

System Requirement — GstarCAD 2027

3457 kbadmin September 25, 2026 [User Guide](#) 0 19

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This section helps you get started using GstarCAD software by explaining how to install it and providing basic information about how to use it.

Before installing GstarCAD, please confirm whether the specifications of your PC meet the following requirements:

OS (Operating System)

Windows 11

Windows 10 version 1507 or higher: Home, Professional, Education, and Enterprise (LTSC and Windows 10 S are not supported)

Windows 8.1 (with Update 2919355): Core, Professional, and Enterprise

Windows 7 SP1 (with latest Windows Updates): Home Premium, Professional, Enterprise, Ultimate

Windows Server 2019 : Standard and Datacenter

Windows Server 2016 : Standard and Datacenter

Windows Server 2012 R2 (with Update 2919355): Essentials, Standard, Datacenter

Note: because GstarCAD and related tools are developed and compiled with visual studio 2022, in order to ensure the normal operation of the software, the operating system needs to be able to install the environment package of visual studio 2022 normally.

CPU

1.6 GHz processor (3 GHz or faster Multi-core processor)

RAM

2GB (8GB recommended or higher)

Graphics Card

1 GB GPU (2 GB GPU recommended or higher)

Hard Disk

The system and installation disk need more than 1 GB of space. (4GB recommended or higher)

To improve performance, it is recommended that the software be installed and stored on an a solid state drive (SSD).

Display Resolution

1024*800 or above; GstarCAD will work best at a resolution of HD and 4K resolution.

Additional Requirement

Administrator rights are required to install GstarCAD and license tools.

Microsoft .NET 8.0 or above (Only for custom software development).

The network license server and all workstations running applications that rely on network licenses must support the TCP/IP protocol.

Other versions with matching text

[2026](#)

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