

# DS-4008/4016HSI PCI Compression Card



## Key Features

- H.264 (MPEG-4/Part 10) real-time video compression
- OggVorbis real-time audio compression
- Up to real-time 4CIF display resolution
- PCI 2.2 standard
- Support Windows 2000/XP/2003/Vista and Linux operating system
- Provide full SDK and demo source code
- Support variable bit rate and frame rate
- Motion detection
- Support OSD, LOGO, and MASK overlay

## Specifications

		DS-4008HSI	DS-4016HSI
Video/Audio input	Video compression	H.264	
	Video input	8-ch	16-ch
	Video input interface	BNC (1.0Vp-p, 75Ω)	
	Audio compression	OggVorbis, 16Kbps	
	Audio input	8-ch	16-ch
	Audio input interface	BNC(2Vp-p, 1kΩ)	
Video/Audio output	Preview resolution	4CIF real time	
	Compression resolution	8-ch CIF real time Or 8-ch 2CIF/DCIF/4CIF not real time	16-ch CIF real time Or 16-ch 2CIF/DCIF/4CIF not real time
	Video bit rate	32Kbps ~ 2Mbps	
	Stream type	Video/Video&Audio	
General	Power consumption	< 4.5W	< 9W
	Working temperature	-10°C~+50°C	
	Working humidity	10%~90%	
	Dimension	178mmx99mm	198mmx100mm
System requirements	OS	Windows 2000/XP/Server 2003/Vista, Fedora 8	
	CPU	Intel series	
	Motherboard	Based on Intel 845/865/915/925/945/965/G31/G33/P31/P35/P43/P45 Series. Please refer to the compatible list on the Hikvision website	
	Memory	256MB or above	
	Display Adapter	NVIDIA GeForce Mx400/440/4000 or above series FX 5200/5600 GeForce 6600 or above series ATI Radeon 7000/7500/8500/9000/9200/9550/9600 or above series ATI X300/X550/X700/X1300/X1600 or above series Intel 845G/865G/915G integrated Graphics Controller	