

System Requirements for OpticStudio (On-Premises)

Note: The following requirements are applicable to OpticStudio 16.5 Sp1 and later.

Requirements for earlier OpticStudio releases are available [here](#).

Operating Systems	
64-bit Windows operating system	Required*
Windows 10 (Anniversary update 1607 or newer recommended)	✓
Windows 8.1	✓
Windows 8.0	✗
Windows 7 Service Pack 1	✓
Windows Server 2016	✓
Windows Server 2012 or 2012 R2	✓
Windows Server 2008 R2 SP1	✓
.NET framework	4.6.2
Minimum Hardware Requirements	
Processor	64-bit Intel or AMD processor, multiple core processor recommended for optimal performance
Graphics card	Any graphics card that supports DirectX 11.0 and 512mb Video RAM
Minimum disk space	2.2 GB required for the initial download/installation, 100 GB recommended for working files
System memory	2 GB, 2 GB per processor core recommended for optimal performance
Minimum display resolution	1024 x 768 pixels (Full HD 1920x1080 recommended)
Two-button mouse with scroll wheel or equivalent trackpad	Required
Other	
Supplemental apps	Adobe Reader or compatible app for accessing OpticStudio documentation
Internet/email access	Recommended for updates and support, but not required
TCP/IP network	Required for network licensed OpticStudio only

*You can run OpticStudio on Linux, Unix, and BSD-based operating systems (such as Mac OS) using a [virtual machine with a Windows environment](#).

System Requirements for OpticStudio Online

Internet access	Required
Web browser	Any browser that supports HTML5, such as Chrome, Firefox, Safari, or Internet Explorer 11 or later
Hardware	No requirements; OpticStudio Online runs on a dedicated server with 16 GB of RAM, a quad-core processor, solid-state drive, and a dedicated NVIDIA GPU