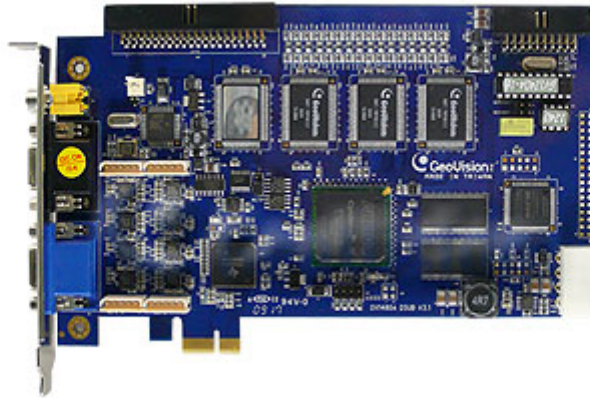


## GV-1240A Combo Card



### Specifications

Interface Type	PCI-E	
Input Type	DB15 x 2 (Video), DB9 x 2 (Audio)	
Video Input(s)	8, 16 Cams	
Audio Input(s)	8, 16 Channels	
TV Output	RCA Connector x 1	
Total Recording Rate	CIF	240 fps (NTSC), 200 fps (PAL)
	D1	120 fps (NTSC), 100 fps (PAL)
	Turbo VGA	240 fps (NTSC), 200 fps (PAL)
	Turbo D1	240 fps (NTSC), 200 fps (PAL)
Display Rate	CIF	480 fps (NTSC), 400 fps (PAL)
	D1	480 fps (NTSC), 400 fps (PAL)
Video Resolution	NTSC	720x480, 720x480 De-interlace, 640x480, 640x480 De-interlace, 360x240, 320x240
	PAL	720x576, 720x576 De-interlace, 640x480, 640x480 De-interlace, 360x288, 320x240
Compression Format	Geo MPEG4, Geo MPEG4 (ASP), Geo H264, Geo H264 V2	
<a href="#">GV-Multi Quad Card</a> Support	Yes	
<a href="#">GV-Loop Through Card</a> Support	Yes	
<a href="#">GV-NET/IO Card</a> Support	Yes	
Dimensions (W x H)	187.7 x 117.1 (mm) / 7.38 x 4.61 (in)	
Installation Guide	<a href="#">Single Card</a> <a href="#">Two Cards</a>	

**Note:** GV-1240A is currently not compatible with VIA series and ATI series chipset motherboards.

#### 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	Pentium 4-3.0 GHz Dual Core	
RAM	Windows XP: 2 x 512 MB Dual Channels Windows Vista / 7 / Server 2008: 2 x 1 GB Dual Channels	
HDD	120 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 Duo, 2.53 GHz	
RAM	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 Turbo Mode		
Model	GV-1240A x 1	GV-1240A x 2
CPU	Core 2 Duo, 3.0 GHz	Core 2 Quad, 2.8 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