# Release Notes

**CY8CKIT-003 PSoC® 3 FirstTouch™ Starter Kit**

Release Date: September 6, 2012

Thank you for your interest in the CY8CKIT-003 PSoC® 3 FirstTouch™ Starter Kit. This document lists installation requirements, software and hardware updates, limitations, and known issues with the kit.

## System Requirements and Recommendations

There are no Kit specific System Requirements

## Installation

To install, insert the kit CD/DVD into your PC's CD/DVD-ROM drive. If the installer does not start automatically, run *cyautorun.exe* in the root directory of the CD/DVD. Follow the installation instructions.

**Notes**

- For the latest version of PSoC Programmer, go to www.cypress.com/go/psocprogrammer. If you have a previous installation of PSoC Creator or PSoC Programmer, uninstall the same before reinstalling. To uninstall the software, go to **Start** > **Control Panel** > **Add or Remove Programs** and click the **Remove** button adjacent to the particular software. Follow the instructions to uninstall.
- Do not plug in your PSoC 3 FirstTouch Starter Kit to the USB port of the PC until all software installation is complete.

## Updates

- Added reverse-voltage and overvoltage protection at expansion ports on 5-V and 3.3-V power lines.
- Added ESD protection on USB lines.

## Limitations and Known Issues

- Temperature calibration is not performed for the “ThermistorTemperatureSense” project.
- Vbus sensing and suspend handling are not implemented. This causes the USB Back Voltage test and USB Suspend Current test, required to pass USB Compliance testing, to fail.
- Firmware code examples have been tested with 3.3 V and 5.0 V only.

## Documentation

The kit documents are located in the *\Documentation* folder on the kit CD/DVD.

- *CY8CKIT-003_PSoC 3 FirstTouch Starter Kit_Guide.pdf*
- *CY8CKIT-003_PSoC 3 FirstTouch Starter Kit_Quick Start_Guide.pdf*

The release notes are available in the following location:
`<Install_Directory>:\CY8CKIT-003A\<version>\Documentation`

- CY8CKIT-003_Release_Notes.pdf

After installing the PSoC Creator software, refer to the documentation as needed:

- PSoC Creator → Help → Documentation

The default location for PSoC Creator documents is:
`<Install_Directory>:\PSoC Creator\<version>\PSoC Creator\Documentation`

## Technical Support

For assistance, go to http://www.cypress.com/go/support or contact our customer support at +1(800) 541-4736 Ext. 8 (in the USA), or +1 (408) 943-2600 Ext. 8 (International).

## Additional Information

- For more information about PSoC Creator functionality and releases, visit the PSoC Creator web page: http://www.cypress.com/go/psoccreator
- For more information about PSoC Programmer, and supported hardware, visit the PSoC Programmer web page: http://www.cypress.com/go/psocprogrammer
- For a list of trainings on PSoC Creator, visit http://www.cypress.com/?rID=40547

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