grass valley

EDIUS® X

EDIT ANYTHING. FAST.

Release Notes

Software Version 10.20.7821 (August 2021)

Grass Valley® Product Support

For technical assistance, to check on the status of a question, or to report a new issue, contact Grass Valley Product Support via email.

Web Technical Support

To access support information on the web, visit the product support webpage on the Grass Valley website. You can download software or find solutions to problems by searching our Frequently Asked Questions (FAQ) database.

- World Wide Web: http://www.grassvalley.com/support/
- Worldwide Technical Support: Please use our online form

Important Notification

Supported OS

Windows 7 OS is no longer supported. You are only able to use EDIUS X on Windows 10 OS.

If Windows Defender SmartScreen prevents the installer from starting

If Windows Defender SmartScreen prevents the installer from starting, please follow the following steps.

1) Right-click the installer file then select "Properties"
2) Open "Digital Signatures" tab then make sure the file has the digital signature of "GRASS VALLEY K.K."
3) Open "General" tab then check [Unlock] checkbox.
4) Click [Apply] button, then click [OK] button.
5) Start the installer again.

Using with Floating License Server

If Floating License Server is being used, its version has to be the same (or upper) as EDIUS X.

EDIUS X System Requirements

This following is the system requirement of this build.

CPU	CPU with AVX2 support: Intel 4th Gen or newer or equivalent AMD CPU.
Memory	8 GB or more RAM for SD/HD projects. 16 GB or more or 4K/8K projects.
Hard Disk	6 GB of hard disk space for installation. SSD or drive with SATA/7,200 rpm or faster for video storage.
Graphics Card	1 GB VRAM or more for SD/HD projects. 2 GB or more or 4K/8K projects. 1024x768 32-bit or higher resolution. Direct3D 9.0c or later and PixelShader Model 3.0 or later.
Sound Card	Sound card with WDM driver support.
Optical Drive	Blu-ray Disc writer is required when creating Blu-ray Discs. DVD-R/RW or DVD+R/RW drive is required when creating DVDs.
Network	Internet connection required for validation of license and eID (EDIUS ID) *EDIUS Pro requires internet connection periodically for above
OS	Windows 10 64-bit version 1903 or later.

*System requirements are subject to change without notice

New Features of Version 10.20.7821

This build provides the following additional / improved features:

EDIUS

- Support proxy license servers for regions where network performance to the license servers is inadequate

* To find the settings, right-click GV License Manager icon on the taskbar then select "Settings…"

Mync

- Support proxy license servers for regions where network performance to the license servers is inadequate

  * To find the settings, right-click GV License Manager icon on the taskbar then select "Settings…"

Update History

No issue has been fixed in this version

Known issues

This build has these known issues:

EDIUS

- Frame number of source timecode is always shown as even number in 50p/60p clips

- There is a security software that detect EDIUS.exe as a malware

- Encoding in Dolby Digital Professional/Plus changes the volume of audio

- Standalone GV Job Monitor requests "EdiusHubPackage.msi" when it is launched
  Workaround: Use EDIUS integrated GV Job Monitor

- Two "EDIUS X" items appear in "App & Features" in Windows settings

- If a partial rendering job is stopped then resumed, the job reports the error "The process cannot be access the file because it is being used by another process" on finish

Mync

*No known issue

Design Limitations

EDIUS & Mync
Restrictions by no support of QuickTime for Windows

In EDIUS X, QuickTime modules are no longer used even though installing QuickTime Essentials. As the result, the following file formats are no longer supported:

- Still Image File Formats: Flash Pix; Mac Pict; QuickTime Image

- Video File Formats (Import / Export): M4V or some MOV file formats
  *MOV files whose video formats are general ones such as MPEG-2, H.264/AVC, ProRes, etc. are able to be imported / exported

- Video File Formats (Export): 3GP (MOV); 3G2 (MOV)

- Audio File Formats: MOV (other than Linear PCM and AAC); QuickTime Audio

IMPORTANT NOTE:

If loaded project contains type of above clips, they will be off-line in EDIUS X