

HD-SDI DVR (1080P)



Full HD Real-Time 1080P HD-SDI DVR (4/8/16Ch)

- **1080P** Recording & Playback / **1080P** Live Display
- **Pentaplex**: live, record, playback, backup and remote operation
- **True Color GUI** for easy of use
- **Startup Wizard** for Easy Configuration
- **Dual Streaming**: Adjustable network streaming for optimized bandwidth control
- **Simultaneous Remote Monitoring** by Remote S/W(CMS) & Smart Phone
- **PTZ** preset & Auto tracking up to 128 preset and 8 cruises
- **Easy SDK** function enables easy integration with 3rd party applications



MODEL		CTPR-S804	CTPR-S808	CTPR-S816
System	Compression	Video : H.264 High Profile, Audio : ADPCM		
	OS	Embedded Linux		
HDD Bay		1 x SATA HDD (up to 4TB)	2 x SATA HDD (up to 8TB)	4 x SATA HDD (up to 16TB)
Live Video	Input	4 x HD-SDI	8 x HD-SDI	16 x HD-SDI
	Format	1080P HD-SDI		
	Loop-Out	N/A		
	Mode	Digital		
	Frame Rate (NTSC/ PAL)	120/100 fps	240/200 fps	480/400 fps
Display Mode		1 & 4	1, 4, 6, 8, & 9	1, 4, 6, 8, 9, 13, 16
Video-Out	Resolution	HDMI(1920x1080) , VGA(1920x1080)		
	Output	1 x HDMI, 1 x VGA, 1 x BNC		
Recording	Resolution	1080P (1920 x 1080)		
	Frame Rate (NTSC/PAL)	120/100 fps	240/200 fps	480/400 fps
	Parameter	1~6 Mbps Bit Rate, VBR/CVR, 6 Quality Level		
	Modes	Continuous, Scheduled, Sensor-Activated & Motion Detection Recording		
Playback & Search	Speed	x1, x2, x4, x8, x16, x32		
	Mode	1, 4 Ch @ 1080P	1, 4, 8 Ch @ 1080P	1, 4, 8, 16 Ch @ 1080P
	Function	Search by Time Bar, Calendar (Date & Time) and Event Search		
	Muti-CH	4CH	8CH	16CH
	Function	Play, Pause, FF, FB, Digital Zoom		
Audio	1 / O	IN (x4) / OUT (x1)	IN (x8) / OUT (x1)	IN (x16) / OUT (x1)
	2 Way	Yes, takes up 1CH audio input		
Alarm	Input	4 Ch / 1 Ch	8 Ch / 4 Ch	16 Ch / 4 Ch
	Mode	Recording, PTZ, Relay Out, e-Mail, etc.		
P/T/Z Control (RS-485)		Pan/Tilt/Zoom/Focus/Iris		
Peripheral		2 x USB 2.0		
LAN		Gigabit Ethernet (RJ45) TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS, 10 Allowed Users		
Network Function		Dual-Stream (Local Recording & Network Transmission), Adjustable network streaming Live Monitoring, Remote Playback and File Backup , Time Synchronization Remote & E-Mail Notification, QR Code One-Touch Network Connect		
Remote	Software	CMS & Mobile Applications: Multi-CH display, server list, recording, PTZ, etc.		
	Web (IE)	Live Monitoring, Playback & System Configuration		
Backup Device	External	USB ODD, Network Backup by CMS, File Upload to FTP Server		
System Recovery & Safty		System Watchdog		
System Operation		Front Button, IR Remote Controller, USB Mouse		
Power		DC 12V / 5A		
Operating Temp. and Humidity		0~50 °C / 10~90% RH		
Dimension (WxDxH)		300 x 270 x 58 (mm)		
Certification		CE & FCC & RoHS		

(*) Specification may contain typo errors and is subject to change without prior notice.