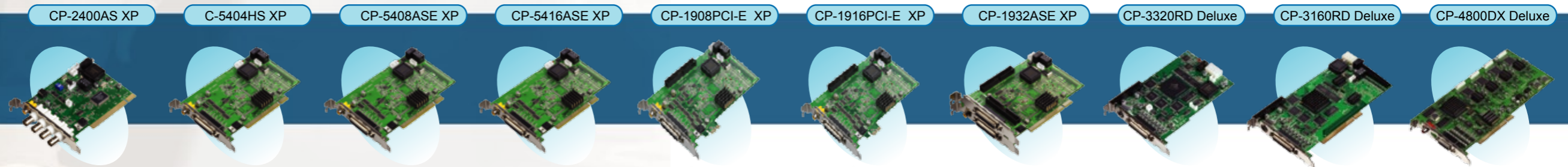


Key Features

- **Recording:** 960/800 FPS Full D1 recording.
- **Compression:** Provide H.264, MPEG 4, IV H264 and H/W MPEG 4 compression mode.
- **Video:** Up to 32 videos input.
- **Audio:** Up to 32 audios recording, remote/local audio listening.
- **Video Quality:** Build in 10 Bits video decoder to provide a crystal clear video.
- **Dual Monitor Display:** Allows live and eMap or playback screens to be viewed on separate monitors.
- **Screen:** 1, 4, 6, 7, 8, 9, 10, 13, 16 & 32 Multi-Screen Display and Programmable switching.
- **e-Map:** An e-map is a graphical overview of a site, indicating the locations of the cameras, sensors, relay and Fingerprint Access Controller.
- **Recording Modes:** Continuous, Alarm, Motion Detection, Instant & Scheduled.
- **Recoverability:** The Watchdog feature recovers the system after system failure.
- **Playback Search:** Searchable by Time, Date, Event & Cameras and Playback up to 16 cameras simultaneously.
- **LAN Playback:** The EzLANPlayback software allows playback of video clips via LAN.
- **Intelligent Search:** Narrowing search of specific regions from the recorded video and the video that is retrieved will show exactly when the object appeared/disappeared.
- **Back Up:** Back up the video clips onto External Storage Device (HDD, CD-RW, DVD+-RW, etc.) automatically & Play them with Windows Media Player or our "EZ Playback" Software.
- **Motion Detection:** Built-In Motion Detection Software can be set up with selectable zones & sensitivity control.
- **Alarm Notification:** Notifies via phone, email, SMS or live video, when alarm is triggered.
- **Event Log Records:** Show records for logins/logouts, video loss, remote access, HDD failure, motion detection, POS text and Access controller text.
- **Watermark:** Built-In Digital Watermark, which prevents images being altered or modified.
- **Dynamic IP Solution:** With no static IP, with our optional "ID Code" we connect them for you.
- **Web Browser/I.E.:** Search & playback of archiving and/or downloading options via Web Browser/I.E. can be remotely activated from anywhere, as also the monitoring of the video and audio clips of the DVR.
- **Remote Monitoring, Recording, Playback & Download:** Remote Monitoring, Recording, Playback & Download. Connect to multiple sites simultaneously for recording /download /playback video clips. Up to 100 cameras per screen viewing from anywhere at any time.
- **Mobile Phone Remote Viewing:** Supports mobile phone for remote monitoring.
- **Remote Online Support:** Users can remote access the DVR to change local settings/configurations if and when necessary, without the need for a site visit.
- **Surge Protection:** Each video input builds in a 25KV surge protector to avoid the damage of DVR from video-in voltage surges of nearby electrostatic strikes.
- **Insert POS Transaction Data:** POS text can be superimposed on screen by means of video clips and projects remote live video via PTI-100 POS Text Inserter (optional).
- **Integrated Access Controller (Optional).**

Specification



Item / Model	CP-2400AS XP	C-5404HS XP	CP-5408ASE XP	CP-5416ASE XP	CP-1908PCI-E XP	CP-1916PCI-E XP	CP-1932ASE XP	CP-3320RD Deluxe	CP-3160RD Deluxe	CP-4800DX Deluxe
Interface	PCI				PCI / PCI-E (Optional)					PCI-E
Video decoder	Build in 10 Bits video decoder									
Video Port	1	4	8	16	8	16	32	32	16	16
Audio Prot*1	1/1 (Option)	1/4 (Option)	1/8 (Option)	1/16 (Option)	1/8 (Option)	1/16 (Option)	1/16 (Option)	1/16 (Option)	1/16 (Option)	1/16 (Option)
Maximum Card	4	4	2	2	2	2	1	1	2	2
Recording	30/25 FPS		120/100 FPS		240/200 FPS			480/400 FPS		
Display	30/25 FPS		120/100 FPS		240/200 FPS			960/800 FPS		480/400 FPS
Resolution	720x480/720x576; 640x480; 352x240/352x288									
Frame Size*2	1~2KB/Frame @ 320x240 Resolution; 6~10KB/Frame @ 720x480 Resolution									
Video Decoder	10 Bits Video ADC Decoder; More Better Video Quality									
Compress	H.264, MPEG 4; IV H264									H/W MPEG 4
TV Out	Single TV Out							Multi-screen & Single TV Out		
Panic Button	Yes, For Emergency Call									
Auto Reboot	Build in Software and Hardware Watchdog Function									
Operation System	Windows 2000, XP, Vista									
Remote Controller	Yes (Option)									
Integration	Integrate P.O.S. and Access Controller Function (Please refer to POS DVR and Fingerprint Access Controller DVR)									None
Temperature	Operation: 0~50°C (Non-Condensing); Storage: -10~60°C (Non-Condensing)									