

DS-4216HCI Compression Card



Key Features

- Adopts high-efficiency video processing chips
- Standard H.264 video codec
- CIF real-time audio/video capturing and encoding
- Multiple cards plugged in PC (support up to 40ch cameras input for 1 PC)
- Built-in motion detect
- OSD, LOGO and mask area settings

Specifications

DS-4216HCI	
Video/Audio input	
Video compression	H.264
Video input	16-ch
Video input interface	BNC (1.0 Vp-p, 75 Ω)
Audio compression	OggVorbis
Audio input	16ch, mono
Audio input interface	BNC (2 Vp-p, 1 kΩ, volume adjust range: 83DB)
Video/Audio output	
Preview resolution	4CIF real time
Compression resolution	CIF / QCIF real time; 4CIF / 2CIF not real time
Video bit rate	32 k ~ 2 M (CIF), 32 k ~ 4M (4CIF) (Unit:bps)
Sampling rate	8 KHz
Audio recording bit rate	64 kbps
Dual stream	Support
General	
PCI standard	PCI 2.2
Power consumption	< 8.5 W
Working temperature	-10 °C ~ +50 °C (14 °F- 122 °F)
Working humidity	10%~90%
System requirements	
Dimensions	162 x 101 mm (6.38" x 3.98")
OS	Windows 2000/XP/2003/Vista/7/Linux
CPU	Intel C4/P4/Core2/Core4 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	512MB or above
Display Adapter	ATI Radeon X1650/X1600/X1550/X1300/X800/X600/X550/HD2400/HD2600 ATI Radeon 7000/7200/7500/8500 /9000/9200 /9500/9600 NVIDIA GeForce 8600GT/8500GT/8400GS/7600/7300LE/6600LE/6200LE Please refer to the compatible list on the Hikvision website