

The world first High Definition surveillance platform supports multiple megapixel cameras for the real time video display and efficient bandwidth management.

Best Bandwidth Utilization for Multiple Megapixel Installation

GVD E Series Control Workstation is the first HD surveillance systems designed for multiple megapixel cameras for enterprise security management, control and configuration. E Series Control Workstation maximizes the bandwidth to support hundreds of the IP cameras management with amazing video response time allowing the operators to efficiently handle the security incidences with minimal training.

Next Generation of HD Digital Multiplexer

E Series Control Workstation can also support multiple monitors and act as a digital multiplexer. The control workstation function could expand to manage multiple monitors connected to each of the workstations in the local network and create a large digital CCTV wall with the same connected monitors. Subsequently any remote Control Workstations video, highlight or bold or italicize or CAP to put more emphasis, can be viewed on the same large digital CCTV wall. The workstations can be independently running in camera tour mode on the TV wall and any one workstation could be converted to an operational control workstation on the fly upon emergency.

Professional Joystick Keyboard Control

K200 is a complete-function, desktop keyboard controller that successfully manages multiple HD NVRs and monitors. use the keys promptly select cameras and monitors, control live and playback; operate presets, tour and pattern functions. Twisting the joystick could effortlessly manage the PTZ function instead of using a mouse.



Control Workstation

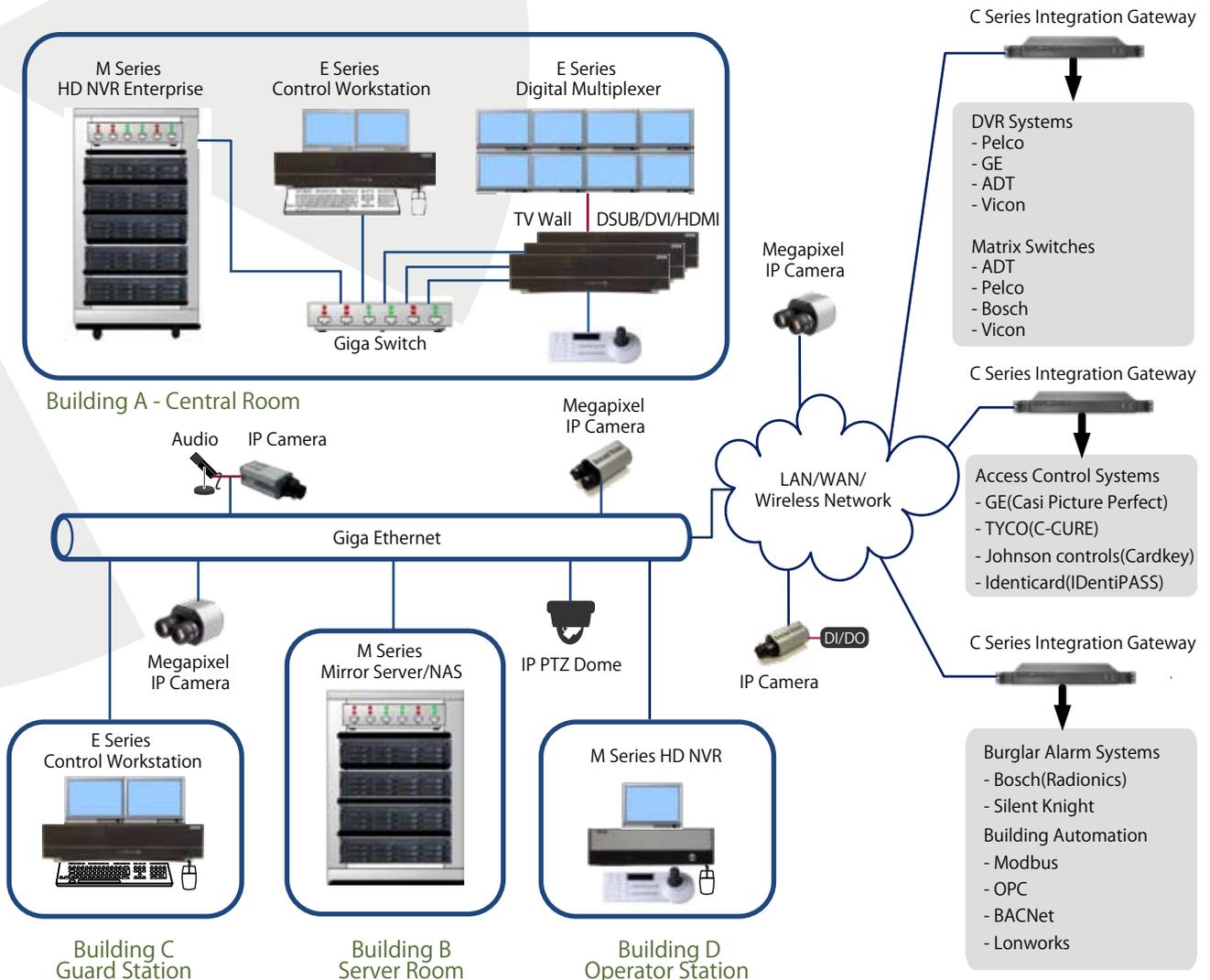
High Performance Platform for Real Time Video Management for large megapixel deployment

