

New GV-Combo Cards

DVI





CE FC

D-Type



Combo Card is GeoVision top level product series. With the 3-in-1 combo card (16 channels Video/Audio recording, real-time display and TV output), you can build up a cost efficient but high performance DVR system to secure your environment more easily.

The TCP/IP remote access and powerful Ethernet capabilities make Combo Card reliable for local and remote real-time network surveillance environments. Access through IE browser, from GeoVision remote applications, handheld devices or 3G mobiles allows video playback. An option for MPEG4/MPEG2 hardware compression card provides the system with full D1 resolution, presenting you with the most superior video quality that even the most demanding professionals will envy.

Furthermore Combo Card compatibility with GeoVision accessories makes it suitable for areas where constant video and audio surveillance is critical, such as casinos, shopping malls, chain stores, banks, and public facilities.

Comparison chart

Model	GV-1120	GV-1240	GV-1480
Video Input	8, 12, 16	8, 16	16
Audio Input	8, 12, 16	8, 16	16

TV Output 1

Recording Rate

At 320 X 240 Resolution

(NTSC) 120 fps 240 fps 480 fps (PAL) 100 fps 200 fps 400 fps

Display Rate

(NTSC) 480 fps (PAL) 400 fps

Input Type

DVI 1 PCI Slot: DVI x 2 (one for 16 video, one for 16 audio)

D-Type 2 PCI Slots : DB15 x 2 (for video) ; DB9 x 2 (extension card for audio)

Video Compression Wavelet, MPEG-4, Geo MPEG4, Geo MPEG4 (ASP), Geo H264

Compression Rate Variable, 300:1 Maximum

Video Resolution Full D1, Half D1, CIF

Video Signal Type NTSC, PAL

Networking TCP / IP, LAN, WAN, Internet, Modem Dial-up, Modem-to-Modem,

ISDN

Backup Device HDD, NAS, CD-R / R-W, DVD±R / ±RW, DVD±R(DL), ZIP, JAZ

Operating System Windows 2000, Windows XP, Windows Server 2003