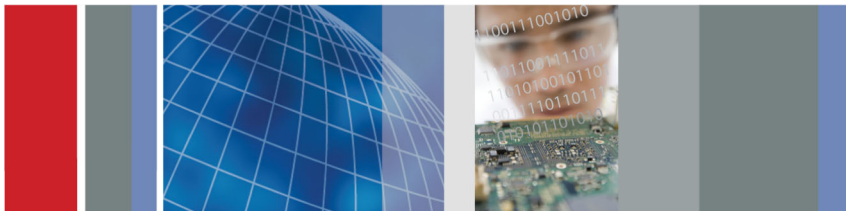


# **PQA600B and PQASW Picture Quality Analyzer Application Install**



071-3282-00

**Tektronix**

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- In North America, call 1-800-833-9200.
- Worldwide, visit [www.tektronix.com](http://www.tektronix.com) to find contacts in your area.

## PQA600B and PQASW Application Install

Use this disc to install the PQA application software in the following situations:

- To install the PQASW product software
- To reinstall the PQA application software if the software on your instrument or PC is corrupted or if you have performed an operating system restore
- To upgrade your PQA software

For information on the latest software and critical updates, check the Tektronix Web site ([www.tektronix.com/downloads](http://www.tektronix.com/downloads)) and search for PQA600B or PQASW.

**PQA6UP Option VID upgrades.** If you are installing the PQA6UP Option VID kit, use the upgrade instructions that came with your kit to install the PQA software. If you have already installed the PQA6UP Option VID kit and need to reinstall the PQA software, then follow the instructions in this booklet.

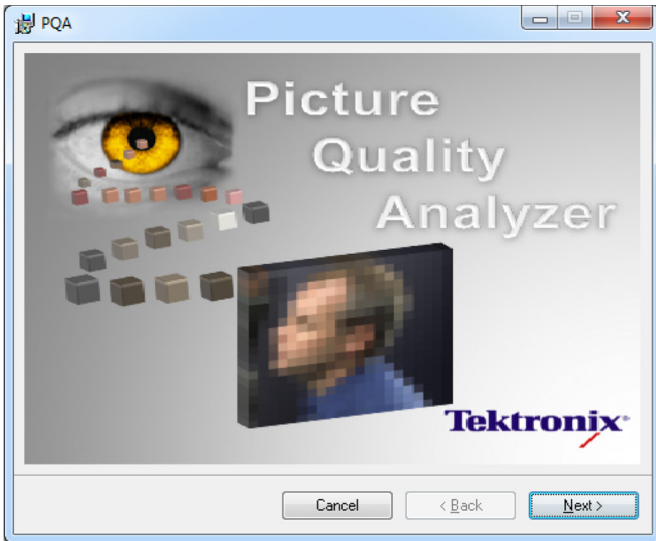
**AJA driver for SDI/HDMI video interface.** This disk also includes an AJA driver to support the SDI/HDMI video interface card. If the operating system on a PQA600B is reinstalled, you must also reinstall the AJA driver. This is also true for a PQA600A or a PQA600 with Option VID installed. You can reinstall the AJA driver before or after the PQA software application installation. (See page 16, *How to install the AJA driver.*)

### How to install the PQA software

To reinstall the product software, perform the following steps:

1. If you are reinstalling or upgrading the PQA software, first uninstall the existing version of the PQA software using the Microsoft Windows Control Panel.
2. Determine whether your system is running the 32-bit or 64-bit version of Windows. This information can usually be found in the System Properties tabs of My Computer. Generally, if 64-bit is not specified under the System information, it is a 32-bit version. If you are not sure which version you have, contact Microsoft for specific details for your system.
3. Insert the *PQA600B and PQASW Application Install* disc in the DVD drive of the PC and close the drive tray.
4. Use Windows Explorer to view the disc contents. Double-click the **32Bit** or **64Bit** folder to open it.
5. Double-click **setup.exe** to begin the installation process.

