



Release Notes

CY3662 EZ-811HS Development Kit

Release Date: June 28, 2011

Thank you for your interest in Cypress USB products and the CY3662 EZ-811HS Development Kit. This kit is designed to accelerate your development of embedded USB host products using the SL811HS Host/Peripheral controller. This document lists installation requirements, software and hardware updates, limitations, and known issues with the kit.

System Requirements and Recommendations

Hardware/Operating System Requirements	Minimum	Recommended
Processor Speed	1 GHz	2 GHz
RAM	1 GB	2 GB
Free Hard Drive Space	800 MB	1 GB
Screen Resolution	1024x768	1280x1024
CD/DVD Drive	✓	✓
USB	Full Speed	2.0 Hi-Speed
XP (SP2 or higher), Vista, or Windows 7	✓	✓
Software Prerequisites	Minimum	Recommended
Microsoft Internet Explorer	7	
Adobe Reader (for PDF documents)	6	9+
Microsoft Developers Studio Version (to compile Windows software examples)	6.0	Latest version
Keil uVision Version 8051 tools (to compile firmware examples)	2.38	Latest version

Installation

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

Note To compile the firmware, you must install the full version of the Keil 8051 tools (available from Keil Software at <http://www.keil.com>).

Updates

Check <http://www.cypress.com> for the latest software downloads and documentation.

Kit Revision

SL811HS Daughter Card is Rev *B. CD Version is CYSD V.52.701.

Limitations and Known Issues

Not applicable



Documentation

Kit documents are located in the \Cypress\USB\ folder in the default install location:

C:\Cypress\USB\ez811\doc and C:\Cypress\USB\Doc

Documents include:

EZ-811HS Development Kit User Guide

EZ-USB Contents and Tutorial

EZ-USB Control Panel User Guide

Silicon Errata

The SL811 errata is located in the folder of the default install location:

C:\Cypress\USB\ez811\doc\SL811errata.pdf

To access the latest versions of the silicon errata, visit <http://www.cypress.com/>. In the Products tab, select USB Controllers, select USB Host, and navigate to Errata.

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).



Cypress Semiconductor
198 Champion Court
San Jose, CA 95134-1709
Phone(USA): 800.858.1810
Phone (Intl): 408.943.2600
[http:// www.cypress.com](http://www.cypress.com)

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