

SigmaNEST System Requirements

This document outlines the system requirements for SigmaNEST X1.5 and higher. All specifications assume that SigmaNEST is the primary product used on the computer on which it is installed. If other demanding products are run on the same computer, the requirements should be adjusted accordingly.

A USB port or high-speed Internet connection is required to install the software.

The SigmaNEST database requires Microsoft SQL Server 2014 (64-bit). You can install the SQL server during the SigmaNEST installation, or use an existing installation of this version or higher.

If running SigmaNEST as a 64-bit program, Microsoft Office 2010 64-bit, Microsoft Office 2013 64-bit, or Microsoft Office 2016 or higher (32 or 64-bit) is required to print reports.

SigmaNEST Requirements

Minimum:

Operating system	64-bit Windows 8.1 Pro
Processor	Intel/AMD dual-core
Memory	4 GB
Hard disk type	7200 RPM
Hard disk capacity	120 GB
Screen resolution	1280x1024
Video card	Integrated chipset with Open GL version 4.0
Network	LAN connection

Recommended:

Operating system	64-bit Windows 10 Pro
Processor	Intel/AMD quad-core
Memory	8 GB
Hard disk type	SSD
Hard disk capacity	250 GB
Video card	Dedicated video card with Open GL version 4.0
Network	LAN connection

License Server Requirements*

*Requirements may be greater for servers supporting more than 10 workstations.

Minimum:

Operating system	64-bit Windows 8.1 Pro or 64-bit Windows Server 2012 R2
Processor	Intel/AMD dual-core
Memory	4 GB
Hard disk type	7200 RPM
Hard disk capacity	120 GB
Network	Internet and LAN connection

Recommended:

Operating system	64-bit Windows Server 2016
Processor	1 or 2 Intel Xeon/AMD Opteron quad-core
Memory	8 GB
Hard disk type	3 or more drives configured as Raid 5, 7200 RPM
Hard disk capacity	500 GB
File system	NTFS or ReFS
Network	High-speed Internet and LAN connection