

VR Series Elite

Pentaplex H.264 Hybrid DVR with DVD-RW Backup

The Elite series DVR includes all of the features of the original VR, is built with an industrial DVR motherboard, and is easily upgradeable. The industrial DVR motherboard has a Gigabit LAN port, is upgradeable to 4 gigabytes RAM, and powers the onboard PCI slots directly to provide a clearer, enhanced, and stable video signal. The motherboard is also designed with higher tolerances for high/low temperatures, static discharges, dry, humid, or dusty environments, and power fluctuations. The Elite series DVR comes equipped with six removable hard drive bays which are already hardwired inside the case and a secure docking station for the Operating System which is on an isolated drive to significantly increase system lifetime. These features allow for hard drive expansion and easy system maintenance.

- ➔ Isolated O/S: Windows 7 Professional
- ➔ Memory: 1 Gig DDR Ram (upgradeable to 4)
- ➔ Six Removable Hard Drive Bay Drives
- ➔ Gigabit LAN Port

Features:

- Real time audio for every channel
- Real time viewing and recording at full screen
- Smart search feature allows skipping over motionless areas
- Up to 16 channel simultaneous playback
- Less than .1 seconds delay in display
- Audio synced with video perfectly
- Recording options are scheduled, motion or 24hrs
- H.264 compression technology
- Watermarking
- Pentaplex (recording, playback, and remote connection at the same time)
- Supports many PTZ protocols
- Remote connection via IE or client
- Client allows control of settings on server
- Also allows full recording and playback on remote machine
- Network speed auto adjusts for smoothest picture
- Supports up to 256 simultaneous users
- Hybrid up to 16 IP cameras (see compatibility list)



Specifications:

O/S: Windows 7 Professional
System CPU: Intel Dual Core+ or higher (2.93 Ghz)
Memory: 1Gig DDR RAM
Playback: Full or multiscreen (R/T)
Compression: H.264 Real-time
Resolution: 704 x 480
Image Size: DCIF 528 x 320 or CIF 352 x 240
Audio: Real Time audio on every channel
Hard Drive: 1 Terabyte - Upgradable to 38 Terabytes
(12 Terabytes internal / 24 Terabytes external)
Backup: DVD-RW / USB
Dimensions: 19" (W) x 21.5" (L) x 7" (H)



iPhone & Blackberry Compatible



VR400E

Camera/Audio Input: 4 ch.
Recording Speed: 240 fps total
(30 fps each camera)

VR800E

Camera/Audio Input: 8 ch.
Recording Speed: 240 fps total
(30 fps each camera)

VR1200E

Camera/Audio Input: 12 ch.
Recording Speed: 360 fps total
(30 fps each camera)

VR1600E

Camera/Audio Input: 16 ch.
Recording Speed: 480 fps total
(30 fps each camera)

VR2400E

Camera/Audio Input: 24 ch.
Recording Speed: 720 fps total
(30 fps each camera)

VR3200E

Camera/Audio Input: 32 ch.
Recording Speed: 960 fps total
(30 fps each camera)

VR4800E

Camera/Audio Input: 48 ch.
Recording Speed: 1440 fps total
(30 fps each camera)

VR6400E

Camera/Audio Input: 64 ch.
Recording Speed: 1920 fps total
(30 fps each camera)