

Txx2672 EVM

Quick Start Guide

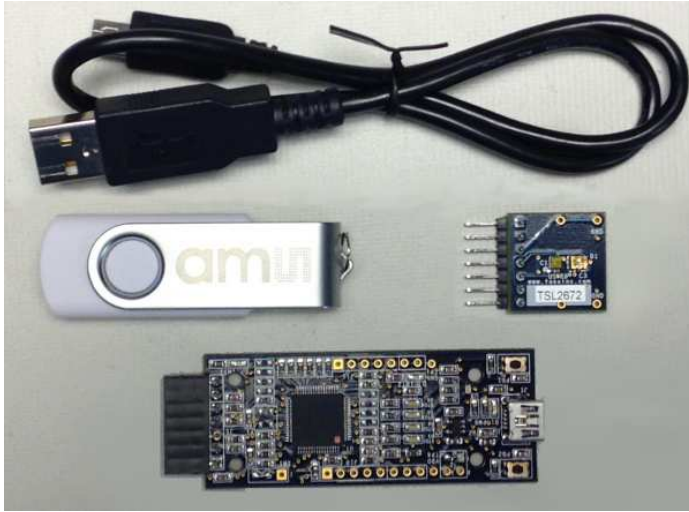


Figure 1: TSL2672 EVM Kit (shown)

This Quick Start Guide applies to the TSL2672 and TMD2672 EVM kits. The illustrations in this guide show the TSL2672 EVM kit, but the instructions apply to all of the kits.

OUT OF THE BOX

Each Txx2672 EVM comes with the following components:

- Controller board v2.1
- Txx2672 Daughterboard
- USB Cable with A connector and mini B connector
- Flash Drive with Application Software and Documents
- Quick Start Guide (not shown)

SOFTWARE INSTALLATION

Most PCs should have one or more Universal Serial Bus (USB) ports. Install the TAOS flash drive into an unused USB port.

1. Double-click the **Setup.exe** file on the flash drive, or
2. Click Start -> Click Run -> Type E: setup.exe and press Enter. **IMPORTANT:** Use the appropriate drive letter in the above command to install the software. Flash Drive will commonly be assigned the next available drive letter for example C: hard drive D: CD-ROM E: flash drive

The Digital Light Sensor Setup Wizard will open and guide you through the installation of the Txx2672 host software. (Figures 2 through 8). To re-install, run the setup.exe file again. To remove the software from your computer (Figure 9), select ams -> Txx2672 EVM -> Uninstall Txx2672 EVM (where "xx" is replaced with "SL" or "MD" as appropriate) or use the Windows Control Panel.

Connect Hardware

Plug the Txx2672 Daughterboard into the Controller board. (Figure 1) Always use ESD procedures when handling the EVM.

Using the enclosed USB cable, plug the mini-B connector into the EVM module. Using the other end of the cable, plug the USB A-connector into a USB port on the computer.

Start Application

Click the Digital Light Sensors icon on the desktop.

Contact and Support

For detail in using the Txx2672 EVM please refer to the User's Guide included in the documents.

If any technical difficulties are encountered, use the Tech Support page at www.ams.com/Support to submit a technical support request anytime or call (972) 673-0759 (main) M-F 8AM-5PM CST

You may also use www.ams.com to find worldwide local representatives in your area.



