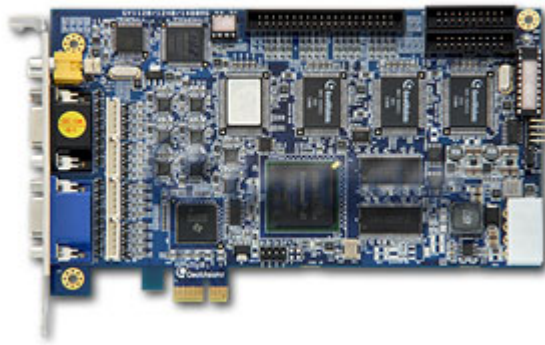


GV-1480A Combo Card

D-Type



DVI



Specifications

| | | |
|--|-----------|--|
| Input Type | D-Type | DB15 x 2 (Video); DB9 x 2 (Audio) |
| | DVI | DVI x 1 (Video); DVI x 1 (Audio) |
| Video Input(s) | | 16 Cams |
| Audio Input(s) | | 16 Channels |
| TV Output | | RCA Connector x 1 |
| Total Recording Rate At MPEG (ASP) | CIF | 480 fps (NTSC), 400 fps (PAL) |
| | D1 | 240 fps (NTSC), 200 fps (PAL) |
| | Turbo VGA | 416 fps (NTSC), 400 fps (PAL) |
| | Turbo D1 | 352 fps (NTSC), 320 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) | | 179 x 99 (mm) / 7.04 x 3.89 (in) |
| Installation Guide | | Single Card & Two Cards |

Note: GV-1480A is currently not compatible with VIA series and ATI series chipset motherboards.

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 | | Core 2 Duo, 3.0 GHz |
| RAM | | Windows XP: 2 x 512 MB Dual Channels Windows Vista / 7 / Server 2008: 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 | 32-bit | Windows XP / Windows Vista / Windows 7 / Windows Server 2008 |
| | 64-bit | Windows 7 / Windows Server 2008 |
| CPU | Core 2 Quad, 2.4 GHz | |
| RAM | 2 x 1 GB Dual Channels | |
| HDD | 500 GB | |
| VGA | ATI Radeon X1300 PCI-E / NVIDIA GeForce 7300 PCI-E | |
| DirectX | 9.0c | |
| Minimum System Requirements For Turbo Mode | | |
| Model | GV-1480A x 1 | GV-1480A x 2 |
| CPU | Core 2 Quad, 2.4 GHz | Core i7-920, 2.66 GHz |
| RAM | 2 x 512 MB Dual Channels (Windows XP) 2 x 1 GB Dual Channels (Windows Server 2008 / 7 / 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 |