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## XPress DVX

Plug-and-play digital CCTV recording ...  
what could be simpler?

## Total Simplicity

*XPress* 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 *XPress* brand of products is simple, affordable and versatile enough to satisfy any CCTV need. The DVX easily and efficiently handles up to 32 cameras while providing unsurpassed functionality.

Examine its features, and you'll quickly see why *XPress* DVX is digital technology at its best and leads the charge in transforming the CCTV industry.

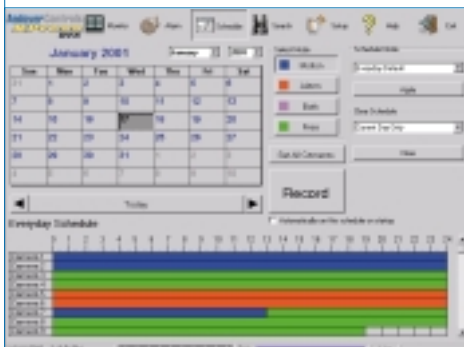


## *XPress* DVX — Combining performance

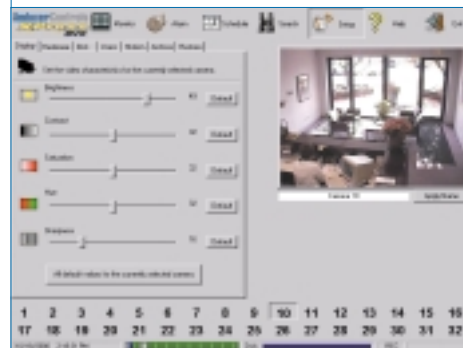
**Up to 32 cameras per unit.** Only *XPress* DVX provides the flexibility to select a system with as many camera inputs as needed, from 4 to 32 per digital CCTV recording system.



**Customized recording.** Though *XPress* 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).



**High image quality.** *XPress* DVX uses high-resolution wavelet compression (full CCIR broadcast resolution digitized at 720 pixels per video line). Images can be easily copied without ever losing their original quality.



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

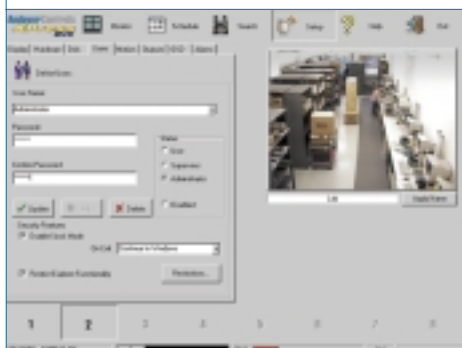
**Programmable video outputs.** *XPress* DVX has video outputs for up to five call monitors. These can be switched automatically on selected alarms, set to four selected cameras, or manually switched by the operator.

# Performance, value and versatility

**Fast retrieval.** *XPress DVX* features quick and easy retrieval of video — even for remote viewing. Search for events by time, date, location, camera, alarm, and more. View live or recorded video while the system continues to record without interruption. Use the RapidScan slider to advance to the event.



**Complete security.** *XPress DVX* provides password-protected access. You determine who gains access to which portions of the system. Verify a video clip's authenticity with a simple touch of a button.

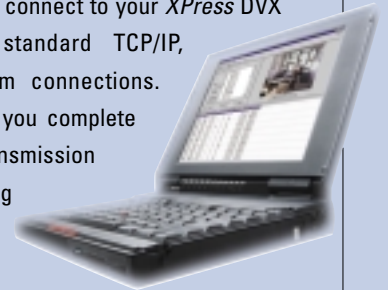


**Networkable.** *XPress DVX* units are TCP/IP compatible. All DVX units are accessible (password protected) through Ethernet or dial-up connections and accommodate nearly any bandwidth requirement.

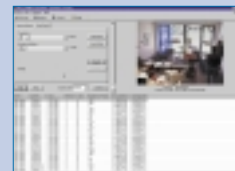
## Remote Accessibility

*XPress DVX* offers immediate and unprecedented access to its video from anywhere.

View your cameras live or search for recorded video as though you were on site. Simply install free *XPress RemoteView* software onto a standard Windows-based PC and then connect to your *XPress DVX* system through standard TCP/IP, Internet or modem connections. RemoteView gives you complete control over transmission variables, optimizing your connection.



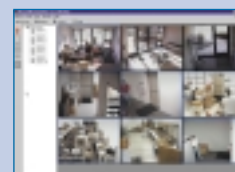
**SmartSearch.** Immediately find video containing all activity that took place in a selected area of the camera's view.



**Save selected video clips.** Quickly export selected video clips or single bitmap images.

**Full security.** Only authorized users have access to your *XPress DVX* systems; others cannot interrupt the recording process or erase video.

**Multiple views.** Quick and easy simultaneous access to multiple *XPress DVX* recorders is available via the optional multiple-view feature.



**Integration.** *XPress DVX* is easily integrated with the Andover Controls *Continuum™* Security Management System. Upon an alarm, video displays automatically from the appropriate camera. Operators can also pull up an alarm history and retrieve recorded video clips for the same alarm.



# DVX CCTV Surveillance

## Digital CCTV Recorders

### XPress DVX Specifications:

- 4, 8, 16, or 32 video inputs, NTSC or PAL
- 5 matrix switch outputs for call monitors — DVX 16000, 32000
- 8 or 16 alarm inputs
- 7-90 days of normal recording capacity mode (greater capacity available)
- Activity detection on each camera
- Multiscreen display of live cameras on PC monitor (2x2, 3x3, 4x4)
- Video output to call monitor and/or videotape (DVX 8000 and higher)
- 60 images/second (50 images/second in PAL) recording speed — DVX 16000 & 32000
- High-resolution wavelet compression (720 pixels per video line)
- Time, date, alarm, and camera retrieval search filters
- CE and FCC approved
- Power consumption — DVX 4000 and 8000: 250W; DVX 16000 and 32000: 270W
- RemoteView software requires PC (with MMX-enabled processor)
- *Continuum™* compatible

Each unit comes with: Keyboard and mouse, network interface, full documentation, configuration and setup guide.

	DVX 4000	DVX 8000	DVX 16000	DVX 32000
# of cameras	4	8	16	32
Matrix switch outputs	0	1	5	5
Video loop-through	0	0	16	0
# of alarm inputs	8	8	16	16
Recording speed (images/sec—NTSC/PAL)	12/10	12/10	60/50	60/50
Recording capacity	Virtually unlimited online recording capacity			
Remote viewing	Y	Y	Y	Y
Duplex recording	Y	Y	Y	Y
Real-time playback	Y	Y	Y	Y
Video authentication	Y	Y	Y	Y
Adjustable recording schedule	Y	Y	Y	Y
Hard-drive upgrades	optional	optional	optional	optional
Modem (56K)	optional	optional	optional	optional
Monitor	optional	optional	optional	optional
Packaging	Desktop unit	Desktop unit or 4U rackmount	5U total height rackmount	5U total height rackmount

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