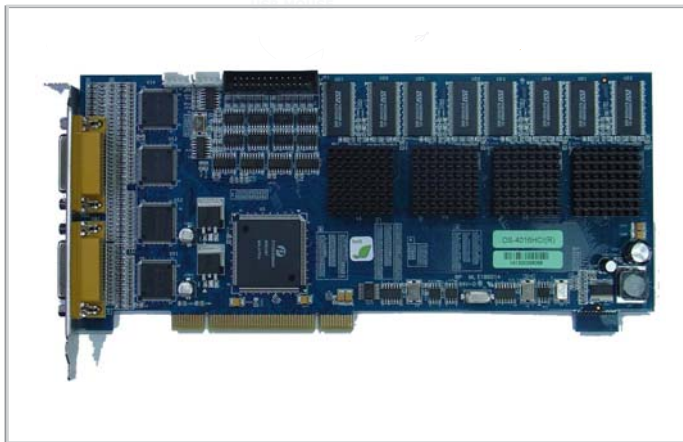


## 16 Channel H.264 Hardware Compression Card



Server GUI



IE Web based Remote View

### Features

- 16 channel : Display 480FPS / Recording 480FPS
- D1 Display with H.264 Video Compression
- Expandable to 64 Channel
- Support Remote Client Software and IE Web Browser
- D1 Recording Resolution
- Supports 16 Channels Audio Input
- Supports PTZ Control and Protocol
- Support Matrix Function (Max. 4 Output)
- Smart Search Function
- Dual Streaming Function (VBR & CBR)
- Video Loss Alarm Triggered
- Support dynamic adjustment of coding parameters
- Support disk pre-allocation & multi-dividing technology
- Support freeze protection technology
- Support hard disk dormancy & low-seeking technology
- Support pre-hard disk failure technology
- Support E-Map and System Logging
- Backup and burn CD directly
- Remote Chatting between server and client
- Support email alert with image attachment

### Specification

ITEM	INS-4016HCI
Compression Algorithm	Video : H.264 / Audio : G.729
Video Input	16 Channels
Audio Input	16 Channels
Display Resolution	D1 (PAL : 704x576 / NTSC : 704x480)
Display Total Frames	400FPS (PAL) / 480FPS (NTSC)
Record Resolution	D1 (PAL : 704x576 / NTSC : 704x480)
Record Total Frames	400FPS (PAL) / 480FPS (NTSC)
Alarm In / Out	Support
PTZ Control / Protocol	Support
Motion Detection	Motion Area and Sensitivity Adjustable
Other Functions	Watchdog / Dual Stream (CBR & VBR, 32k~2Mbps)
Power Consumption	Less than 22W
Working Temperature	-10℃ ~ +50℃
Working Humidity	10% ~ 90%
Expandability	Up to 64 camera ( 4pcs of INS-4016HCI cards)
Dimension	250mm x 106mm
Plug Interface	PCI

Specifications are subject to change without any prior notice.