



CADfix DX System Requirements:13

(DX, CAE)

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Windows

CADfix workstation requirements	
Processor	Intel 64bit 4th-generation Core ("Haswell"), or later.
Memory	Minimum, 4GB or higher depending on model size.
Hard drive (free space)	Minimum, 8GB recommended 250GB free space. Minimum, 2GB swap space.
Graphics device	Open GL enabled
Graphics resolution	Minimum, 1024 x 768
Pointing device	2 or 3-button mouse. (3D Space Mouse not supported)
Operating system	Windows 10 or Windows 11 Including libraries: <ul style="list-style-type: none"> Visual C++ Redistributable packages for Visual Studio 2015 or later
Web-browser	Edge, Firefox, or Chrome is required for launching CADfix help.
Language	English (default), German, Japanese

Optional development software	
FORTRAN	intel compiler v16.0.2
C	Visual Studio 2013 Update 5
C++	Visual Studio 2013 Update 5

Notes:

1. For license server (no CADfix client) system requirements, see the [FlexNET License Services System Requirements](#) document.
2. CADfix supports the use of Virtual Machines as a license server or as a CADfix client workstation. However, the use of virtual machines as a client workstation may restrict the license types available. Please discuss this with ITI for further information.

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Linux

CADfix workstation requirements	
Processor	Intel 64bit 4th-generation Core ("Haswell"), or later.
Memory	Minimum, 4GB or higher depending on model size.
Hard drive (free space)	Minimum, 8GB recommended 250GB free space. Minimum, 2GB swap space.
Graphics device	Open GL enabled
Graphics resolution	Minimum, 1024 x 768
Pointing device	2 or 3-button mouse. (3D Space Mouse not supported)
Operating system	Red Hat RHEL8 64-bit Red Hat RHEL6 64-bit (see notes below) Including libraries: <ul style="list-style-type: none"> • All fonts with a name starting: "xorg-x11-fonts" • gmp-c++
Web-browser	Edge, Firefox, or Chrome is required for launching CADfix help.
Language	English (default), German, Japanese

Optional development software	
FORTRAN	intel 16.0.2
C	gcc 4.4.7
C++	gcc 4.4.7

Notes:

- All new Linux CADfix 13 development will now only be available on RHEL 8 operating system.

For customers required to continue using RHEL 6, a version of CADfix 13 has been made available but this version does have a reduced function set and limitations with import and export formats. To gain access to the full range of CADfix 13 features, interfaces, and bug fixes, it is recommended that your systems are migrated to RHEL 8.
- For license server (no CADfix client) system requirements, see the FlexNET License Services System Requirements document.
- CADfix supports the use of Virtual Machines as a license server or as a CADfix client workstation. However, the use of virtual machines as a client workstation may restrict the license types available. Please discuss this with ITI for further information.

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