

Proficy Machine Edition - System Requirements **VERSION 5.80 SIMs**

Component	Minimum Requirements
Development Environment	<ul style="list-style-type: none"> ■ Windows Vista Enterprise, Windows Vista Business, Windows XP Professional Service Pack 2, or Windows 2000 Professional Service Pack 4. <p>Notes</p> <ul style="list-style-type: none"> ■ Windows Vista Enterprise SP1 and Windows Vista Business SP1 are also supported. ■ To use Proficy Machine Edition (PME) in Windows Vista, a user must be part of the Administrators group. In Windows XP and Windows 2000, a PME user must be part of the PowerUsers group or the Administrators group. ■ Windows XP Tablet PC Edition and Windows XP Embedded are not supported. <ul style="list-style-type: none"> ■ Internet Explorer version 7.0, Internet Explorer version 6.0 Service Pack 1 or later, or Internet Explorer version 5.5 with Service Pack 2 Q810847 or later. <p>Note: You must install Internet Explorer before installing Machine Edition.</p> <ul style="list-style-type: none"> ■ TCP/IP Network protocol-based computer (if you use an Ethernet connection). ■ Requirements for processor speed and memory are as follows: <ul style="list-style-type: none"> ■ Minimum: 1 GHz Pentium-based processor with 256 MB RAM ■ Recommended: 2 GHz Pentium-based processor with 512 MB RAM <p>Note: For projects with more than 75,000 variables or variable elements, at least 1 GB of RAM is <i>strongly</i> recommended.</p> <ul style="list-style-type: none"> ■ .NET Framework 2.0. If the Microsoft .NET Framework is not yet installed, it is automatically included during installation of Machine Edition. ■ 1 GB hard disk space. Additional space is required for your projects and temporary files.
Windows NT/2000/XP Runtime	<ul style="list-style-type: none"> ■ Thin install for Logic Developer - PC and View Developer. Runtime executables are automatically updated from the development machine when the project is downloaded. ■ Windows XP Professional Service Pack 2, Windows XP Embedded, Windows 2000 Professional Service Pack 4, or Windows NT version 4.0 Service Pack 6a <p>Note: Windows Vista and Windows XP Tablet PC Edition are not supported.</p> <ul style="list-style-type: none"> ■ 233 MHz Pentium-based workstation (1.6 GHz recommended) <p>Note: 300 MHz is required for Windows XP Professional or Windows 2000.</p> <ul style="list-style-type: none"> ■ 200 MB free hard disk space ■ 128 MB RAM (1 GB recommended; minimum 256 MB on XP)

The following table describes the minimum requirements needed for the range of variables defined in your projects.

Requirements	Variables		
	<500	500 - 10000	>10000
CPU	233 MHz	1 GHz	2 GHz
Disk Space	200 MB	200 MB	200 MB
RAM	128 MB	512 MB	1 GB

Windows CE Runtime

- For HMI and Logic components: GE Fanuc ControlStation CE II, ControlStation CE IIx, or QuickPanel Control
- For HMI only: GE Fanuc ViewStation CE II, ViewStation CE IIx, or QuickPanel View

Proficy Change Management Server

- Windows XP Professional Service Pack 2, Windows 2000 Professional Service Pack 4, Windows 2000 Server, or Windows 2003 Server Service Pack 2 R2.
Note: Proficy Change Management is not supported in environments that use Microsoft Terminal Services or Microsoft Cluster Server. Windows Vista, Windows XP Tablet PC Edition, and Windows XP Embedded are not supported.
- Ethernet Network Adapter and the TCP/IP Network Protocol (100Mbit).
- Internet Explorer version 7.0, Internet Explorer 6.0 with Service Pack 1 or later, or Internet Explorer version 5.5 with Service Pack 2 Q810847 or later.
- 2.0 GHz Pentium-based computer recommended.
Note: See your sales representative for server system recommendations based on your projected number of Manager Clients and the projected size of your project database.
- 20 GB free hard disk space, plus storage space for project files.
- 512MB RAM (1 GB recommended).
- Microsoft Visual SourceSafe 6.0d Build 31222 or later, or Visual SourceSafe 2005.
Note: The 6.0d version can be acquired by installing the Microsoft Visual Studio 6 SP6 update. For more details, visit Microsoft's web site at www.microsoft.com.

Proficy Change Management Client

- Windows XP Professional Service Pack 2, Windows 2000 Professional Service Pack 4, Windows 2000 Server, or Windows 2003 Server Service Pack 2 R2.
Note: Proficy Change Management is not supported in environments that use Microsoft Terminal Services or Microsoft Cluster Server. Windows Vista, Windows XP Tablet PC Edition, and Windows XP Embedded are not supported.
- Internet Explorer version 7.0, Internet Explorer 6.0 with Service Pack 1 or later, Internet Explorer version 5.5 with Service Pack 2 Q810847 or later.
- 1.5 GHz Pentium-based computer recommended.
- 50 MB hard disk space, plus storage space for project files (500 MB recommended to start with).
- 512 MB RAM (1 GB recommended).
- Ethernet Network Adapter and the TCP/IP Network Protocol (100 Mbit).

Scheduler Engine

- Windows XP Professional (service pack 2 recommended), Windows 2000 Professional (service pack 3 recommended), Windows 2000 Server, or Windows 2003 Server.
Note: Windows Vista, Windows XP Tablet PC Edition, and Windows XP Embedded are not supported.
- Proficy Change Management Client.
- Internet Explorer version 7.0, Internet Explorer 6.0 with Service Pack 1 or later, or Internet Explorer 5.5 with Service Pack 2 Q810847 or later.
- 1.5 GHz Pentium-based computer recommended.
- 50 MB hard disk space (in addition to hard disk space required for the Proficy Change Management Client).
- 512 MB RAM (1 GB recommended).
- Ethernet Network Adapter and the TCP/IP Network Protocol (100 Mbit).

FANUC

- Windows XP Professional Service Pack 2 or Windows 2000 Professional Service

**LADDER-IIIC
only**

Pack 4.

Note: Windows Vista, Windows XP Tablet PC Edition, and Windows XP Embedded are not supported.

- Internet Explorer version 7.0, Internet Explorer version 6.0 Service Pack 1 or later, or Internet Explorer version 5.5 with Service Pack 2 Q810847 or later.
 - 500 MHz Pentium-based workstation (1 GHz recommended)
 - 35 MB hard disk space, additional hard disk space for projects and temporary files
 - 128 MB RAM (256 MB recommended)
 - Monitor capable of 800 by 600 pixel resolution (1024 by 768 recommended)
 - Windows compatible Mouse
-