Introduction:

Thank you for purchasing the SuperMUTT Pack. The SuperMUTT Pack is two devices in one. It is a VIA Labs VL811+ USB 3.0 hub with a Cypress FX2 USB 2.0 device downstream. The SuperMUTT Pack is capable of simulating USB 3.0 hub behaviors such as over-current, and exposes a USB 3.0 port that can be toggled on and off. The device is capable of simulating a variety of USB 2.0 device traffic including high speed and full speed transfers to bulk, isochronous, control, and interrupt endpoints. The SuperMutt Pack is designed to work with the MUTT Software Package.
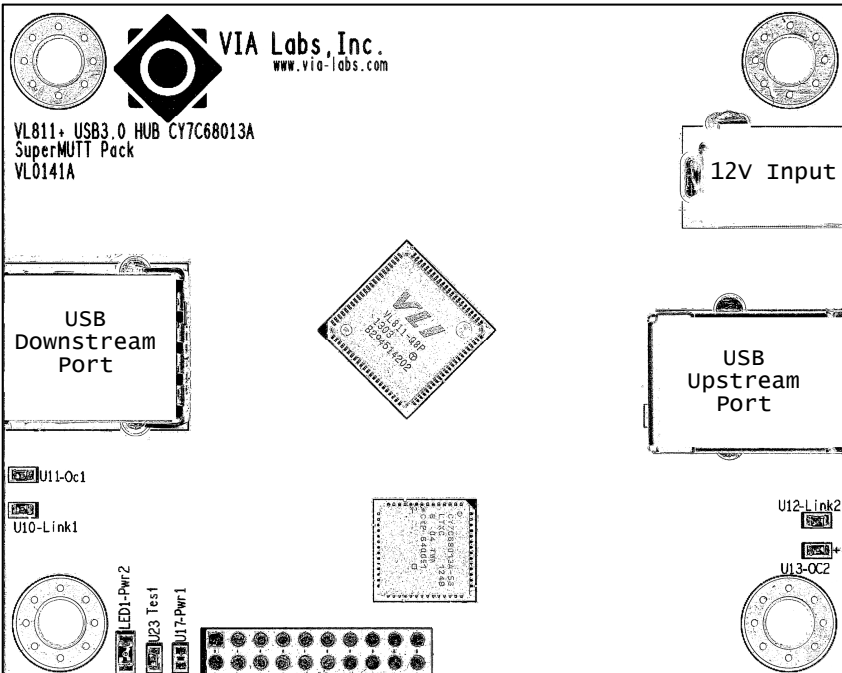
Download the Latest MUTT Software and Documentation Here:
http://msdn.microsoft.com/en-us/library/windows/hardware/jj590752

VL811+:

The VL811+ is VIA Labs' 3rd generation USB 3.0 hub controller. VL811+ is USB-IF Certified as well as WHCK certified for both Windows 8 and Windows RT. VL811+ features low power consumption design and full USB Power Management support.

LED Indicators:

U11-Oc1	Overcurrent Indicator for USB Downstream Port
U10-Link1	USB Downstream Port Link Indicator
LED1-Pwr2	System Power
U23 Test	Controlled by FX2
U17-Pwr1	Not Used
U12-Link2	FX2 to VL811+ USB Link Indicator
U13-OC2	FX2 to VL811+ Overcurrent Indicator

Package Contents:

1x SuperMUTT Pack	The SuperMutt Pack device
1x 12V AC Adapter w/ US Plug Tip	12V 1.5A AC adapter with twist-on plug tip. (Caution) Plug tip is directional and only fits one way
1x Set of 4 Adhesive Rubber Feet	(Recommended) Place these on the bottom of the SuperMutt Pack board to protect the device
1x Product Guide	This guide
1x USB 3.0 Std. A to Std. B Cable	50cm Standard A to Standard B USB 3.0 cable