

DS-4008/4016HSI Compression Card



Key Features

- H.264 (MPEG-4/Part 10) real-time video compression
- Up to real-time 4CIF display resolution
- PCI 2.2 standard
- Windows 2000/XP/2003/Vista and Linux operating system
- Motion detection
- 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 (1.0 Vp-p, 75 Ω)	
Audio compression	OggVorbis, 16Kbps	
Audio input	8-ch	16-ch
Audio input interface	BNC(2.0 Vp-p, 1 kΩ)	
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	32 Kbps ~ 2 Mbps	
Stream type	Video, Video & Audio	
General		
Power consumption	< 4.5 W	< 9 W
Working temperature	-10 °C ~ +50 °C (14 °F ~ 122 °F)	
Working humidity	10% ~ 90%	
Dimensions	178 x 99 mm (7.01" x 3.90")	198 x 100 mm(7.80" x 3.94")
System requirements		
OS	Windows 2000/XP/Server 2003/7/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 Please refer to the compatible list on Hikvision website	