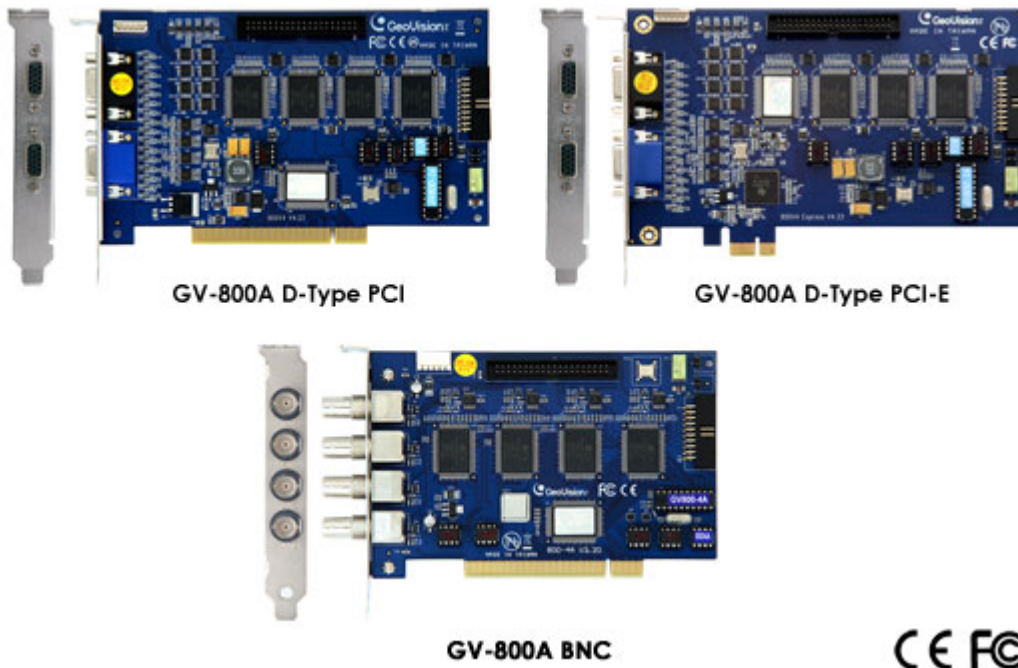


GV-800A Video Capture Card



GV-800A D-Type PCI

GV-800A D-Type PCI-E

GV-800A BNC



Specifications

| | | | GV-800A | GV-800A X 2 |
|------------------------------|--------|--|-------------------------|---|
| Interface | | | PCI, PCI-E x1 (x1) | PCI-E (x1) x 2, PCI x1 + PCI-E (x1) x 1 |
| Input Type | | | BNC, D-Type | |
| Video Input | | | 4, 8, 12, 16 Cams | 32 Cams (Max.) |
| Audio Input | | | 4 Channels | |
| Total Recording Rate | CIF | NTSC | 120 fps | 240 fps |
| | | PAL | 100 fps | 200 fps |
| | D1 | NTSC | 60 fps | 120 fps |
| | | PAL | 50 fps | 100 fps |
| Display Rate | CIF | NTSC | 120 fps | 240 fps |
| | | PAL | 100 fps | 200 fps |
| | D1 | NTSC | 60 fps | 120 fps |
| | | PAL | 50 fps | 100 fps |
| Video Resolution | NTSC | 704x480, 704x480 De-interlace, 640x480, 640x480 De-interlace, 352x240, 320x240 | | |
| | PAL | 704x576, 704x576 De-interlace, 640x480, 640x480 De-interlace, 352x288, 320x240 | | |
| Video Compression Format | | | Geo MPEG4, Geo H264 | |
| Audio Compression Format | | | AAC (16 kHz / 16 bit) | |
| GV-Multi Quad Card Support | | | Yes | |
| GV-Loop Through Card Support | | | Yes | |
| GV-NET/IO Card Support | | | Yes | |
| Dimensions | BNC | 152 x 94 (mm) / 5.98 x 3.7 (in) | | |
| | D-Type | 174 x 98 (mm) / 6.85 x 3.86 (in) | | |
| Installation Guide | | | GV-800A | |

Note:

1. GV-800A is currently not compatible with VIA series , ATI series and Intel Sandy Bridge series chipset motherboards.
2. Specifications are subject to change without notice.

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, 2.0 GHz | |
| RAM | Windows XP: 2 x 512 MB Dual Channels Windows Vista / 7 / Server 2008 : 2 x 1 GB Dual Channels | |
| HDD | 80 GB | |
| Graphic 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 XP / Windows Vista / Windows 7 / Windows Server 2008 |
| | 64-bit | Windows 7 / Windows Server 2008 |
| CPU | Pentium 4, 2.6 GHz with Hyper-threading | |
| RAM | 2 x 1 GB Dual Channels | |
| HDD | 160 GB | |
| Graphic Card | AGP or PCI-Express, 800 x 600 (1280 x 1024 recommended), 32-bit color | |
| DirectX | 9.0c | |

Accessories



4 ports Audio Extension Card



1-8 Cams Video/Audio Cable



9-16 Cams Video Cable