

GV-1008 Combo Card



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 one channel 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

Interface Type		PCI-E
Input Type		DB15 x 1 (Video), DB9 x 1 (Audio)
Video Input(s)		8 Cams
Audio Input(s)		8 Channels
TV Output		RCA Connector x 1
Total Recording Rate	CIF	240 fps (NTSC), 200 fps (PAL)
	D1	240 fps (NTSC), 200 fps (PAL)
Display Rate	CIF	240 fps (NTSC), 200 fps (PAL)
	D1	240 fps (NTSC), 200 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		GV-1008

Note: GV-1008 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	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
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	Core i5-750, 2.66GHz
RAM	2 x 1 GB Dual Channels
HDD	500 GB
VGA	ATI Radeon X1300 PCI-E / NVIDIA GeForce 7300 PCI-E
DirectX	9.0c