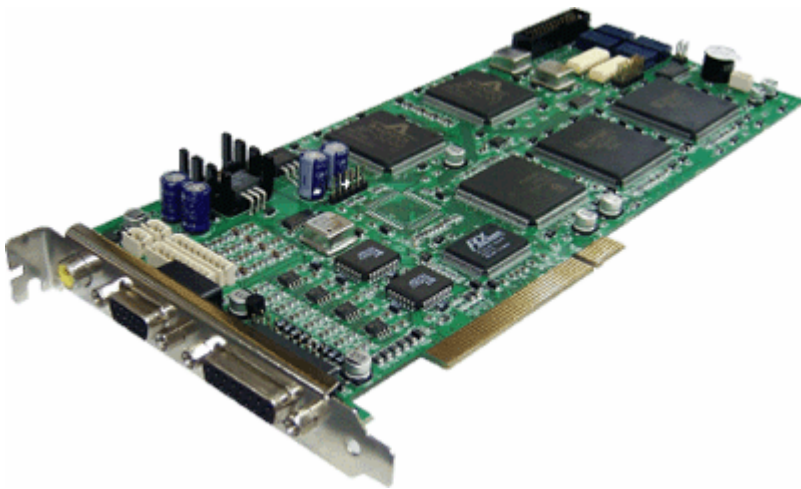


Datasheet: DVS 240FPS 8 Channel DVR Card



The DVS 2408HW Hardware Compression DVR Card is a high end Professional 240 frame per second capture card with 8 ports. It uses advanced A Logic and Techwell video imaging chipsets and an onboard MPEG4 video codec to compress the video as it enters the system. This compression method allows for a full 30 FPS per channel and higher quality video with synchronized audio, without taxing system resources.

This DVR card integrates a color quad processor, motion sensors, multiplexer, pan/tilt/zoom control, CCTV monitor, and time lapse recorder, without the need or expense for all these separate components. These are the most stable DVR cards you will ever come by on a Windows OS platform. A simple and secure single click login process for accessing live and recorded video remotely via a browser, easy to use quick video playback & search, setup & maintenance of the system make it top in its class of DVR cards.

This professional DVR card also includes advanced features such as text overlay and archival of POS system data for store owners and operators. Search your video data via product ID

text strings and see what's really going on in your business quickly and easily. Effortlessly save a video event to CD or DVD as AVI for the police. All video can be verified for authenticity with the digital watermark technology. As with all DVS Hardware Compression Products, being user friendly and delivering high-quality, super-sharp 704 x 480 resolution video with synchronized audio on all ports is the trademark of this product line. Its user friendliness, easy remote access via browser, quick playback, and simple setup and maintenance of the system make it the absolute best option for real time, 30 FPS recording on any 8 port system.

Features:

- 240 FPS Max Viewing & Recording NTSC/PAL
- 352x240, 704x240, 704x480 Recording Resolution
- MPEG4 Onboard Hardware Compression Video Codec
- 8 Channels Remote Video via Browser or Client Software
- 8 Channels Audio Recording
- 8 Channels Remote Audio Monitoring, 1 Channel 2 way audio Communication
- 8 Alarm I/O, 4 Relays for Home Automation, all Controllable Remotely
- RS485 Pan Tilt Zoom Camera Control Locally & Remotely
- POS Text Overlay & Data Basing Supported via the DVR Software (supported systems only)
- Remote Video Via PDA's & Smart Phones

Includes:

- 1 x 8 channel video connector
- 1 x 8 channel audio connector
- 1 x PTZ control board
- 1 x 9-pin serial cable
- 1 x Alarm/Relay board
- 1 x Watchdog Wire

Minimum System Requirements:

- Motherboard: Intel 865/915/945/965 Chipset Motherboard
- Processor: Intel Pentium 4 2.8GHz+ (or equivalent Celeron/Pentium D/Core Duo Processors)
- Memory: 1024MB+
- Operating System: Windows XP
- Display Card: Intel Extreme Graphics II/GMA 9xx Series Onboard Video Chipset or ATI Radeon X300/X700 128MB+ PCI Express Video Card
- Network Card: 10/100 or above (required for remote access)
- Audio Card: Onboard/PCI Audio Card (required for Audio Recording/Playback)