Sixnet

Windows 7 compatibility

Sixnet would like to declare that the Sixnet I/O Tool Kit and Sixnet ISaGRAF workbench are Windows 7 compatible as defined in the table below. The software packages listed below have not been registered with Microsoft®, but have been tested by Sixnet and proved to work as designed.

The Sixnet ISaGRAF workbench is a Sixnet re-branded software package from ICS Triplex ISaGRAF. Sixnet only provides a software extension to add support for Sixnet devices and add Sixnet function blocks. Therefore, the compatibility Sixnet claims is based on the compatibility provided by ICS Triplex ISaGRAF.

The ISaGRAF workbench version 3.47 is not compatible with a 64-bit operating system. Where ISaGRAF compatibility is required with Windows 7 64-bit the Sixnet ISaGRAF workbench may be installed on a Windows XP virtual machine.

Software and Version	Windows XP	Windows 7 32-bit	Windows 7 64-bit	Windows XP virtualization on Windows 7 64-bit
Sixnet Tool Kit 3.53.109 and greater	X	X	X	X[2]
Sixnet Tool Kit 3.52.114 and below with known exceptions[1]	X	X	X	X[2]
Sixnet ISaGRAF workbench 3.47 extension	X	X		X[2]
Sixnet ISaGRAF workbench 5.13 extension	X	X		X[2]

1. For details on the known exceptions see the Sixnet I/O Tool Kit "Rev History". The latest version is posted on www.sixnet.com on the software downloads page. (http://www.sixnet.com/department/automation-devices-software-firmware-180.cfm).
2. Oracle VirtualBox and Microsoft Virtual PC were tested with Windows 7 64-bit Service Pack 1.

Industrial & Commercial Networking Solutions

Virtualization on Windows 7

Sixnet ISaGRAF and Tool Kit may be run on a virtualization product running on Windows 7 operating system. There are many of these products, but the two tested by Sixnet are Oracle's VirtualBox and Microsoft's Virtual PC. The machine this was tested on was a Dell Optiplex 790 with Core i5-2400 3.10GHz with 8GBytes RAM running Windows 7 Service Pack 1 64-bit.

Oracle VirtualBox
      Version number: 4.2.12 r77245
      Windows version: Windows XP Professional SP3 32-bit
      RAM allocated: 4GB
      For a free install and more information on the VirtualBox software go to
      www.virtualbox.org.

Microsoft Virtual PC
      Version number: 6.1 build 7601 SP1
      Windows version: Windows XP Professional SP3 32-bit
      RAM allocated: 512MB
      For a free install and more information about Virtual PC go to
      http://www.microsoft.com/windows/virtual-pc/default.aspx

VMware Workstation
      Product Version :   8.0.4 build 744019
      Windows Version: Windows XP Professional SP3 32-bit
      RAM allocated: 512MB
      For more information on VMware go to http://www.vmware.com/.