

GV-5016 Video Capture Card



Specifications

		GV-5016	GV-5016 x 2
Interface		PCI-E (x1)	PCI-E (x1) x 2
Input Type		LFH	
Video Input		16 Cams	32 Cams
Audio Input		16 Channels	32 Channels
Recording Rate (D1)	NTSC	480 fps	960 fps
	PAL	400 fps	800 fps
Display Rate	NTSC	480 fps	960 fps
	PAL	400 fps	800 fps
Video Resolution	NTSC	H/W	704 x 480
		S/W	352 x 240
	PAL	H/W	704 x 576
		S/W	352 x 288
Video Compression Format	S/W	Geo MPEG4, Geo H264	
	H/W	H264	
Audio Format		16 kHz / 16-bit, 32 kHz / 16-bit)	
Bit Rate Range		5M ~ 10M	
GV-Net I/O Card Support		Yes (Note 4)	
GV-Multi Quad Card Support		No	
GV-Loop Through Card Support		No	
Dimensions (W x H)		168 x 70 mm / 6.61 x 2.75 in	
Installation Guide		GV-5016	

Note:

1. GV-5016 does not support the TV-Out function.
2. GV-5016 is currently not compatible with VIA series and ATI series chipset motherboards.
3. GV-5016 is currently not compatible with Intel 9-series chipset motherboards.
4. To work together with GV-5016, GV-NET/IO Card V3.1 must be set in the I/O Box Mode and connected to the PC through USB or DB9.
5. Specifications are subject to change without notice.

Minimum System Requirements For One Card		
OS Supported	32-bit	Windows 7 / 8 / 8.1 / 10 / Server 2008
	64-bit	Windows 7 / 8 / 8.1 / 10 / Server 2008 R2 / Server 2012
CPU	Core 2 Quad, 2.4 GHz	
RAM	2 x 1 GB Dual Channels	
HDD	500 GB	
Graphics Card	AGP or PCI-Express, 800 x 600 (1280 x 1024 recommended), 32-bit color	
DirectX	9.0c	
Minimum System Requirements For Two Cards		
OS Supported	32-bit	Windows 7 / 8 / 8.1 / 10 / Server 2008
	64-bit	Windows 7 / 8 / 8.1 / 10 / Server 2008 R2 / Server 2012
CPU	Core i5 650, 3.20 GHz	
RAM	2 x 1 GB Dual Channels	
HDD	1 TB	
Graphics Card	AGP or PCI-Express, 800 x 600 (1280 x 1024 recommended), 32-bit color	
DirectX	9.0c	

Packing List

1. GV-5016 Card x 1
2. 1-16 LFH-Type Audio and Video Cable x 1
3. Hardware Watchdog Jumper Wire x 1
4. USB Dongle x 1
5. Software DVD x 1