

**CD ROM**

**Tektronix**

**CSA8000 and TDS8000 Instruments  
Product Software**

**071-1379-01**

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

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## Product Software Version 2.x CD (CSA8000 and TDS8000 Instruments)

This CD contains instrument-application software and firmware, online help files, and files needed to install, reinstall, or upgrade your instrument's product software. Product Software Version 2.x and above is designed to be installed on instruments running the Microsoft Windows 2000 Operating System.

**NOTE.** *The installation procedures can be performed using either the touchscreen or a mouse.*

*The installation procedures will require a keyboard after the instrument restarts if user passwords have been established.*

### Software Installation

**NOTE.** *If you are upgrading the product software from version 1.X, you must first upgrade your instrument to the Windows 2000 operating system. Contact Tektronix or visit the Tektronix Web site for instrument upgrade information.*

*To determine the current version of product software on your instrument, select **About TDS/CSA8000** in the Help menu.*

*Tektronix provides new software releases for the CSA8000 and TDS8000 instruments on a fairly frequent basis. You may want to visit the Tektronix Web site for newer software releases prior to installing the included software.*

1. If you are rebuilding the entire contents of the hard drive, you must restore the Windows operating system before using this CD. Use the *Windows 2000 Operating System Restore CD* (063-3705-XX) that shipped with the instrument before proceeding to step 2.
2. Turn on the instrument and wait for Windows to start.
3. Insert the *Product Software* CD into the CD-ROM drive on the rear panel of the instrument. After about 15 to 30 seconds, the installation program will start.



**NOTE.** If the installation program does not start, open **My Computer** and double click the CD-ROM drive. The InstallShield Wizard should start automatically. If it does not, browse the CD-ROM and double click the *Setup.exe* file to start the InstallShield.

4. The main install menu presents you with three choices:
  - **Install Software** requires that you select the software you want to install.
    - *TDS/CSA8000 Application* is the instrument firmware.
    - *Tektronix Oscilloscope Analysis and Connectivity Software* allows you to build graphical user interfaces to Tektronix Windows-based oscilloscopes.
    - *Tektronix VXI Plug & Play Instrument Driver* is the VXI Plug and Play standard instrument driver for CSA8000 and TDS8000 series instruments.
  - **Browse CD-ROM** opens an explorer window to view the CD-ROM contents.
  - **Product Update** takes you to the Tektronix Web site for instrument upgrades. This requires an internet connection.
5. Click the software you want to install.

6. Follow the instructions given by each install program. If any version of the selected software is currently installed, it will be uninstalled. If asked to remove shared files, select **Yes**.
7. If prompted to restart the instrument, select **Yes**. The instrument begins the software installation after the restart.
8. To continue to install each remaining program, either:
  - eject and reinsert the *Product Software* CD into the CD-ROM drive to start the InstallShield.
  - browse the CD-ROM and double click the **Setup.exe** file to start the InstallShield.

## Analysis and Connectivity Software

After installation of the Analysis and Connectivity Software, be sure to read the *Oscilloscope Analysis and Connectivity Made Easy* document and check out the powerful new features. You can also access On-line help files and a Quick Reference Guide in the Start→Programs→TekVISA folder.

You may also want to install the analysis and connectivity software on your personal computer, especially if you plan to control your instrument with a Microsoft Windows-compatible computer. Refer to the TekVISA *Readme file* for installation instructions located on the *Product Software* CD.

To access the Readme file on the *Product Software* CD:

1. Open My Computer either through Windows Explorer or **My Computer**.
2. Open the **CD-ROM drive icon** to browse its contents. Open the TekVISA folder and open the file **Readme.html** and read the TekVISA installation instructions.