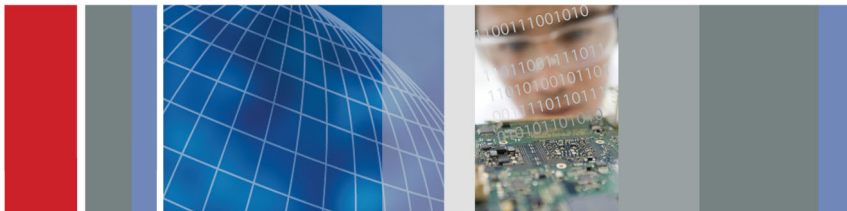


IConnect® and MeasureXtractor™ Signal Integrity, TDR, and S-parameter Software



071-2676-00

Tektronix

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- Worldwide, visit www.tektronix.com to find contacts in your area.

Installation Instructions for IConnect Version 5.0 and Above

This CD includes the IConnect software for all packages. Installation of any package also installs the Sentinel hardware key drivers and S-parameter Wizard. There are four software packages to choose from:

- IConnect Evaluation

The evaluation package is a free and fully functional IConnect software package with a limited number of uses and time window of operation from its installation.

- IConnect S-parameters and Z-line (80SSPAR)

The 80SSPAR is the minimum IConnect software package and includes all application features except MeasureXtractor, modeling, and Eye Diagram Viewer.

- IConnect w/o MeasureXtractor (80SICON)

The 80SICON is the standard IConnect software package and includes all application features except MeasureXtractor.

- IConnect and MeasureXtractor (80SICMX)

The 80SICMX is the full IConnect software package and includes MeasureXtractor, modeling, S-parameters, Eye Diagram Viewer, standards compliance testing and more.

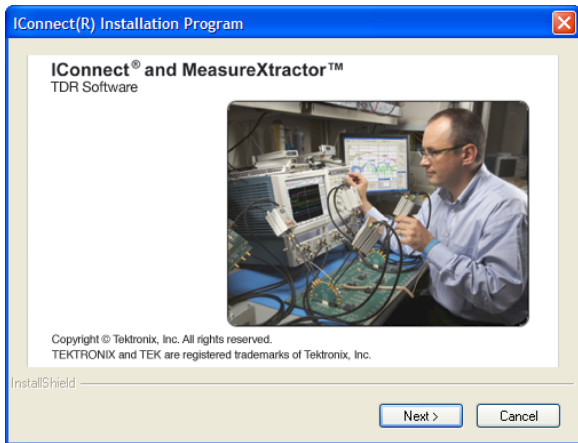
Minimum System Requirements

- Microsoft Windows Vista (32-bit), XP, or 2000 on supported oscilloscopes or PC
- TekVISA software (to run the S-parameter Wizard tool or to communicate with an oscilloscope over a local area network (LAN))
- 400 MHz Pentium Processor
- 512 MB RAM (1 GB recommended for long record length and S-parameter analysis; 2 GB recommended for compliance testing with long record length files)
- 40 MB hard disk drive free space
- National Instruments GPIB board or a USB to GPIB adaptor (not required when running IConnect on supported Tektronix oscilloscopes)
- External 1024 x 768 resolution monitor (when running IConnect on supported Tektronix oscilloscopes)

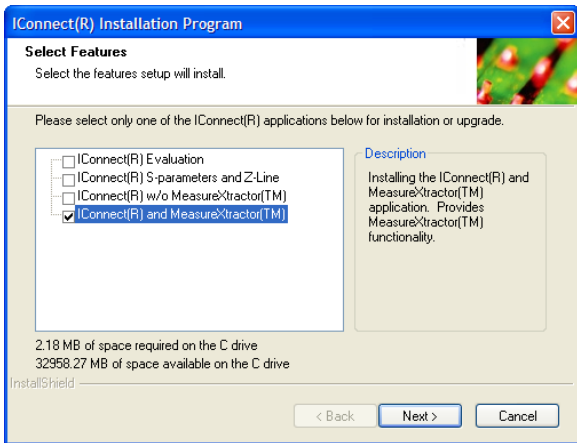
Installing the IConnect Software

1. Insert the IConnect software CD in the CD-ROM drive of a PC or a supported Tektronix oscilloscope. The IConnect setup program should start automatically. If the setup program does not start, access the CD-ROM drive and double-click the setup.exe file. If you are upgrading to a newer version of IConnect, you do not need to uninstall the existing version before installing the new version. The install process does not delete any existing IConnect settings or results.

2. Select Next from the installation startup screen.



3. Select the feature set you wish to install and select Next. You can only install one feature set. Selecting more than one displays an error message. Choose the feature set appropriate for your purchase/hardware key. The hardware key provided with your software package only functions with the software package you purchased.



4. Read the License Agreement. Accept the terms and select Next to continue. Follow the on-screen prompts to install the Sentinel hardware key drivers, S-parameter Wizard, and IConnect.
5. If requested, restart the computer (or instrument) to complete the installation.

6. If you plan to run IConnect on a PC and acquire waveforms from an oscilloscope connected to a LAN, or run the S-parameter Wizard function, you must install TekVISA software on your PC. The oscilloscope and PC must use the same version of TekVISA software.

You can obtain the TekVISA software in two ways:

- Use the Product Software CD that shipped with your Tektronix oscilloscope to install TekVISA on your PC.
- Verify the version of TekVISA installed on your oscilloscope then download the same version from the Tektronix Web site (www.tektronix.com/software). Search for **tekvisa** to locate and download the software.

NOTE. *The same software version number of TekVISA must be installed on both the PC and the oscilloscope to acquire waveforms over a LAN.*