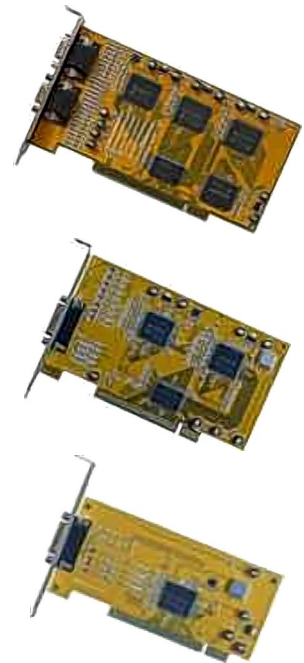


V9 Series Quad-Plex Real Time DVR Card

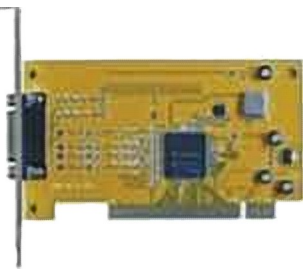
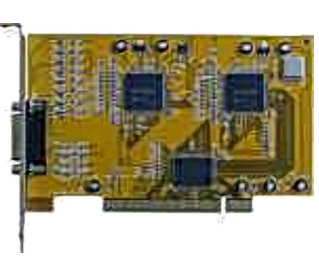
Model: N4X2-V9 / N8X4-V9 / N16X8-V9



Main Features:

1. Direct Draw video preview technology with H.264 / MPEG-4 video compression algorithm.
2. Supports mobile phone monitoring, including sending color snapshots on alarm (mobile phone must support multimedia messaging) and real-time image monitoring.
3. Supports IE browser, client software and CMS software.
4. Single chipset supports 4 channel video and 2 channel audio; a single system supports up to 32 channels of video.
5. Real-time preview resolution up to D1 (PAL: 704×576, NTSC: 704×480); recording resolution CIF (PAL: 352×288, NTSC: 352×240).
6. Compatible with most motherboards and graphics cards, including Intel, AMD and VIA chipset motherboards.
7. Easy network setup with VNN / DDNS function; no need to open router ports for WAN access.
8. Small recording size of 40-180MB per hour per channel on average with good video quality; simultaneous video and audio recording.
9. Advanced MV9200 digital image processing chips with 10-bit ADC and 4H comb filters for a clear picture and true color; very low power consumption and no noise.
10. Supports motion detection, high-speed dome camera presets and alarm linkage.
11. Analog video is digitized, compressed and encoded in real time for storage on hard disk or sharing over computer networks. Handles 1-32 video channels, ideal for banking, power, telecommunications, water conservancy, intelligent buildings, homes, offices, supermarkets, stores and parking lots.
12. Software supports 7 languages: English, Chinese, Korean, Portuguese, Spanish, Hebrew and French.

SPECIFICATIONS:

Model	N4X2-V9	N8X4-V9	N16X8-V9
Picture			
Video Input	4 Channels	8 Channels	16 Channels
Audio Input	2 Channels	4 Channels	8 Channels
Display Frame Rate	100F (PAL) / 120F (NTSC)	200F (PAL) / 240F (NTSC)	400F (PAL) / 480F (NTSC)
Recording Rate	100F (PAL) / 120F (NTSC)	200F (PAL) / 240F (NTSC)	400F (PAL) / 480F (NTSC)
Compression Format	H.264 / MPEG-4 (optional)		
Compression Rate	40-180MB/h/ch		
System Capacity	32 Channels max. per system		
Alarm Function	4 ch input / output per card	8 ch input / output per card	16 ch input / output per card
Alarm Record	Yes		
PTZ	Supports PTZ control		
Playback	Multi-screen playback, snapshot, instant printing and backup, built-in player for video files		
Recording Features	Dynamic and fixed video stream, remote view via mobile phone, motion detection, schedule and alarm recording; selectable hard drive for data storage		
Operating System	Windows 2000 / XP / Vista / 7		
Network	Client software, IE browser, CMS and mobile remote view and control		

Note: Design & Specification are subject to change without prior notice.

