

## Quick Start Guide

### PSA1U1E - Rugged, In-Line USB to Ethernet Adapter



The PSA1U1E is designed to convert Ethernet to USB for Mobile Terminals, Mobile Computers, and other USB enabled Devices.

This document will provide step by step instructions for installing and configuring a PSA1U1E for use with Windows Mobile and Windows CE devices.

#### Driver Installation

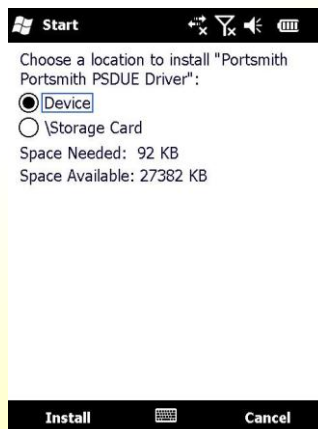
The PSA1U1E requires the use of the Portsmith Driver for USB to Ethernet (PSDUE). This driver can be downloaded at [www.Portsmith.com/PSDUE](http://www.Portsmith.com/PSDUE).

Download the PSDUE.CAB file and then copy it to your device using ActiveSync or removable storage such as MicroSD and SD Cards if your device supports it.

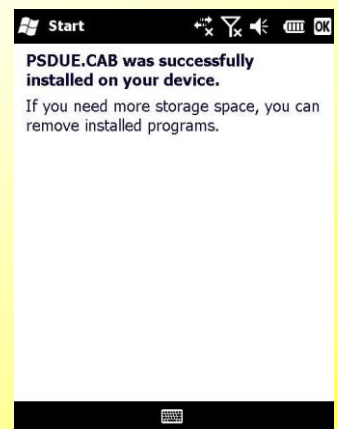
#### Run PSDUE.CAB



#### Install to Device



#### Click OK to Exit



## Connecting Ethernet and USB Cables

The Ethernet connection is a 10/100 Mbps Ethernet interface that will auto-negotiate link speed and duplexing. Any RJ45 compatible connector will fit the PSA1U1E.

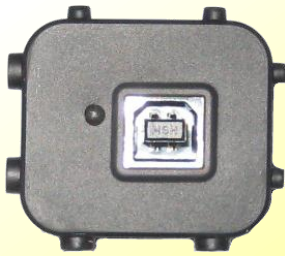
The PSA1U1E uses a Type-B receptacle to connect to other USB devices. The target use will require a specific cable and sometimes customized cable. To review what cables are needed for tested configurations, review the PSA1U1E product page at [www.Portsmith.com](http://www.Portsmith.com).

Connect Ethernet before connecting USB. After all cables are connected, the PSA1U1E's USB LED will turn green, indicating a physical connection has been made. After a few seconds, the Windows CE or Mobile operating system will indicate a network connection has been established and may prompt you for information regarding network access rules for Internet or Work area connections.

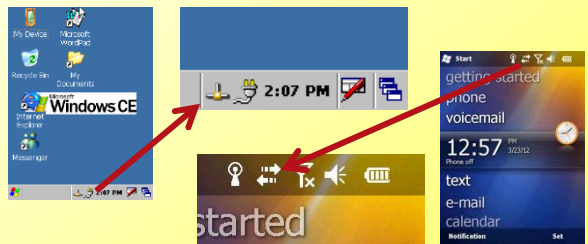
### Connect Ethernet



### Connect USB



### Connected Indicator



## Regulatory Compliance Information

### FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio or television technician for help.

### Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.