Key Features

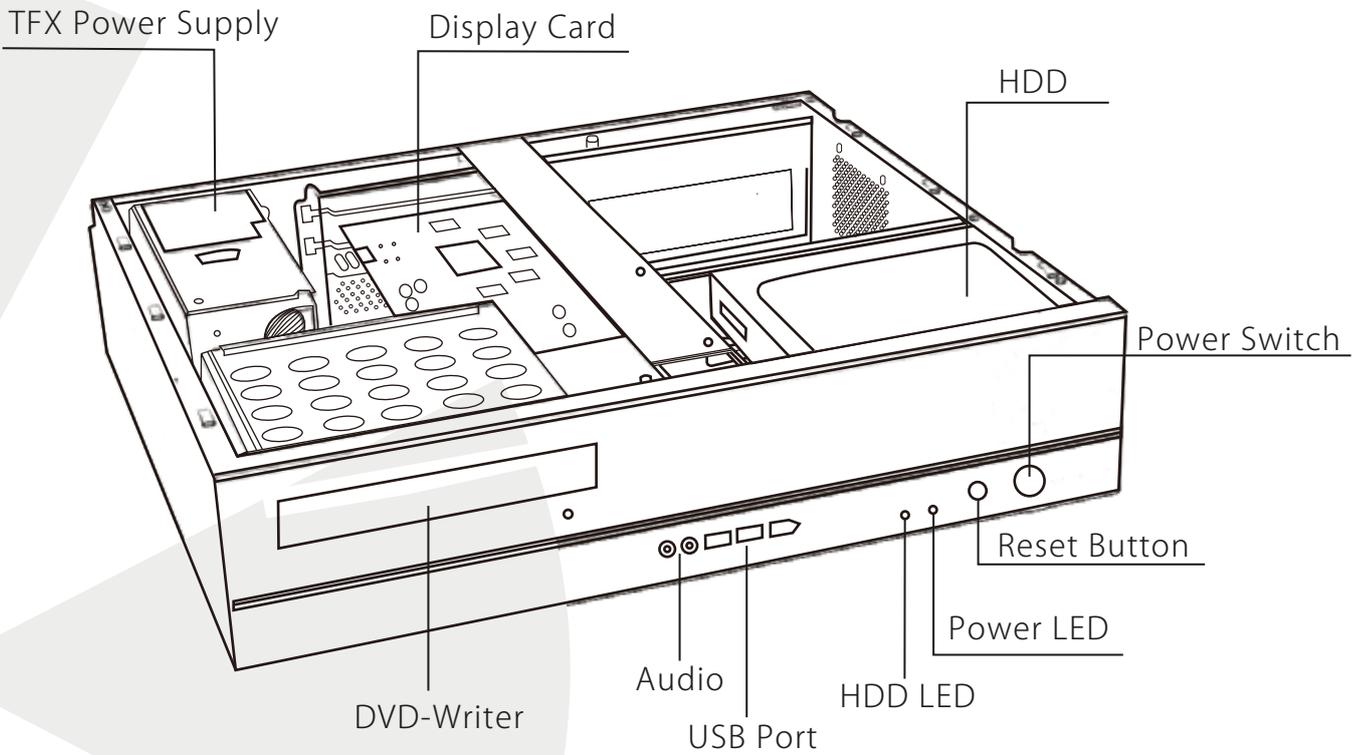


- Real time video display for multiple megapixel cameras
- Supports DVI and HDMI interface for high definition digital video display monitors
- Privilege-controlled access with multiple levels of user operations
- Support HTML-based map for easy navigation between maps and camera groups
- Unique Time Sector-based Engine to provide the best NVR performance in the industry
- Built-in digital multiplexer for camera tours on TV wall
- Powerful megapixel camera operations with sub-channel support
- Keyboard to select cameras to any monitor in either live or playback mode
- Control PTZ Function with 4 axis joystick

