

System requirements for Noldus software

For requirements of specific programs, see the reference manual of that program. Certain programs may have different requirements than those specified in this document (see below*). These requirements are specific to the software and systems available at the publication date. They are liable to change without notice and do not necessarily apply to older systems.

Operating system

Noldus supports Microsoft Windows XP 32 bit Professional edition with Service Pack 3 and Microsoft Windows 7, 32 and 64 bit Professional edition (service pack 1). We recommend Windows 7. Our software has been thoroughly tested with U.S. English editions of Windows. Note that you can run 32 bit Windows on 64 bit computers. It has also been tested with Cyrillic, Japanese and Chinese language packs. It is possible that certain local language versions of Windows may affect how well the program runs. Noldus software is not designed for use with the Windows Touch features of Windows 7.

Support of 64 bit Windows has a number of restrictions:

- The Observer XT 10.5. Note that this does not necessarily mean that all the hardware that is supported under 32 bit windows works under 64 bit. 64 bit drivers must also be installed. These are available on The Observer 10.5 installation DVD. The following hardware works with The Observer XT 10.5 running on 64 bit Windows 7:
 - EpiphanDVI2USB screen capture device
 - Logitech USB camera C600
 - Psion Workabout Pro G3 handheld computer
 - HP Ipaq 214 handheld computer
 - Canopus ADVC-55 analog video to FireWire converter
 - X-keys jog and shuttle-pro 46K keyboard
- FaceReader 4.0. The Microsoft Lifecam Studio has 64 bit drivers which can be downloaded from the internet.
- CatWalk 9.1 (only available as a complete solution with computer, boards and camera installed by Noldus).
- EthoVision 8.5. The H264 card supports 64 bit Windows 7, the Dilligent encoder card does not. EthoVision 8.0 and 8.5 does not support Chinese, Japanese or Cyrillic language packs.



Computer

We recommend use of a professional workstation. Consumer range computers with a fast processor speed and plenty of memory are not necessarily suitable for running professional scientific software. There should be no codecs or video handling programs (including DVD creation software) installed on the computer other than software produced or authorized by Noldus. The computer should have a good quality high-end video card designed for workstations and supporting Direct3D acceleration. Onboard video is not recommended.

We recommend the Dell T3500 desktop or Dell Precision M4600 laptop, which are our standard test platforms.

*Software-specific requirements

The following programs have specific requirements:

- uLog 2 only runs on Windows XP
- The Noldus MPEG Recorder versions 1 & 2 only run on Windows XP
- Noldus Media Recorder 2.0 does not run on Windows XP. If running on a laptop, the quad core version of the Dell M4600 is recommended.
- Pocket Observer 3.1 requires Windows Mobile 6.1 running on a handheld computer with resolution 640 x 480 and Active Sync for Windows XP or Windows 7 Sync Center.
- MatMan requires Microsoft Office 2003
- Theme 5 officially only supports Windows XP, however some customers do use it with Windows 7. Please contact your nearest Noldus helpdesk for assistance.

Previous versions

For an overview of supported operating system of all versions of Noldus software and hardware, please see the document, 'Windows versions of all software' on <http://www.noldus.com/downloads>.

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