

Component	Requirements																				
Development Environment	<b>Operating System</b>																				
	<table border="1"> <thead> <tr> <th data-bbox="440 237 662 260">Machine Edition Product</th> <th data-bbox="837 237 948 260">Windows 7<sup>a</sup></th> <th data-bbox="1000 237 1122 260">Windows XP<sup>b</sup></th> </tr> </thead> <tbody> <tr> <td data-bbox="440 264 618 369">Logic Developer - PLC View Logic Developer - PC Logic Developer - State Motion Developer</td> <td></td> <td></td> </tr> </tbody> </table> <p data-bbox="431 380 475 396"><b>Notes</b></p> <p data-bbox="451 407 1214 426">a. 32-bit or 64-bit variations of the following: Windows 7 Ultimate, Windows 7 Enterprise, or Windows 7 Professional.</p> <p data-bbox="480 428 1471 632"><b>Important:</b> The 64-bit variations of Windows 7 do not support the property column display in the Variables tab of the Navigator. To use Machine Edition on Windows 7, you must be part of the Administrators group. For more cautions and limitations when using Machine Edition on Windows 7, select Machine Edition in the Product field above, and click the Release Notes tab.</p> <p data-bbox="451 642 1276 676">b. <b>Supported:</b> Windows XP Professional SP2 and SP3. You must be part of the PowerUsers group or the Administrators group. <b>Not supported:</b> Windows XP Tablet PC Edition and Windows XP Embedded.</p> <p data-bbox="451 684 797 701">c. Windows regional settings must be set to English.</p> <p data-bbox="383 722 656 743"><b>Processor speed and memory</b></p> <ul data-bbox="412 768 932 816" style="list-style-type: none"> <li>■ Minimum: Intel Core Duo or AMD Athlon 64 X2 with 4 GB RAM</li> <li>■ Recommended: 2.6 GHz Intel Core i series with 4 GB RAM</li> </ul> <p data-bbox="383 837 561 858"><b>Other requirements</b></p> <ul data-bbox="412 884 1438 1037" style="list-style-type: none"> <li>■ Internet Explorer 9.0, 8.0, 7.0, 6.0 SP1 or later, or 5.5 with SP2 Q810847 or later. <b>Note:</b> You must install Internet Explorer before installing Machine Edition.</li> <li>■ TCP/IP Network protocol-based computer (if you use an Ethernet connection).</li> <li>■ .NET Framework 4.0 Client Profile. If the Microsoft .NET Framework is not yet installed, it is automatically included during the installation of Machine Edition and may require a reboot to complete the installation.</li> <li>■ 2 GB of hard disk space. Additional space is required for your projects and temporary files.</li> </ul> <p data-bbox="383 1058 1154 1079">The Development Environment is supported on VMware with the following VMware requirement:</p> <ul data-bbox="412 1104 716 1209" style="list-style-type: none"> <li>■ VMware Player 2.0 or greater</li> <li>- or -</li> <li>■ VMware Workstation 6.0 or greater</li> </ul> <p data-bbox="383 1213 1105 1232"><b>Note:</b> The APM Motion Programmer does not function if Proficy Machine Edition is executed from within VMware.</p>	Machine Edition Product	Windows 7 <sup>a</sup>	Windows XP <sup>b</sup>	Logic Developer - PLC View Logic Developer - PC Logic Developer - State Motion Developer																
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<b>Windows PC Runtime</b>	<ul data-bbox="412 1241 1463 1335" style="list-style-type: none"> <li>■ When you install only View Runtime or Control Runtime from the DVD, the Runtime executables are automatically updated from the development computer when the project is downloaded.</li> <li>■ Windows 7 Ultimate, Windows 7 Enterprise, Windows 7 Professional, Windows XP Professional SP2 and SP3, or Windows XP Embedded</li> </ul> <p data-bbox="431 1339 475 1356"><b>Notes</b></p> <ul data-bbox="461 1367 956 1455" style="list-style-type: none"> <li>■ The above versions of Windows 7 are supported in both 32-bit and 64-bit.</li> <li>■ Windows regional settings must be set to English.</li> <li>■ Windows XP Tablet PC Edition is not supported.</li> </ul> <ul data-bbox="412 1465 992 1570" style="list-style-type: none"> <li>■ 233 MHz Pentium-based workstation (1.6 GHz recommended) <b>Note:</b> 300 MHz is required for Windows XP Professional.</li> <li>■ 200 MB free hard disk space</li> <li>■ 128 MB RAM (1 GB recommended; minimum 256 MB on Windows XP)</li> </ul> <p data-bbox="431 1591 1360 1612">The following table describes the minimum requirements needed for the range of variables defined in your projects.</p> <table border="1" data-bbox="662 1633 1195 1749"> <thead> <tr> <th data-bbox="670 1633 805 1654">Requirements</th> <th colspan="3" data-bbox="959 1633 1045 1654">Variables</th> </tr> <tr> <td></td> <td data-bbox="821 1656 899 1677">&lt; 500</td> <td data-bbox="943 1656 1062 1677">500 - 10000</td> <td data-bbox="1089 1656 1154 1677">&gt; 10000</td> </tr> </thead> <tbody> <tr> <td data-bbox="670 1682 716 1703">CPU</td> <td data-bbox="821 1682 899 1703">233 MHz</td> <td data-bbox="943 1682 992 1703">1 GHz</td> <td data-bbox="1089 1682 1138 1703">2 GHz</td> </tr> <tr> <td data-bbox="670 1707 764 1728">Disk Space</td> <td data-bbox="821 1707 886 1728">200 MB</td> <td data-bbox="943 1707 1008 1728">200 MB</td> <td data-bbox="1089 1707 1154 1728">200 MB</td> </tr> <tr> <td data-bbox="670 1732 708 1753">RAM</td> <td data-bbox="821 1732 886 1753">128 MB</td> <td data-bbox="943 1732 1008 1753">512 MB</td> <td data-bbox="1089 1732 1127 1753">1 GB</td> </tr> </tbody> </table>	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
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<b>QuickPanel View/Control Runtime</b>	<ul data-bbox="412 1791 846 1843" style="list-style-type: none"> <li>■ For HMI and Logic components: QuickPanel Control</li> <li>■ For HMI only: QuickPanel View</li> </ul>																				