6. When the PQA installer splash screen appears, click **Next** to continue.

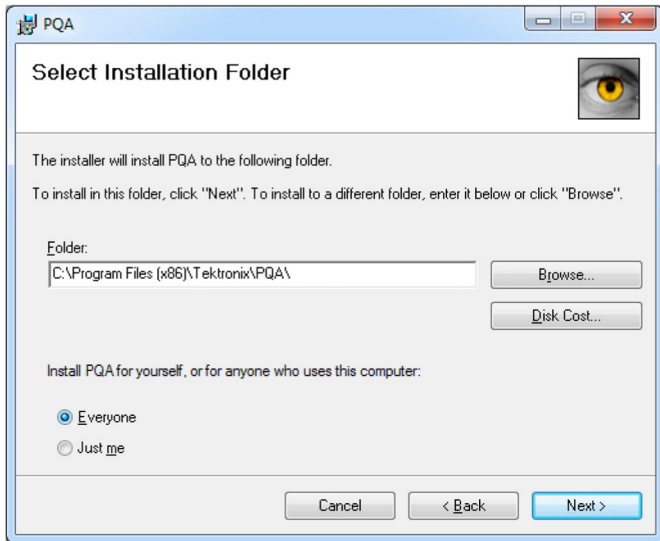


7. When the Setup Wizard welcome screen appears, click **Next** to continue.



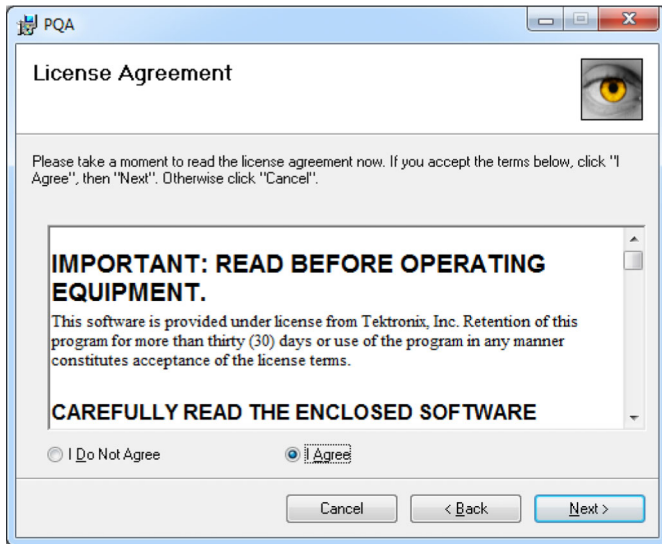
8. When the Select Installation Folder screen appears, click **Next** to continue using the default settings. You can also change the settings as follows:

- Use the Folder entry box or the Browse button to select a different installation location. Click the **Disk Cost** button to verify there is enough disk space available.
- Select **Just me** if you want the PQA software available to only you (the currently logged in user) instead of all users of the instrument.



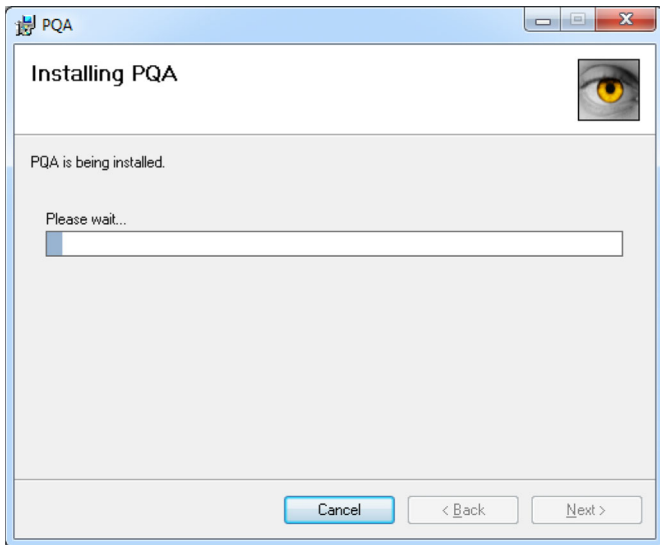
9. The License Agreement screen appears. After you read the license agreement, select **I Agree**, and then click **Next** to continue.

**NOTE.** If you cannot agree to the software license, click **Cancel** to exit the installation process, and then contact Tektronix for more information.

