

Westec DVR (Embedded) – Features Matrix



WESTEC
INTELLIGENT SURVEILLANCE

Hardware Features	DVR 400	DVR 800	DVR 1600
Camera Inputs	4	8	16
Sensor Inputs	16	16	16
Display Speed FPS/Cam	7.5	15	7.5
Playback Speed FPS/Cam	7.5	15	7.5
Image Resolution	320 x 240 640 x 480	320 x 240 640 x 480	320 x 240 640 x 480
Spot Monitor Output	Cycling	Cycling	Cycling
Video Display VRAM	128 MB (Not Dedicated)	128 MB (Not Dedicated)	128 MB (Not Dedicated)
Video Compression	VP6, VP7	VP6, VP7	VP6, VP7
Processor Type	Pentium E5200	Pentium E5200	Pentium E5200
RAM Memory	2 GB	2 GB	2 GB
Front Side Bus Speed	800 MHz	800 MHz	800 MHz
Wall Mount	Yes	Yes	Yes
DVD/CD RW	CDR, CDW, DVDR	CDR, CDW, DVDR	CDR, CDW, DVDR
Operating System *	Windows® Embedded POSReady 2009	Windows® Embedded POSReady 2009	Windows® Embedded POSReady 2009
Operating System Drive Size	15 GB (Partition)	15 GB (Partition)	15 GB (Partition)
Video Storage Drive Size	250 GB (Minus OS Partition)	500 GB (Minus OS Partition)	1 TB (Minus OS Partition)
Audio Zone (In/Out)	Yes	Yes	Yes
Still Image Output Format	JPG, BMP	JPG, BMP	JPG, BMP
Incident Output View	AVI (VP6, VP7)	AVI (VP6, VP7)	AVI (VP6, VP7)
Disaster Recovery System	Yes	Yes	Yes
Customer Portal	Yes	Yes	Yes
Remote Management System	Yes	Yes	Yes
Health Management System	Yes	Yes	Yes
PTZ Camera Control	Yes	Yes	Yes
POS Integration	Yes	Yes	Yes
Intelligent Video	Yes	Yes	Yes
Eagle Analog Multi-Zone Audio	Yes	Yes	Yes
Command Center Monitoring Integration **	Yes	Yes	Yes

* Windows® Embedded POSReady 2009 provides the flexibility to customize DVR image and manage only the components that are necessary to the system. The operating system also takes advantage of security and management technologies available in Windows XP Professional Service Pack 3. Additionally, the operating system provides the tools to lock/harden the image and reduce the attack surface assist in payment compliant standards, such as PCI.

** Westec's monitoring center operates on a 24-hour, 365-day basis and is staffed with highly trained Intervention Specialists. It is designed to manage a high volume of inbound and outbound connections and uses the latest communication technologies to ensure video and audio is received at the maximum transfer speed. When an alarm is activated, video images, sound and pertinent site information are transmitted in real-time directly to specialists in the command center who are available to assist 24 hours a day.