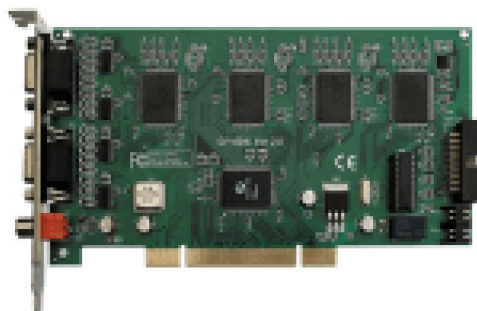


## 八路软压视频卡

8 channels per card

■ 型号/Model: **VG-8800**



**Video Input:** 8 channels per card;

Up to 24 channels video input per DVR system

9-bit ADC with 3D comb filter

**Audio Input:** 1 audio input (from sound card);

**Display Frames:** Up to 240 fps (NTSC) per card; 200 fps/PAL per card (in 352x288)

**Record Frames:** Up to 240 fps (NTSC) per card; 200 fps (PAL) per card

**Display Screen:** 1 / 4 / 6 / 9 / 10 / 13 / 16 / 25 / 32 / Full Screen

**Color Adjustment:** Light, Contrast, Hue, Saturation adjustable for individual camera

**Resolution:** 160X120 / 240X180 / 320X240 / 352X288 / 480X360 / 640X480

**Record Mode Event:** Continuous / Schedule Recording

**Compression:** Enhanced MPEG4 Format, Frame Size: 1K~2.5K

**Multi-task:** Monitoring / Recording / PTZ Control / Remote / Backup

**Motion Detection:** 16 Zone X Multi Area for each camera

**Storage:** HDD / VDRAM / CD-RW / DAT / MO / ZIP / RAID. Up to 24 drives

**PTZ:** RS422 / RS485 Controlled PTZ & Light / Power / Wiper

**Playback Speed:** Forward / Back / Step / Fast 1X, 2X, 4x, 8X / Slow 1X, 1/2 X, 1/4 X, 1/8X

### Support record during playback

**User Right:** Multi Users with Personal username/password/user rights, Remote User

**O.S.:** Windows 2000/XP

**Watermark:** Watermark, Not Editable and Not Replaceable

**Watchdog:** Software & Hardware Watchdog

**Network:** PSTN / ISDN / LAN / ADSL / Internet

**Remote:** LAN & ADSL: Real Time In 320X240, PSTN: 5-25fps In QCIF

**IE Remote View:** Remote Browse by MS Internet Explorer

**Remote Control:** Full Function Remote Control & Remote Audio Transmission

**Remote Recording:** Remote Playback, Remote Recording, & Emergency Recording

**Speed dome:** Pelco-D Protocols & Sequence

**E-map:** Provide electronic map that lays out the location of video camera (At Server)/ lays out the location of Server (At Client)

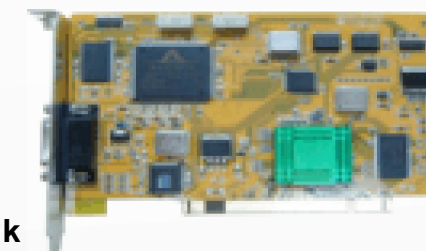
**Display Hide:** Support Camera hide (Not show on Screen), Password to Playback Recording Files

**Duplex Voice:** Server & Client can talk by microphone

## 四路硬压视频卡

4-channel H.264 card

■ 型号/Model: **VG-1801**



**4-channel card, 25f/s**

**4ch audio and 4ch video, support 32ch system**

**H.264 compression algorithm, support WIN2000/XP OS**

**High compression ratio (data stream is about 90M/H)**

**Less than 0.5S delay on network transmission**

**Support motion detection, time generator and Water Mark**

**Supply SDK and application program**

### Function

- \* H.264 compression method, independent of CPU resource
- \* 1-32ch AV input, real time surveillance, record and playback synchronously
- \* multiple playback modes: fast forward, slow forward, fast rewind, slow rewind
- \* Support WINDOWS MEDIAPLAYER
- \* DVD quality, high clarity
- \* Intelligent design, auto start and stop
- \* clear up the fragments of hard disk to ensure non-stop recording
- \* Auto and manual control P/T, support multiple protocols
- \* IE view and playback through LAN, WAN
- \* Auto store all operation events and alarm events

### Application

Finance, Bank, Educational system, Electric power, Telecom, Transportation, Water conservancy and Public security agencies

### Feature

- \* Accordance with PCI 2.1 standard
- \* Support Windows NT, Windows 2000
- \* Support OVERLAY and DIRECTDRAW, multi-channel simultaneous preview
- \* G.726 audio compression
- \* Video code ratio adjustable (20Kbps ~2Mbps)
- \* Support CBR/VBR operation mode
- \* Compatible with all types of PC motherboard, industrial control motherboard and display card
- \* Support multi-area, multi-sensitivity motion detection and object detection
- \* Support video capture and store in BMP format, high clarify picture
- \* Overlay time and LOGO on the video image
- \* Support Mosaic
- \* Enlarge pictures when playback

### Specification

#### Video

Video input: 4channel composite video signal

Mode: PAL, NTSC

Resolution: 160\*120, 320\*240, 640\*240, 416\*240, 640\*480

Frame ratio: 25F/S

Output code ratio: 70kbps-1000kbps

#### Audio:

Audio input: 4ch audio input

Sample ratio: 8KHz

Output code ratio: 24Kbps, support 16Kbps

#### Parameter:

Audio: mono

Audio input impedance: 600Ω

Audio input range: Vp-p=2.0V, volume range 83DB

Video input port: BNC

Video input impedance: 600Ω

Video input range: Vp-p=1.0V

Power consumption: about 3W/ch