

System requirements

The VG4D SmartLiDAR software is designed to operate on a standard Windows™ PC/Workstation. For satisfactory operation, we strongly recommend that your PC/Workstation is compliant with the following system minimum requirements. Machines with higher processor speed and larger memory, will enhance performance.

- 1 GHz or faster processor (CPU) on your PC Workstation
- 2 GB RAM or higher on 32-bit (x86) workstations; 4GB or higher 64-bit (x64)
- At least 10 GB available hard disk space for the installation
- Windows XP/32-bit (x86) or Windows 7/64-bit with all the recent service packs installed
- Insure that the following pre-requisites are installed on your workstation
 - VC++ 2010 redistributable X86: <http://www.microsoft.com/en-us/download/details.aspx?id=5555>
 - VC++ 2010 redistributable x64: <http://www.microsoft.com/en-us/download/details.aspx?id=14632>
 - MS .NET Framework 4: <http://www.microsoft.com/en-us/download/details.aspx?id=24872>
 - VC++ 2012 Redistributable: <http://www.microsoft.com/en-us/download/details.aspx?id=30679>
- No 3rd party Graphics card are required or suggested.
 - Intel HD Graphics adaptor, available as standard on most PC Workstations for optimum performance.
 - PC Workstations with standard ATI or NVIDIA GeForce™ Graphics Card may require some setting changes for performance improvement. NVIDIA Quadro™ FX family of display adaptors (360M, 3700 and so on) are not compatible with the VG4D Software.
- 2 or more display monitors for ease of navigation
- The User shall have Administrator privileges in the PC-Workstation for installation of software and updates
- Network connectivity to the License Server for Client-Server setups (Network licenses), the client machine needs to be on the same domain as the License Server.
- Please check www.virtualgeomatics.com/resources.html site for updated information on system requirements.