

Total Simplicity

DVX systems are powerful, high-performance digital recorders that surpass analog surveillance technology by offering faster, easier access to recorded video from practically anywhere in the world. The Integral Technologies brand of products is simple, affordable, and versatile enough to satisfy any CCTV need. DVX easily and efficiently handles up to 32 cameras while providing unsurpassed functionality. Examine its features, and you'll quickly see why DVX is digital technology at its best and leads the charge in transforming the CCTV industry.

PTZ Control

The PTZ option for DVX accommodates many popular PTZ cameras. PTZ cameras can be operated remotely with the RemoteView™ software.

Customized Recording

Though DVX is set to record straight out of the box with its default settings, you can easily set your own recording schedule and method. The most efficient recording method is motion (or activity) detection. Specific cameras can be set to record on alarms, enabling complete customization of alarm recording rates and resolution. Maximum recording rate is 60 images/second (50 in PAL).

Up to 32 Cameras Per Unit

DVX provides the flexibility to select a system with as many camera inputs as needed, from 4 to 32 per digital CCTV recording system.



Mass Storage

DVX is configured to meet your needs through virtually unlimited hard-drive storage capacity. DVX also provides network archiving to mass storage devices.

Programmable Video Outputs

DVX has video outputs for up to five call monitors. These can be switched automatically on selected alarms, set to four selected cameras, or manually switched by the operator.

Networkable

DVX units are TCP/IP compatible. All DVX units are accessible (password protected) through Ethernet or dialup connections and accommodate nearly any bandwidth requirement.

Specifications

- 4, 9, 16, or 32 video inputs, NTSC or PAL
- Up to 5 matrix switch outputs for call monitors
- 8 or 16 alarm inputs
- Virtually unlimited online recording capacity
- Activity detection on each camera
- Multiscreen display of live cameras on PC monitor with 10 selectable display views
- Video output to call monitor and/or videotape
- 60 images/second (50 images/second in PAL) recording speed
- Time, date, alarm, and camera retrieval search filters
- High-resolution Wavelet compression (720 pixels per video line)
- CE and FCC approved
- Power consumption – DVX XP4/XP9/XP16: 250W; DVX 16000 and 32000: 270W
- RemoteView software requires PC with an MMX-enabled processor

Each unit comes with: Keyboard and mouse, CD-RW drive, network interface, full documentation, and Quick Installation Guide.

	DVX XP4	DVX XP9	DVX XP16	DVX 16000	DVX 32000
Camera inputs	4	9	16	16	32
Matrix switch outputs	0	1	1	5	5
Video loop-through	0	0	0	16	0
Alarm inputs	8	16	16	16	16
Recording speed (images/sec-NTSC/PAL)	12	20/17	20/17	60/50	60/50
Recording capacity	Virtually unlimited online recording capacity				
Remote viewing	Y	Y	Y	Y	Y
Remote administration	Y	Y	Y	Y	Y
Duplex recording	Y	Y	Y	Y	Y
Real-time playback	Y	Y	Y	Y	Y
Activity detection	Y	Y	Y	Y	Y
Oasis™ compatibility	Y	Y	Y	Y	Y
Networkable	Y	Y	Y	Y	Y
Video authentication	Y	Y	Y	Y	Y
Adjustable recording schedule	Y	Y	Y	Y	Y
Packaging	Desktop unit	Rackmount or desktop	Rackmount	Rackmount or desktop	Rackmount
CD-RW	Included	Included	Included	Included*	Included
Hard-drive upgrades	Optional	Optional	Optional	Optional	Optional
Modem	Optional	Optional	Optional	Optional	Optional
Monitor	Optional	Optional	Optional	Optional	Optional
PTZ camera control	Optional	Optional	Optional	Optional	Optional

*Optional in desktop model



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