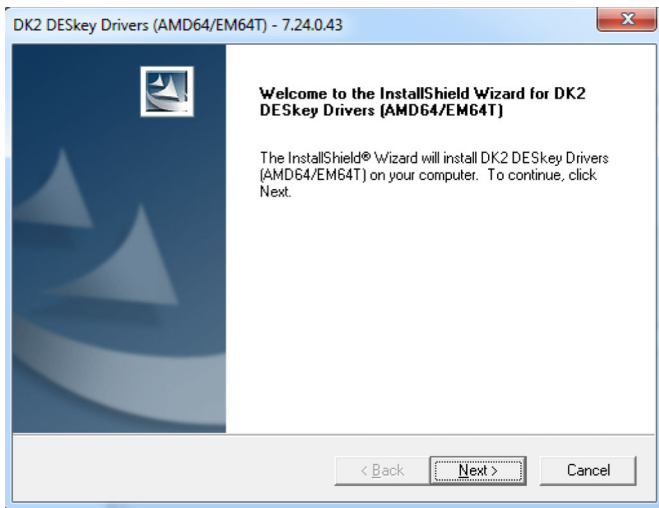




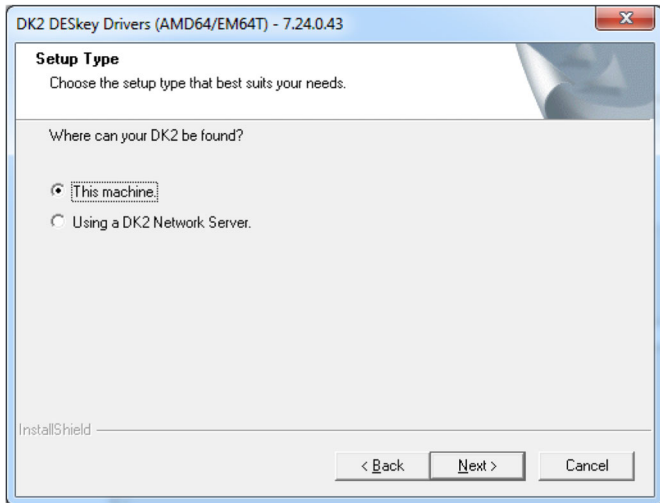
10. When the Confirm Installation screen appears, click **Next** to continue. You will see an Installing PQA screen with a progress bar.



11. While the PQA installation progress bar screen is still open, a Setup Wizard welcome screen for the DK2 DESkey Drivers will open. Click **Next** to continue.



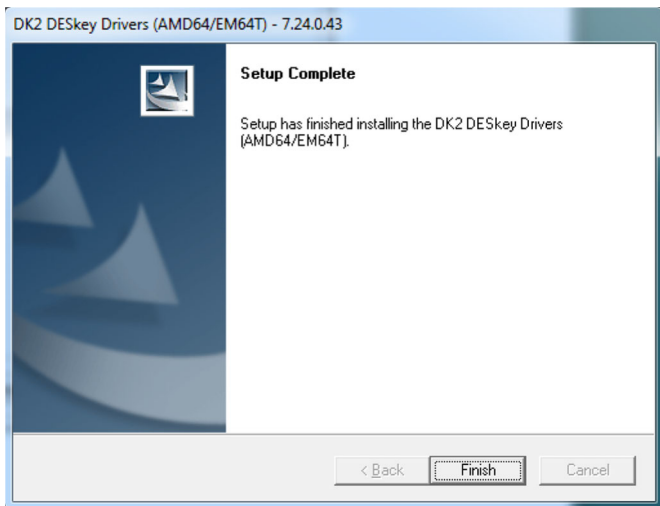
12. When the Setup Type screen appears, click **Next** to accept *This machine* as the default location for the DK2.



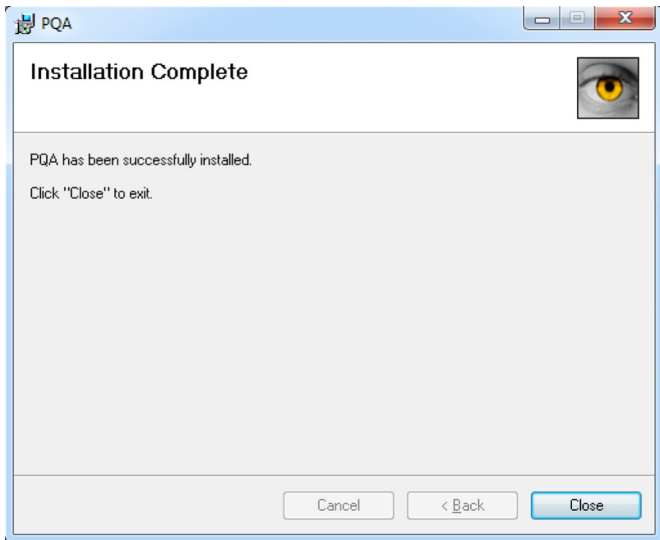
13. When the Windows Security screen appears, click **Install** to install the DK2 software.



