

GV-1120A Combo Card



Specifications

Interface Type	PCI-E	
Input Type	DB15 x 2 (Video), DB9 x 2 (Audio)	
Video Input(s)	8, 12, 16 Cams	
Audio Input(s)	8, 12, 16 Channels	
TV Output	RCA Connector x 1	
Total Recording Rate	CIF	120 fps (NTSC), 100 fps (PAL)
	D1	80 fps (NTSC), 72 fps (PAL)
	Turbo VGA	120 fps (NTSC), 100 fps (PAL)
	Turbo D1	120 fps (NTSC), 100 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	
GV-Multi Quad Card Support	Yes	
GV-Loop Through Card Support	Yes	
GV-NET/IO Card Support	Yes	
Dimensions (W x H)	187.7 x 117.1 (mm) / 7.38 x 4.61 (in)	
Installation Guide	Single Card Two Cards	

Note: GV-1120A is currently not compatible with VIA series and ATI series chipset motherboards, and 64-bit Windows operating system.

Minimum System Requirements For One Card	
OS Supported	Windows 2000 / Windows XP / Windows Server 2003 / Windows Vista (Not support 64-bit version of Windows)
CPU	Pentium 4-3.0 GHz with Hyper-Threading
RAM	Windows 2000 / XP: 2 x 512 MB Dual Channels Windows Vista / Server 2003: 2 x 1 GB Dual Channels
HDD	80 GB
VGA	ATI Radeon X1300 PCI-E / NVIDIA GeForce 7300 PCI-E
DirectX	9.0c

Minimum System Requirements For Two Cards		
OS Supported	Windows 2000 / Windows XP / Windows Server 2003 / Windows Vista (Not support 64-bit version of Windows)	
CPU	Pentium 4- 3.0 GHz, Dual Core	
RAM	2 x 1 GB Dual Channels	
HDD	160 GB	
VGA	ATI Radeon X1300 PCI-E / NVIDIA GeForce 7300 PCI-E	
DirectX	9.0c	
Minimum System Requirements For Turbo Mode		
Model	GV-1120A x 1	GV-1120A x 2
CPU	Pentium 4, 3.0 GHz, Dual Core	Core 2 Quad, 2.4 GHz
RAM	2 x 512 MB Dual Channels (Windows 2000 / XP) 2 x 1 GB Dual Channels (Windows Server 2003 / Vista)	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