MP/1080P/720P/960H/D1 recording
- Adopt standard 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: 8 CH simultaneously playback
- Search: time / calendar, events ( alarm, motion )
- Express and flexible backup via USB, network ( DVD-RW ( SATA ) optional )
- 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. User can adjust network stream 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, Andriod
- Support NAT function, support QR code scanning by mobile phone
- Complete SDK software available, easy to integrate with other applications

## Dimensions

