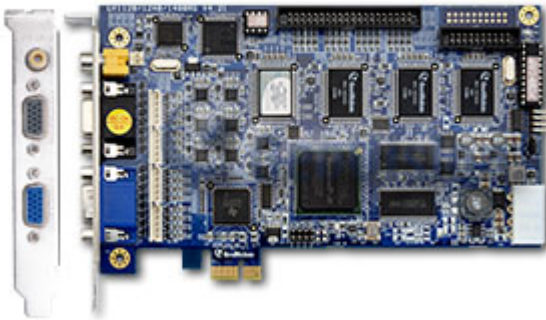
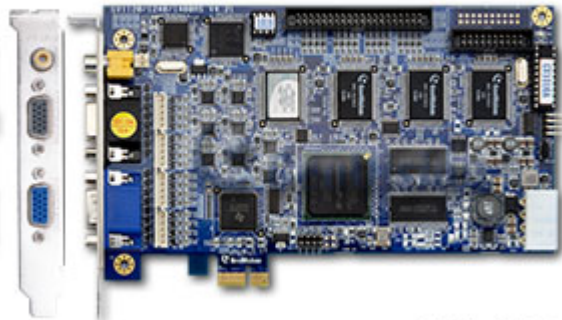


GV-1008 / GV-1016 Combo Card

GV-1008 D-Type

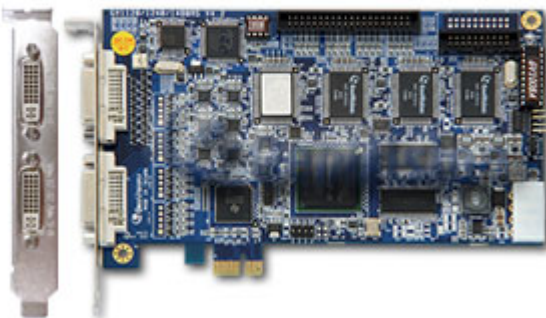


GV-1016 D-Type



CE FC

GV-1008 DVI



GV-1016 DVI



CE FC

The GV-1008, as a three-in-one combo card, provides one single card solution for 8 video/audio recording, real-time display and TV-out display. The card can record 8 channels at D1 in real time. When the two Cards are installed in the system, it can be utilized to provide a single TV-out display of 16 cameras and maintain a high recording rate of 480 fps at D1 resolution.

Specifications

		GV-1008	GV-1008 x 2	
Interface		PCI-E (x1)	PCI-E (x1) x 2	
Input Type		D-Type, DVI		
Video Input(s)		8 Cams	16 Cams	
Audio Input(s)		8 Channels	16 Channels	
TV Output	D-Type	RCA Connector		
	DVI	BNC Connector		
Total Recording Rate	CIF	NTSC	240 fps	480 fps
		PAL	200 fps	400 fps
	D1	NTSC	240 fps	480 fps
		PAL	200 fps	400fps
Display Rate	NTSC	240 fps	480 fps	
	PAL	200 fps	400 fps	
Video Resolution	NTSC	720x480, 720x480 De-interlace, 640x480, 640x480 De-interlace, 360x240, 320x240		
	PAL	720x576, 720x576 De-interlace, 640x480, 640x480 De-interlace, 360x288, 320x240		
Video Compression Format		Geo MPEG4, Geo H264		
Audio Compression Format		AAC (16 kHz / 16 bit)		
GV-Multi Quad Card Support		Yes		
GV-Loop Through Card Support		Yes		
GV-NET/IO Card Support		Yes		
Dimensions (W x H)		179 x 99 (mm) / 7.04 x 3.89 (in)		
Installation Guide		GV-1008		

Note:

1. GV-1008 is currently not compatible with VIA series and ATI series chipset motherboards.
2. Specifications are subject to change without notice.

Minimum System Requirements For One Card (GV-1008)

OS Supported	32-bit	Windows XP / Windows Vista / Windows 7 / Windows Server 2008
	64-bit	Windows 7 / Windows Server 2008 R2
CPU	Core 2 Duo, 3.0 GHz	
RAM	Windows 2000 / XP: 2 x 512 MB Dual Channels Windows Vista / Server 2003: 2 x 1 GB Dual Channels	
HDD	250 GB	
Graphic Card	AGP or PCI-Express, 800 x 600 (1280 x 1024 recommended), 32-bit color	
DirectX	9.0c	

Minimum System Requirements For Two Cards (GV-1016)

OS Supported	32-bit	Windows XP / Windows Vista / Windows 7 / Windows Server 2008
	64-bit	Windows 7 / Windows Server 2008 R2
CPU	Core i5-750, 2.66GHz	
RAM	2 x 1 GB Dual Channels	
HDD	500 GB	
Graphic Card	AGP or PCI-Express, 800 x 600 (1280 x 1024 recommended), 32-bit color	
DirectX	9.0c	