14. When the Setup Complete screen appears, click **Finish**.



15. When the PQA product software installation is complete, the Installation Complete screen appears. Click **Close** to exit the Setup Wizard.



16. The following three icons should now be on the desktop:

**Icon****Description**

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Double-click to launch the PQA software application.

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Double-click to open a Tektronix Web site with links to PQA manuals and a datasheet.

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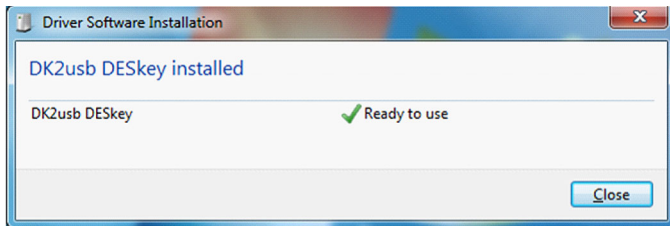


Double-click to run the PQA software using the standard user login (with no administrator privileges) without being prompted to enter the Administrator's password each time the PQA software is run from a standard user account.

**NOTE.** To use the Run As Administrator icon from any user account, you must log into the Administrator account one time by double-clicking the icon and entering the password. After this initial Administrator login, this icon can be used to run the PQA software from any user account without being prompted to enter the Administrator password.

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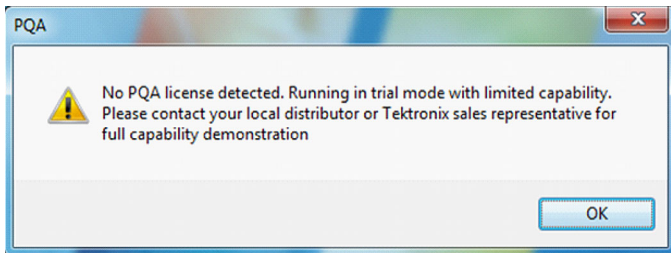
17. Insert the **software key dongle** that came with your PQA software into any USB port on your PC or instrument and wait until you see the *DK2usb DESkey installed* message.



18. Click **Close** to continue.
19. Find the software option key included in the important papers envelope that originally shipped with your instrument.
20. Double-click the PQA icon to start the software.



21. After the alert screen appears indicating that no PQA license is available, click **OK** to open the application.



**NOTE.** After you reinstall the PQA software, the first time you run the program Windows 7 will display a User Account Control dialog box that asks “Do you want to allow the following program from an unknown publisher to make changes to this computer?” The Program name is displayed as PQUI.exe. Answer Yes to the dialog box. This dialog box is a feature of Windows 7 and is a normal response by the operating system.

22. Click **Help > License Manager** in the menu bar and the License Manager screen will appear.
23. Type in the option key in the **New Option Key** field.
24. Click **Apply**.
25. Click **Close**.

26. When the screen appears indicating that the application will now close, click **OK** and the application will close.
27. Double click on the Tektronix PQA icon to verify that the PQA software window opens successfully. The product software is now ready to use.
28. If you do not need to install the AJA driver, remove the CD from the CD drive and store it in a safe location.

**NOTE.** *You must keep the software key dongle installed when you open and while you are using the PQA software. Otherwise, you will only have access to the trial version of the application.*

### How to install the AJA driver

If the operating system on your PQA600B analyzer is reinstalled, you must also reinstall the AJA driver to support the SDI/HDMI video interface card. This is also true for a PQA600A or a PQA600 with Option VID installed. You can reinstall the AJA driver before or after you reinstall the PQA software.

To reinstall the AJA driver, perform the following steps:

1. Double click on the **AjaDrivers** folder in the CD directory.
2. Double click on the **KonaDrivers-<version number>.msi** file to install the driver.
3. Open the Windows Control Panel to view the AJA driver in the installed programs list.
4. Remove the CD from the CD drive and store it in a safe location.