

**CD-ROM**

**Tektronix**

**Optional Applications Software  
on Windows-Based Oscilloscopes**

**063-3478-06**

**[www.tektronix.com](http://www.tektronix.com)**

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## Optional Applications on Windows-Based Oscilloscopes

This compact disc (CD) contains optional applications software for Tektronix Windows-based oscilloscopes and portable document format (PDF) files.

Most applications are factory installed on the hard disk of the oscilloscope. This CD is a way to deliver applications to you that were introduced after you received your oscilloscope, and as a backup in case you have to rebuild the hard disk.

**Table 1: Optional applications software CD-ROM contents**

Directory	Description	Factory installed?
Applications	Directories for application software packages. Install software for most available application software is included on this CD-ROM. To use the application software, you must enable it (one time) with an alphanumeric key. To purchase the software and receive a key, contact your Tektronix representative. Refer to page 2 for installation information.	Yes, if the application was available when you received your oscilloscope  No, if the application was introduced after you received your oscilloscope
Documents	Contains PDF files for the installation manual, a user manual for each application, as well as a file in color of available quick references.	No
TekConnect Adjust	Directory for software that runs on a TekScope; does not require JRE software or key to enable	No

The installation procedure may require a keyboard attached to the oscilloscope. You can use either a PS-2 or a USB keyboard. Though not required, it is also convenient to attach a mouse.

### Installing the Oscilloscope Firmware and Support Software

This software is factory installed on the hard disk of the oscilloscope. The hard disk contains the oscilloscope firmware, the online help, and all the other files needed to operate the oscilloscope. If you need to reinstall this software, refer to the CD-ROM that contains the product software for your oscilloscope.

**NOTE.** *Be sure to install the oscilloscope software before you install any optional application software.*

### Installing Optional Application Software on an Oscilloscope

If you are using optional application software and need to install or reinstall it, follow these steps:

1. If the keyboard is not installed, connect it to the oscilloscope rear panel (the optional-accessory keyboard plugs into the USB connector on the rear panel).
2. Power on the oscilloscope to start Windows.
3. Insert the *Optional Applications Software for Windows-Based Oscillosopes CD-ROM* in the CD-ROM reader. The reader is located on the right-side-panel of a TDS5000 series, and on the rear-panel of a TDS6000 or TDS/CSA7000 series oscilloscope.

The oscilloscope may automatically start the Installation Browser program.

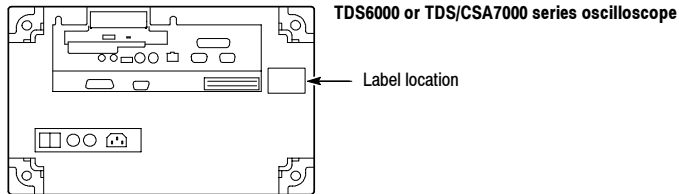
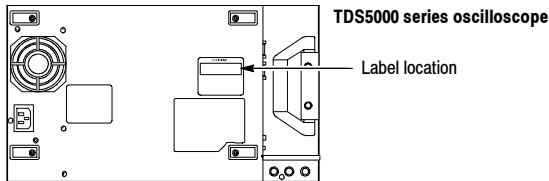
4. If the oscilloscope does not start the Installation Browser program, follow these steps:
  - a. Select the **My Computer** icon.
  - b. In the Exploring - My Computer window, touch or click the **D:** (CD-ROM) drive and select the Launch.exe file.
5. Follow the on-screen instructions given by the InstallShield Wizard. Answer "OK" if prompted to install the JRE, and do not change the default directory.
6. The oscilloscope must reboot to complete the installation process.

**NOTE.** *You do not need to enable the TekConnect Adjust application.*

7. You must enter the Option Installation key to enable all purchased applications and product options on your oscilloscope. The key is specific to the serial number of the oscilloscope and purchased options. To enter the key, follow these steps:
  - a. If the oscilloscope powered on in the toolbar mode (the default mode), click the **Menu** button (upper right corner of the display) to put the oscilloscope into menu-bar mode. In menu-bar mode, you should see a PC-style menu across the top of the display.

- b. Pull down the **Utility** menu and select **Option Installation**.
- c. Follow the on-screen instructions to enter the alphanumeric key number exactly as it is printed on the rear-panel label.

The next figure shows the location of the label on the rear-panel of a TDS5000-series, a TDS6000-series or a TDS/CSA7000-series oscilloscope.



## Installing Optional Application Software on a PC

The TDSDVD or TDSUSB2 application software can reside on the hard disk of a PC connected to an oscilloscope. The application controls the PC through GPIB commands sent to and received from the oscilloscope.

For complete PC installation information, refer to the *Optional Applications Software on Windows-Based Oscilloscopes Installation Manual*. This CD includes a PDF file of the installation manual in the Documents directory.

## Installing TekConnect Adjustment Software

You must install the application on the hard disk of your oscilloscope for the application to communicate with TekConnect devices. The application software uses internal commands to validate test hardware, and to communicate with TekConnect devices.

**NOTE.** *The TekConnect Adjust application does not require the JRE software and does not require a key to be enabled.*

For complete TekConnect installation information, refer to the *Optional Applications Software on Windows-Based Oscilloscopes Installation Manual*. This CD includes a PDF file of the installation manual in the Documents directory.

### **Installing the GPIB Programmer Online Guide**

This software is not factory installed on the oscilloscope hard disk. If you need to install this software, refer to the CD-ROM that contains the product software for your oscilloscope.