Figure 2: Welcome Screen

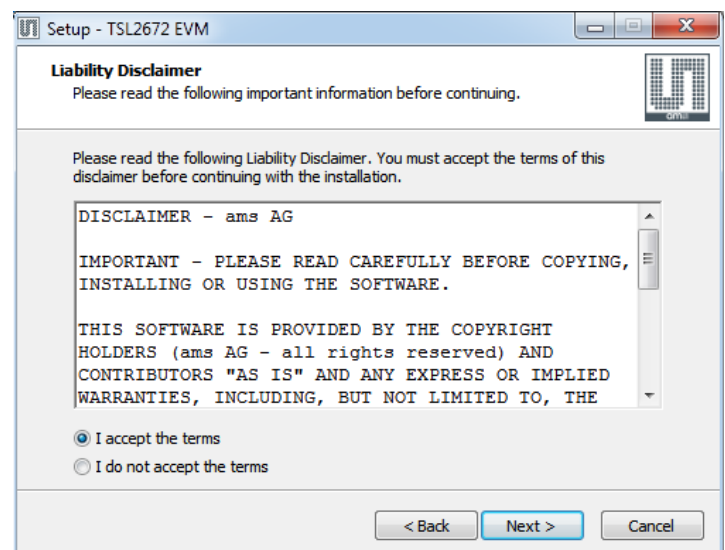


Figure 3: Liability Disclaimer

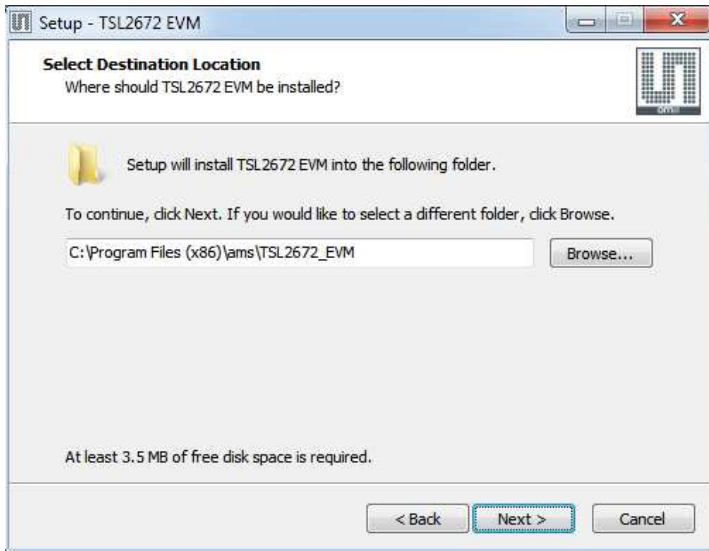


Figure 4: Select Installation Folder

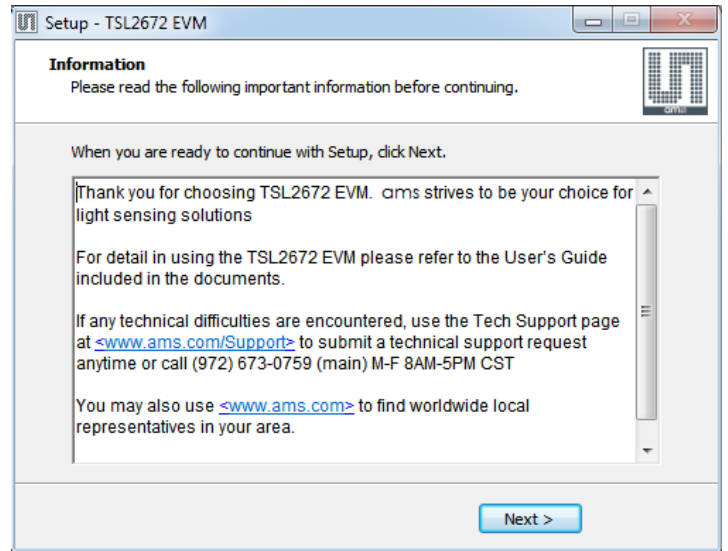


Figure 7: Thank You Screen

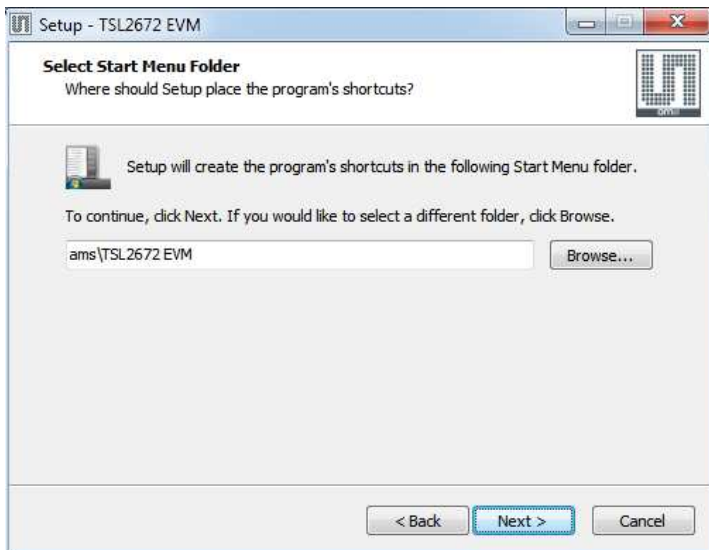


Figure 5: Select Start Menu Folder



Figure 8: Installation Completed Successfully

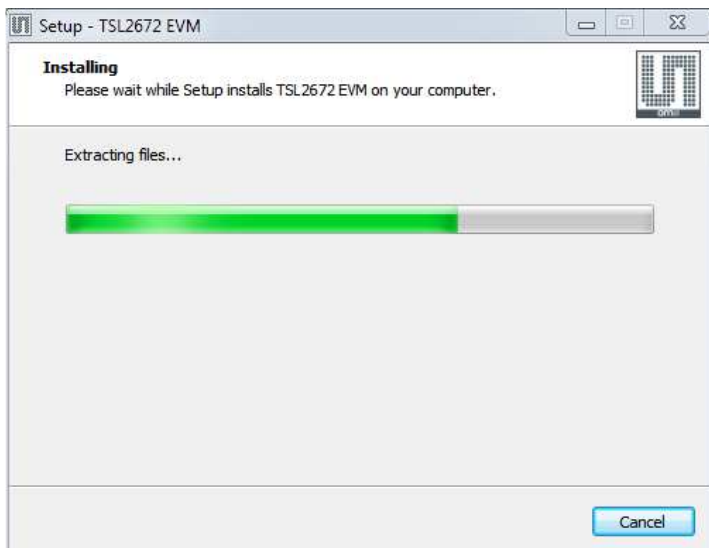


Figure 6: Installation in Progress

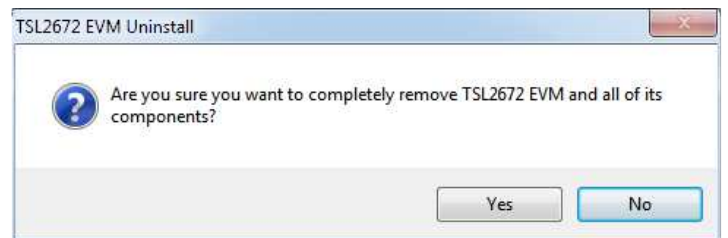


Figure 9: Remove Installation