



Geomagic for SOLIDWORKS

System Requirements

Version: 2021.0.3

	Minimum	Recommended
OS	Windows 8.1 ~ Windows 11 (64-bit)	Windows 10 (64-bit)
CPU	Intel® or AMD® processor with a minimum of 2.0 GHz	Multiple core processor. Hyper-threading and clock speeds above 3GHz can be beneficial but should be paired with a good balance of cores.
RAM	8 GB or more	
Hard Disk	30GB of available hard-disk space*	A SSD with more than 256GB of space or a 10000 RPM HDD**
Display	32-bit true color required. Screen resolution 1280x960	Screen resolution 1280x1024 or higher
GPU	Graphics card: <ul style="list-style-type: none">• NVIDIA Quadro	
Other	<ul style="list-style-type: none">• 3 button mouse with scroll• Sound card• Keyboard• Network card• Adobe Acrobat/Reader version 5.x or higher• Microsoft DirectX 9.0c or later• Microsoft .NET 4.0 or 4.5 Framework• Google Chrome or Internet Explorer 11 or Microsoft Edge 41, or newer	

*: Additional space may be required for cache. Temporary file cache requires about 3GB free disk space for every 100 million points.

**: It is recommended using multiple hard drives and assigning one as a “cache” drive for temporary storage and paging files and assigning the other for the operating system.

Compatibility note: SOLIDWORKS 2019, 2020, 2021 and 2022 are supported. Other versions of SOLIDWORKS may be compatible with Geomagic for SOLIDWORKS, but are not officially supported. This plugin will not work with the 3DEXPERIENCE SOLIDWORKS platform.

Note: Microsoft Surface tablets are not supported.

Note: Using a non-recommended card may result in random crashing, graphical anomalies, or data corruption. Use of any non-recommended configuration at your own risk. See also: softwaresupport.oqton.com/s/article/Using-Geomagic-over-remote-desktop-connection.