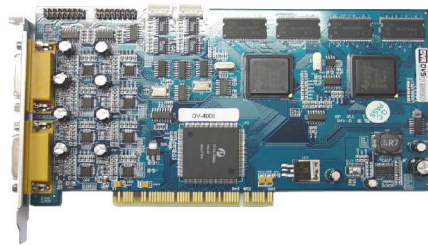
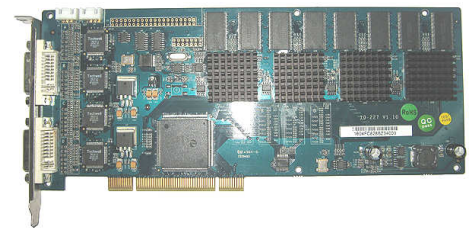




**DV – 4004**



**DV – 4008**



**DV – 6016**

**Features :-**

- H.264 (MPEG-4/Part 10) video compression standard leads to high compression ratio and high video quality
- Realtime video and audio compression, No frame lost.
- 4CIF preview resolution (704\*576), Up to Full D1 Video recording
- Support double encoding, motion detection and remote setting.
- Support OSD, LOGO and MASK overlay
- Support audio conferencing & a2-ways recording via internet.
- Support I.E. , PTZ control via networking, PDA, Handphone
- One PC can support up to 64ch. of video and audio input, parameters of each channel can be set independently
- Video image is directly transmitted from board to display frame buffer and compressed stream is also directly sent to host's memory. The whole transmit doesn't need any intervention of host computer processor, saving resources of host computer's processor greatly.

	<b>DV – 4004</b>	<b>DV – 4008</b>	<b>DV - 6016</b>
<b>Video Input</b>	4 ch. (BNC type – 1Vp-p, 75 ohm)	8 ch. (BNC type – 1Vp-p, 75 ohm)	16 ch. (BNC type – 1Vp-p, 75 ohm)
<b>Audio Input</b>	4 ch. (BNC type – 2Vp-p, SNR >83dB, Linear Electrical Level, 1000 ohm)	8 ch. (BNC type – 2Vp-p, SNR >83dB, Linear Electrical Level, 1000 ohm)	16 ch. (BNC type – 2Vp-p, SNR >83dB, Linear Electrical Level, 1000 ohm)
<b>Card supported in PC</b>	16	8	4
<b>Encode DSP number</b>	1	2	
<b>Display Resolution</b>	(PAL) 704*576		
<b>Video Compression</b>	H.264 (MPEG-4 PT.10), support CBR, VBR; Output : (CIF) 32kbps~1000kbps, (4CIF) 70kbps~2000kbps		
<b>Record Resolution</b>	(4CIF) : 704*576, (2CIF) : 704*288, (DCIF) : 528*384, (CIF) : 352*288		(4CIF) : 704*576, (2CIF) : 704*288, (DCIF) : 528*384, (CIF) : 352*288, (QCIF) : 176*144
<b>Record Speed</b>	1 ~ 25 fps		
<b>Record Mode</b>	Schedule, Motion, Manual, Sensor		
<b>Pre/ Post Record</b>	Pre.Record : 15~60sec., Post Record : 10~500sec		
<b>Search Mode</b>	Time, Date, Smart Search		
<b>Motion Detection Area</b>	99 areas		
<b>Motion Sensitivity</b>	Level : 0 ~ 16		
<b>Audio Compression</b>	Ogg Vorbis, Sample ratio is 16KHz, Output ratio is 16kbps		
<b>Power Consumption</b>	< 3.5W	< 7W	10W
<b>Working Temperature</b>	-10°C ~ +50°C		
<b>Working Humidity</b>	10% ~ 90%		

\*\* Design & specification are subject to change without prior notice \*\*