

# SigmaNEST System Requirements

- Use these system requirements as a reference when installing SigmaNEST software. If you have other applications with varying system requirements, it is advisable to adhere to the highest requirements among them.
- SigmaNEST applications have three components: the Programming Workstation, the Database Server with shared data files, and the License Server. Clients accessing web products like Shop Manager can use any device with a web browser.
- Software configurations may differ, ranging from a single computer setup to multiple computers, depending on the number of software licenses in use. Regardless of your specific configuration, it is essential to ensure that the License Server can access the internet to verify licenses every 24 hours.
- To install SigmaNEST, you need a connection to a Microsoft SQL Server database, which can be local or networked. All necessary SQL Server installation files are included in the product image. Software and instructions are available at [connect.sigmanest.com](https://connect.sigmanest.com).

## ⊕ Programming Workstation

	Minimum	Recommended
<b>Operating system</b>	64-bit Windows 10 Pro	64-bit Windows 11 Pro
<b>CPU</b>	Intel Core i5 or equivalent – 8th generation	Intel Core i7 or equivalent – latest available generation
<b>RAM</b>	8+ GB	16+ GB
<b>Hard disk</b>	SATA: 256+ GB	SSD: 256+ GB
<b>Video card</b>	Integrated chipset with Open GL version 4.0	NVIDIA GeForce GTX 1660 or equivalent
<b>Network</b>	LAN connection	100+ Mbps LAN connection with internet
<b>Monitor resolution</b>	1920x1080	3840x2160

## ⊕ Database Server and Shared Data Files

	Minimum	Recommended
<b>Operating system</b>	64-bit Windows Server 2016	64-bit Windows Server 2022
<b>CPU</b>	Dual-core processor	Quad-core processor
<b>RAM</b>	8 GB	16+ GB
<b>Hard disk</b>	SATA: 256+ GB	SSD: 512+ GB
<b>SQL server</b>	2014	2022
<b>Network</b>	LAN connection	Gigabit+ LAN connection

## ⊕ License Server

	Minimum	Recommended
<b>Operating system</b>	64-bit Windows Server 2016	64-bit Windows Server 2022
<b>RAM</b>	4 GB	4 GB
<b>Hard disk</b>	SATA: 256+ GB	SATA: 256+ GB
<b>Network</b>	LAN connection with internet	LAN connection with internet