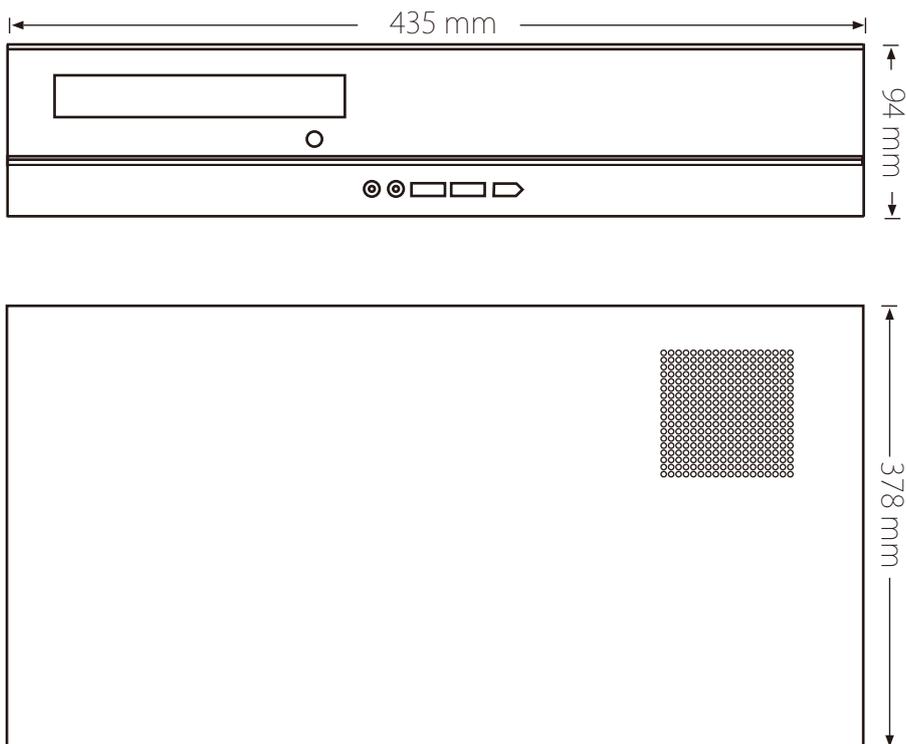
System Diagram



Major Components



Dimensions



Model	E100 - CW02
	
● Form Factor	Desktop
● Image Resolution Support	CIF/ 2CIF/ D1/ 1.3M~8M
● CPU	Intel Core 2 Duo Quad Q9300(2.5G)
● Memory	2 GB DDR2-800
● Hard Disk	250G, SATA2
● Ethernet Port	1000Mb/s x 1
● USB	USB 2.0 Ports x 6
● Display Port	DVI x 2
● Multiple Monitor Support (Monitor Not Included)	Support 2 monitors with D-SUB/DVI/HDMI
● Monitor Resolution	WSXGA+(1680x1050), Full HD(1920x1080) or higher
● Audio	Line in, Line Out, Microphone, Headphone
● DVD Writer	DVD+/-RW Drive
● Operating System	Windows XP
● Power Supply	300W
● Chassis Dimensions	17.1"(W) x 14.9"(D) x 3.7"(H)