



Feature

- Hardware CODEC chip to support MPEG-2 and MPEG-4 compression format for DVD level image quality and optional data transfer rate
- Support simultaneous 4 channels video and audio input recording
- Supports resolutions of 1-CH full D1 720 x 480 (576 PAL) FPS, and 4-CH CIF 360 x 240 with maximum of 120 FPS
- Supports hardware motion detection and zoom in and zoom out
- Low profile dimension of 167 x 55mm to fit into 2U and other commercial chassis

DVC-3132 as a video capture card targeting at high end security and surveillance market. It uses MPEG4 hardware CODEC chipset to enable video encoding and decoding. It supports compression mode from MPEG1/2/4, H.263 and MJPEG. No matter recording or playback, DVC-3132 allows for real-time displaying of each channel, 360 x 240 4 channels total 120fps. Its superior performance also manifested in its high resolution of 720 x 480 (576PAL) full D1 quality.

SPECIFICATION	
OS	Microsoft Windows
Video Compression Format	Hardware Encoding/Decoding MPEG-2, and MPEG-4
Audio Compression Format	ADPCM
Video Input	4 CH in
Audio Input	4 CH in
Frame rate	120 FPS
Resolution	720 x 480 (NTSC) / 720 x 576 (PAL) 720 x 240(NTSC) / 720 x 288 (PAL) 360 x 240 (NTSC) / 360 x 288 (PAL)
Bit Rate	-5 Mbps (720 x 480) in MPEG-2, VBR setting -4.5 Mbps (720 x 480) in MPEG-4, VBR setting
Motion Detection	Detection area setting of 32 x 32 pixels per area under D1, Sensitivity control
Zoom in & Zoom out	Hardware Decoder Zoom in/Zoom out
Internet Watermark	128-bit secrete key for watermark supporting software decoder
File Format	AVI, MPEG PES PECKAGE file
Interface	PCI
GPIO	N/A
Dimension	167 (W) x 55 (H) mm

Packing List:

- Industrial Grade DVC-3132 Capture Card
- Octopus Cable for Video and Audio (Pigtail)
- Window SDK Support by request



▲ Octopus Cable for Video and Audio (Pigtail)

ORDERING GUIDE

- **DVC-3132-00**
4 Channel Video in/Audio in MPEG-4 Hardware CODEC Video Capture Card in Standard PCI Bracket
- **DVC-3132-10**
4 Channel Video in/Audio in MPEG-4 Hardware CODEC Video Capture Card in Low-Profile PCI Bracket