

nero

Video

2018

Minimum system requirements for Nero Video 2018

- Windows® 7 SP1 Home Premium, Professional or Ultimate (32/64 bit), Windows® 8 (32/64 bit), Windows® 8.1 with April 2014 Update (32/64 bit), Windows® 10 (32/64 bit)
- 2 GHz AMD or Intel® processor
- 1 GB RAM
- For SD Video Editing and Authoring: 2 GHz AMD or Intel® processor (1 GB RAM)
- For HD Video Editing and Authoring: Intel® Core™ II Duo 2.2 GHz processor, AMD Athlon 64 X2 5200+ 2.6GHz or above, 2 GB RAM
- 5 GB hard drive space for a typical installation of all components (including templates, content and temporary disk space)
- Microsoft DirectX® 9.0 compliant graphics card with 3D acceleration, 16-bit color, and a minimum of 128 MB video memory is required (32-bit, true color, 256 MB dedicated video RAM, and support for Shader Model 3.0 is recommended)
- DVD disc drive for installation and playback
- CD, DVD, or Blu-ray Disc recordable or rewritable drive for burning and video authoring
- DirectX® 9.0c revision 30 (August 2006)
- Windows Media® Player 9
- Internet Explorer 8 and higher
- Third party components such as Microsoft .NET® 4.5.2, or Microsoft® DirectX® are shipped with the product or downloaded if not included in the package
- For some services an Internet connection is required Internet connection charges are the user's responsibility
- Nero Streaming Player App and Nero MediaHome WiFi Sync App: Android 4.0 and higher, iOS 8.0 and higher
- Nero KnowHow App: Windows® 10 and higher, Android 4.0 and higher, iOS 8.0 and higher
- Streaming highest quality resolution requires Intel Haswell (i7-4770 and above). It is recommended leaving the streaming setting in auto mode. If you experience performance problems with highest quality streaming, just use a lower quality setting.

Note:

- *On 64-bit operating systems, applications run in 32-bit emulation mode*
- *The devices must be correctly installed and recognized by the operating system for the product to work properly*
- *Installation of the latest WHQL certified device drivers is strongly recommended*
- *Setting up of media access server capability requires an PC connected to a local network*

Special requirements for video editing and authoring

- OHCI compliant FireWire® controller (IEEE® 1394) for DV or HDV™ capturing
- TV tuner or video capture card for analog and digital video recording
- Up to 50 GB hard drive space for disk images and temporary files

- For support of NVIDIA® CUDA™, AMD App Acceleration or Intel® Quick Sync Video technologies a capable graphics card must be installed and a minimum of 256 MB video memory is required.
- For playback of copy-protected video content, an appropriate hardware/software setup is required
- For importing Microsoft PowerPoint files into Nero Video projects Microsoft PowerPoint must be installed on your system. Supported versions: Microsoft Office 2003, Microsoft Office 2007, Microsoft Office 2010, Microsoft Office 2013.

Special minimum requirements for HD Video Editing

- Processor Intel® Core™ II Duo 2.2 GHz, AMD Athlon 64 X2 5200+ 2.6GHz or above, 2 GB RAM
- For editing HD video content with high bitrates we recommend Intel® Core™ I3, AMD Phenom II X4 or above processors, and 4 GB of RAM

Special minimum requirements for Ultra HD (4K) playback, editing and encoding

- Windows® 7 SP1 Home Premium, Professional or Ultimate (64 bit), Windows® 8 (64 bit), Windows® 8.1 with April 2014 update (64 bit), Windows® 10 (64 bit)
- Intel® Core™ i7-2600K (3,4 GHz) or above, AMD FX 8320 (3,5 GHz) or above, 4 GB RAM
- For Nvidia Cuda enabled graphics cards below series 600 make sure to install a driver version before version 340.43
- For laptops with two integrated mobile graphics cards we strongly recommend updating mobile graphics drivers for your laptop only via the system manufacturer web site, directly

Special minimum requirements for playback, transcoding, and video editing of H.265 / HEVC files (High Efficiency Video Coding)

- Intel® Core™ i7-6700 (4 GHz) or above, 8G RAM or above
- 64 bit Windows® operating systems recommended
- Optional download and installation of VC++ 2015 redistributable x.64 for improved software decoding: <https://www.microsoft.com/en-us/download/details.aspx?id=53587>
- Hardware accelerated decoding of 8 bit HEVC source files with graphics card from Intel HD 515 or later and Nvidia GTX 960Ti
- Hardware accelerated decoding of 10 bit HEVC source files with Intel graphics cards HD 620 or later and Nvidia graphics cards GTX 1060 or later

Supported media for burning

- CD-R
- CD-RW
- DVD±R
- DVD±RW
- DVD-RAM
- DVD±R DL
- BD-R
- BD-RE
- BD-R DL
- BD-RE DL

Supported disc formats

- Nero Image (NRG)
- CUE-Image [Import only]
- ISO Image
- Video CD
- Super Video CD
- DVD-Video
- DVD+VR
- DVD-VFR
- DVD-VR [Import only]
- AVCHD™ video
- BDMV video
- BDAV [Import only]

Supported audio formats and codecs

- Advanced Audio Coding elementary stream (AAC)
- Audio Interchange File Format (AIFF, AIF)
- Compact Disc Digital Audio (CDA) - not encoding
- AC3
- Moving Picture Experts Group Audio Layer 3 (MP3 / mp3PRO)
- MPEG-4 Audio (MP4, M4A)
- Ogg Vorbis (OGG, OGA)
- PCM WAV file, ADPCM Wav file (WAV, WAVE)
- Windows Media™ Audio (WMA)
- Free Lossless Audio Codec (FLAC)
- MPEG Audio (MP2, MP2A, MPA, MPA2, M2A)
- Monkey's audio (APE)
- Matroska audio (MKA)

Supported video formats and codecs

- Advanced Streaming Format (ASF)
- Audio Video Interleave (AVI, NVAVI)
- Digital Video (DV, DVSD)
- QuickTime® Movie (MOV)
- DVD Video Object (VOB)
- MPEG Video (MPG, MPEG, MPE, M1V, M2P, M2V, MOD, MP2V)
- MPEG-2 Transport Stream Files (M2TS, M2T, MTS, TS, TOD, TRP)
- MPEG-4 Video (MP4, DIVX)
- Windows Media™ Video (WMV)
- Flash Video (FLV)
- Matroska Video (MKV)
- Microsoft Vista TV Recording (DVR-MS)
- Video CD Movie (DAT)
- AVC Blu-ray Disc Video Format (BSF)
- Third Generation Partnership Project Movie (3GP)
- DVD Movie Info (IFO)
- Motion JPEG Video (MJPEG)
- MicroMV Video (MMV)
- Windows 7 Media Center TV Format (WTV)

Supported image formats

- Bitmap (BMP)
- Device Independent Bitmaps (DIB)
- Graphics Interchange Format (GIF)
- Icon Image File (ICO)
- JPEG File Interchange Format (JFIF)
- Joint Photographic Expert Group (JPEG, JPG, JPE)
- Picture Exchange (PCX)
- Portable Network Graphics (PNG)
- Portable Pixel Map (PPM)
- Targa Image File (TGA)
- Tagged Image File Format (TIFF, TIF)
- Windows Metafile Format (WMF)
- Portable Bitmap (PBM)

Supported formats for playlists

- Windows Media Player Playlists (WPL)
- iTunes Playlists