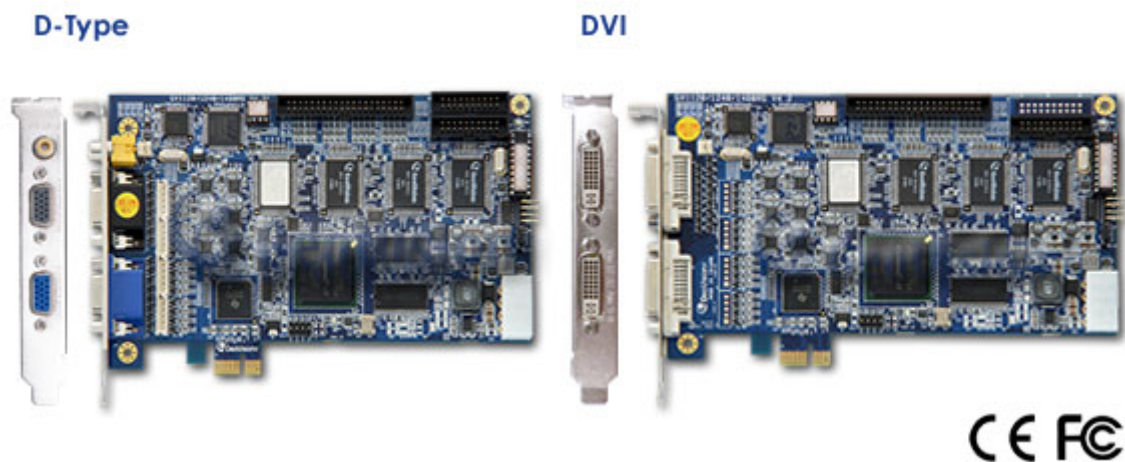


GV-1480A Combo Card



CE FC

Specifications

		GV-1480A	GV-1480A x 2	
Interface		PCI-E x1		
Input Type		D-Type, DVI		
Video Input		16 Cams	32 Cams	
Audio Input		16 Channels	32 Channels	
TV Output	D-Type	RCA Connector		
	DVI	BNC Connector		
Total Recording Rate	CIF	NTSC	480 fps	960 fps
		PAL	400 fps	800 fps
	D1	NTSC	240 fps	480 fps
		PAL	200 fps	400 fps
	Turbo VGA	NTSC	416 fps	832 fps
		PAL	400 fps	800 fps
Turbo D1	NTSC	352 fps	704 fps	
	PAL	320 fps	640 fps	
Display Rate	CIF	NTSC	480 fps	960 fps
		PAL	400 fps	800 fps
	D1	NTSC	480 fps	960 fps
		PAL	400 fps	800 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 112 mm / 7.04 x 4.41 mm		
Installation Guide		GV-1480A		

Note:

1. GV-1480A is currently not compatible with VIA series and ATI series chipset motherboards.
2. Turbo mode is only applied in VGA and D1 resolutions.
3. Specifications are subject to change without notice.

Minimum System Requirements For One Card

OS Supported	32-bit	Windows XP / Windows Vista / Windows 7 / Windows Server 2008
	64-bit	Windows 7 / Windows Server 2008
CPU	Core 2 Duo, 3.0 GHz	
RAM	Windows XP: 2 x 512 MB Dual Channels Windows Vista / 7 / Server 2008: 2 x 1 GB Dual Channels	
HDD	250 GB	
VGA	ATI Radeon X1300 PCI-E / NVIDIA GeForce 7300 PCI-E	
DirectX	9.0c	

Minimum System Requirements For Two Cards

OS Supported	32-bit	Windows XP / Windows Vista / Windows 7 / Windows Server 2008
	64-bit	Windows 7 / Windows Server 2008
CPU	Core 2 Quad, 2.4 GHz	
RAM	2 x 1 GB Dual Channels	
HDD	500 GB	
VGA	ATI Radeon X1300 PCI-E / NVIDIA GeForce 7300 PCI-E	
DirectX	9.0c	

Minimum System Requirements For Turbo Mode

Model	GV-1480A x 1	GV-1480A x 2
CPU	Core 2 Quad, 2.4 GHz	Core i7-920, 2.66 GHz
RAM	2 x 512 MB Dual Channels (Windows XP) 2 x 1 GB Dual Channels (Windows Server 2008 / Vista / 7)	2 x 1 GB Dual Channels
VGA	ATI Radeon X1300 PCI-E / NVIDIA n7300 PCI-E	ATI Radeon X1300 PCI-E / NVIDIA GeForce 7300 PCI-E
HDD	320 GB	750 GB