Important Notice

For optimal performance of your system, it is important to follow these recommendations.

1. We recommend that you divide your hard disk into two partitions.   One partition for installing Windows OS and system software, and the other partition for storing audio/video files and system log data.

2. When formatting hard disk, NTFS should be selected as the file system on both logical drives.

3. GV System is a multi-channel video recording system.   With normal use of the system, the logical drive that contains video files will become fragmented.   This is because GV System constantly stores video files of multi channels simultaneously, and video files will be scattered all over the drive.   It is **not necessary** to regularly perform disk defragmentation.   Since system software and video files are stored in two separated logical drives, the performance of your system will not be affected.

New Features in Version 7.0

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Product Specifications

	Video channels	Recording Rate (NTSC/PAL)	Audio Channels	GV-DSP Support	GV-A16 Support	GV-NET/IO Card Support
GV-250	1, 2, 4, 6, 8, 12, 16	20/16	1	Yes	N/A	N/A
GV-600	4, 6, 8, 10, 12, 14, 16	30/25	1	Yes	Yes	Yes
GV-650	4, 8, 12, 16	60/50	2	Yes	Yes	Yes
GV-800	4, 8, 12, 16	120/100	4	Yes	Yes	Yes
GV-900	8, 16	240/200	4	Yes	Yes	Yes
GV-1000	16	480/400	N/A	Yes	Yes	Yes Only for GV-Net/IO Card v2.3

Minimum System Requirements

	GV-250	GV-600	GV-650	GV-800	GV-900	GV-1000
OS	Windows 2000 / Windows XP / Windows Server 2003					
CPU	P4 - 2.0 GHz				P4 - 2.6C GHz	P4 - 2.8C GHz
RAM	256MB DDR SDRAM				2 x 256MB Dual DDR400 SDRAM	
HDD	80 GB				120 GB	250 GB
VGA	NVIDIA GeForce MX200 32MB				NVIDIA GeForce MX440 64MB	
DirectX	Version 9.0 or above					

All specifications are subject to change without notice.

Note: Currently GV-series cards are not compatible with VIA series chipset motherboards.