

DS-4004/4008/4016HCI Compression Card



Key Features

- H.264 (MPEG-4/Part 10) real-time video compression
- OggVorbis real-time audio compression
- Up to real-time 4CIF recording
- 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-4004HCI	DS-4008HCI	DS-4016HCI
Video/Audio input	Video compression	H.264		
	Video input	4-ch	8-ch	16-ch
	Video input interface	BNC (1.0Vp-p, 75Ω)		
	Audio compression	OggVorbis, 16Kbps		
	Audio input	4-ch	8-ch	16-ch
Video/Audio output	Audio input interface	BNC(2Vp-p, 1kΩ)		
	Preview resolution	4CIF real time		
	Compression resolution	4-ch CIF/2CIF real time Or 2-ch 4CIF/DCIF real time Or 4-ch DCIF/4CIF not real time	8-ch CIF/2CIF real time Or 4-ch 4CIF/DCIF real time Or 8-ch DCIF/4CIF not real time	16-ch CIF/2CIF real time Or 8-ch 4CIF/DCIF real time Or 16-ch DCIF/4CIF not real time
	Video bit rate	32Kbps ~ 2Mbps		
	Stream type	Video/Video&Audio		
General	Dual stream	Yes		
	Power consumption	< 3.5W	< 7W	< 22W
	Working temperature	-10°C~+50°C(14°F~122°F)		
	Working humidity	10%~90%		
	Dimension	155x95mm(6.10"x3.74")	201x109mm(7.91"x4.29")	250x106mm(9.84"x4.17")
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 Please refer to the compatible list on the Hikvision website		