

# Increased reliability, usability, and security

## DVX<sub>e</sub>

### Video Management Hardware for use with MasterControl Software

Increased reliability, usability, and security set DVX<sub>e</sub> apart from other DVRs. It operates on an embedded operating system which has an excellent track record of stability, security, and performance. Available in 4, 9, 16, and 32 channel configurations (32 channel configuration requires XMUX2), DVX<sub>e</sub> has MasterControl pre-installed so you can use features like Easy Evidence, audio recording, and bookmarking. It's small 2U chassis is packed with the same features Integral customers have come to enjoy including PTZ control, easy exporting of video to a CD-RW drive, system watchdog, and network interface.



#### Benefits

- ◆ **Securest Platform Possible** — DVX<sub>e</sub>'s embedded operating system restricts network access to required applications, limiting the types of devices and third party applications that can run on the system, and eliminating the ability to run web browsing and e-mail applications, a major source of virus infection
- ◆ **Amazing Reliability** — Integral has determined which networking components, Windows services, and user interface elements to install, closing the security holes that exist when using a standard operating system platform, ensuring less down-time
- ◆ **Simplicity** — DVX<sub>e</sub> boots directly into MasterControl where all system functions are performed, reducing the user training time and simplifying the entire system
- ◆ **Cost-effective** — DVX<sub>e</sub>'s 2U chassis provides room for up to three hard drives while only taking up half as much space on a rack as many other DVRs
- ◆ **Three year limited warranty** — Integral Technologies backs our products with an industry-leading warranty program

#### Features

- ◆ 4, 9, 16, or 32 video inputs
- ◆ Four channel audio integration
- ◆ iVEX compression
- ◆ No multiplexer necessary
- ◆ Network-friendly
- ◆ Removable hard drive option for convenient archiving and other advanced archiving options
- ◆ 120 images per second
- ◆ Three spot monitor analog video outputs
- ◆ Easy Evidence export
- ◆ Bookmarking event locking
- ◆ Easy video retrieval and export
- ◆ E-mail and alarm output notification
- ◆ Remote access
- ◆ View multiple systems simultaneously
- ◆ Flexible, easy-to-use recording schedules
- ◆ PTZ control for industry-standard cameras
- ◆ Integral media player

## MasterControl Software Highlights

### Easy Evidence

When an out-of-the-ordinary event occurs, such as a robbery, the last thing you want to have to recall is a long list of procedures for exporting video to provide to the authorities. Easy Evidence eliminates that problem. Simply configure the Easy Evidence feature when programming your system, setting parameters for where to export the video, whether to a CD-RW or network drive, and how much pre- and post-video to include. Once set, if an emergency occurs, users can simply push the blue EasyEvidence button and the information is automatically exported to a CD.

### Easy Setup

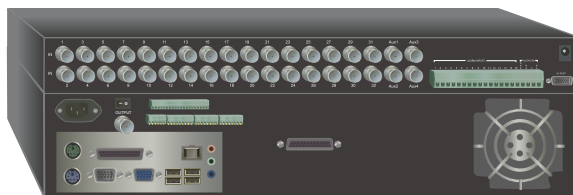
Plug in your cameras to the back of the DVXe and turn on the system. The system automatically detects your cameras and begins 24-hour motion-based recording.

### Easy Search and Exporting Tools

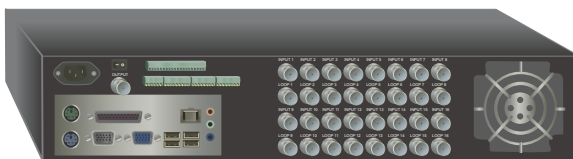
The DVXe allows you to quickly retrieve and analyze video. While most other systems would still be waiting for video to be uploaded to a remote client machine, DVXe users can easily maneuver through video using the "scrub" bar. Quickly mark only the portions you wish to export and easily burn to a CD.

### Remote Functionality without Limits

Every DVXe system comes with RemoteView client software that can be installed on as many workstations as your facility needs. There are no limits to making sure you have remote client connectivity where you need it, when you need it. And not only can a single RemoteView user connect to multiple systems, users with administrative privileges can access most DVXe administration functions from remote locations.



DVXe and XMUX2-32 with 32 video inputs (total height: 3U)



DVXe with 4, 9, or 16 video inputs (2U chassis)

Camera inputs	4	9	16	32
Recording speed, ips (NTSC/PAL)	120/100	120/100	120/100	120/100
Internal recording capacity	80, 160, 250, 320, 500, 750, 900 GB			

## Specifications

### DIMENSIONS

19" W x 2U H x 21" D  
Weight: 30 lbs (13.62 kg)  
Shipping weight:  
35 lbs (15.88 kg)

### XMUX2

19" W x 1U H x 13" D  
Weight: 5 lbs (2.27 kg)  
Shipping weight:  
10 lbs (4.54 kg)  
Power: 12V taken from PCI bus

### ENVIRONMENTAL

Operating Temperature:  
55° to 85° F (10° to 35° C)

### INTERNAL DISK SPACE

- ◆ Up to three hard drives
- ◆ Up to 900 GB total space

### NETWORK

- ◆ TCP/IP (100BaseT)
- ◆ Dial-up

### POWER CONSUMPTION

- ◆ 318 W max.
- ◆ 102 W ave. auto-switching

### VIDEO INPUTS

- ◆ 4, 9, or 16 looping
- ◆ 32 non-looping

### FRAME RATE

- ◆ 120/100 (NTSC / PAL)

### RESOLUTION

- ◆ 704x240 or 352x240 (NTSC)
- ◆ 704x288 or 352x288 (PAL)

### ALARM I/O

- ◆ 16 alarm inputs
- ◆ 1 alarm output

### XMUX2-32

- ◆ 32 inputs

### FEATURES

- ◆ CD-RW drive
- ◆ Signal loss detection
- ◆ Motion detection
- ◆ iVEX video compression

### AUDIO

- ◆ Four audio channels
- ◆ RCA female adaptor or terminal block
- ◆ Requires 'Line In' amp

### CERTIFICATION

- ◆ UL, FCC, CE