





XT[2] Gigabit Ethernet Gateway



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1. Hardware Recommendations

The XT Access software is installed on a workstation operating under Windows XP or Windows 2003 Server.

The minimum system requirements are:

- Workstation or Laptop
- XP Pro OS, Windows 2003 Server
- CPU Pentium P4, 2.0 Ghz +
- 512 MB RAM
- GigE board with Jumbo Frame capabilities
- VGA 1024x768

The XT Access software runs either on EVS workstations like IPDirector, XFile or XStore , or on any standalone third-party workstation.



Important

Jobs like backup of clips or trains, restore/copy of files to XT use CPU resources on the device where XTAccess runs. It is then advised not to run any other critical application simultaneously on the XTAccess device, especially when the CleanEdit Suite or IPDirector are installed as standalone systems with a local database.

2. Software Installation

The installation package is based on one installshield:

XTAccess_1.08.30_Setup.exe

For the CleanEdit Integration Option, contact the CleanEdit support to install the compliant software.

Installshields are available for CleanEdit v2.06.01 and CleanEdit v2.07.xx.

- o CEXTAccessIntegration_v02.06.36.exe
- o EvsEditFramework_3.06.15.exe
- o CEXTAccessIntegration_v02.07.06.exe
- o EvsEditFramework_3.07.04.exe

To install XTAccess; proceed as follows:

- Copy the installshield XTAccess_1.08.30_Setup.exe in a temp directory (e.g. C:\Install Software\XTAccess\).
- 2. Run XTAccess installshield XTAccess_1.08.30_Setup.exe and then follow the steps of the Setup wizard.



3. Press NEXT.

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Setup - XTAccess	
Select Destination Location	
Where should XTAccess be installed	Č
Setup will install XTAccess i	nto the following folder.
To continue, click Next. If you would	like to select a different folder, click Browse.
C:\Program Files\EVS Broadcast Equ	uipmentWTAccess Browse
At least 1.4 MP of free disk space is a	anijad
At least 1,4 MB of free disk space is r	equired.

4. Select the destination directory to install the new software and then press NEXT.

Which components should be install	ed?
Select the components you want to in Click Next when you are ready to co	nstall; clear the components you do not want to install. ntinue.
Custom installation	
XTAccess executable	
Install VCRedist	
Instal XSecure Manager	
Install XI-Access Encoders	
Current selection requires at least 23	6,7 MB of disk space.

5. If you install XTAccess for the first time on this workstation, you need to install Microsoft Visual C++ 2005 Redistributable application by selecting "Install VCRedist". For future installations or upgrade, you may deselect this option to reduce installation time.

You can also to select "Install XSecure Manager" and "Install XT-Access Encoders" to install the EVS License software (necessary for the transcoding on the fly which need XSecure code) and all the encoder dll.

Then press NEXT.

🕼 Setup - XTAccess	
Select Start Menu Folder Where should Setup place the program's shortcuts?	
Setup will create the program's shortcuts in the following Start Menu	folder.
EVS Broadcast Equipment B	Iomse
< <u>B</u> ack Next >	Cancel

6. Specify the start folder directory and then press NEXT.

Ready to Install	
Setup is now ready to begin installing XTAccess on your computer.	Ċ
Click Install to continue with the installation, or click Back if you want to review or change any settings.	rc
Destination location: C:\Program Files\EVS Broadcast Equipment\XTAccess	_
Setup type: Full installation	
Selected components: XTAccess executable Install VCRedist	
Start Menu folder: EVS Broadcast Equipment	
3	>
< Back Install	Cancel

- 7. Press **INSTALL** to begin the installation of XTAccess.
- 8. If you have selected "Install XSecure Manager": the Xsecure Setup will appear after the installation of XTAccess. Press **NEXT**.



9. Press NEXT.

Select Destination Where should XS	Location	stalled?		L
Contraction Setup with the setup wit	II install XSecure Mar	ager into the followin	g folder.	<u>u</u>
To continue, click	Next. If you would lik	e to select a different	folder, click B	rowse.
C:\Program Files\	EVS Broadcast Equi	oment/XSecure		Browse
At least 2,1 MB of	free disk space is red	quired.		

10. Select the destination directory to install XSecure and then press NEXT.

🐻 Setup - XSecure Manager	
Select Start Menu Folder Where should Setup place the program's shortcuts?	
Setup will create the program's shortcuts in the follow To continue, click Next. If you would like to select a different fo	ing Start Menu folder. older, click Browse.
EVS Broadcast Equipment	B <u>r</u> owse
< <u>B</u> ack	<u>N</u> ext > Cancel

11. Select the Start Menu Folder for XSecure Manager. Press NEXT.

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<u>~</u>
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nsta

12. Press **INSTALL** to begin the installation.



The XSecure software installation is successfully completed. Press Finish.



The XTAccess software installation is successfully completed.

Note that a Shortcut of XTAccess has been automatically created on the desktop.

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XTAccess icon is the following:



When you first launch XTAccess, the application modifies or adds the TcpAckFrequency in the registry. This key allows having better performances for backup. You need to restart your computer afterwards.

XTAcce	255
?	XTAccess created 2 new key(s) in Windows Registry. [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Tcpip\Parameters\Interfaces\{interface id}\TcpAckFrequency] You must restart your computer for the changes to take effect. Do you want to reboot now ? Qui Non

3. XSecure Management

From XTAccess v.1.07.22, XSecure is used. XSecure can be installed with XTAccess installshield (see software installation chapter).

XSecure uses hardware information from the device where XTAccess is running. This means that it is impossible to exchange licenses or codes between devices.

Please refer to the XSecure User's Manual to:

- Start XSecure Manager
- Collect information about your device
- Request a license key from the EVS support
- Import new licenses keys

3.1 LIST OF THE CODES

60 - XTAccess

- 10 Base Package : Not use for the moment
- 20 Transcoding: Needed to use the transcoding on the fly

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