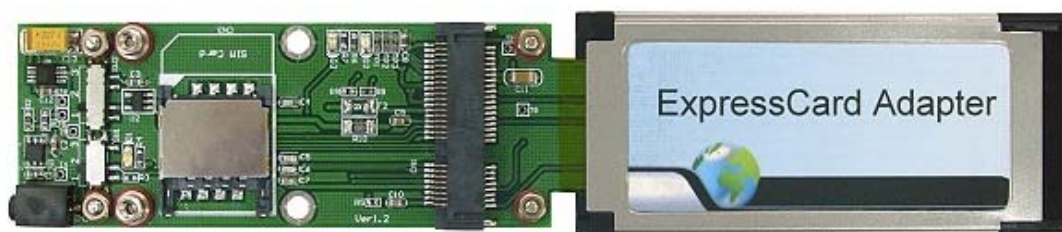


PE3B User Guide



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1.0 Introduction

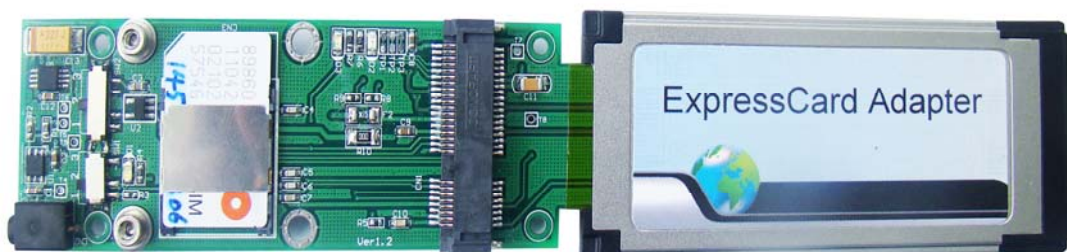
The PE3B passive adapter allows you to use your existing PCI express mini-card in the Express card standard slot. All kinds of mini card that base on PCIE or USB bus interface are all support.

2.0 Specification

- Express Card Standard Express Card Standard Release 1.0 (PCMCIA)
- PCI Express base Specification 1.0
- PCI Express Mini Card Electromechanical Specification Revision 1.2
- Universal Serial Bus Specification Revision 2.0
- SIM Connector for CDMA HSDPA/HSUPA, UMTS, GSM, GPRS, EDGE mini card
- Access LED; Power LED
- USB2.0 and PCI-E mini card support
- PTC fuses for power protection.

3.0 Installation Guide

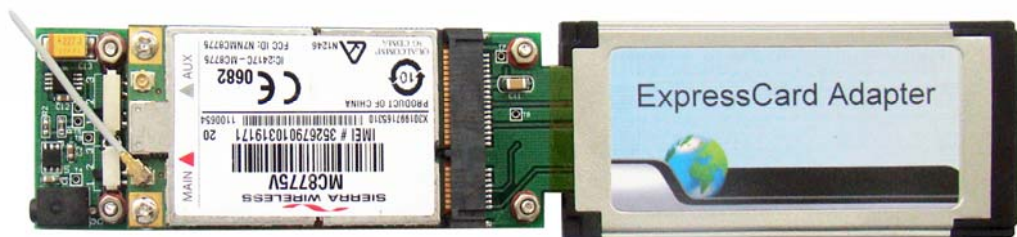
1. If your need use SIM card, please insert SIM card into SIM slot firstly



2. Plug mini card device into mini PCIE connector with an angle about 30° , and fix mini card with screw.



3. Fixed the mini card with screw.



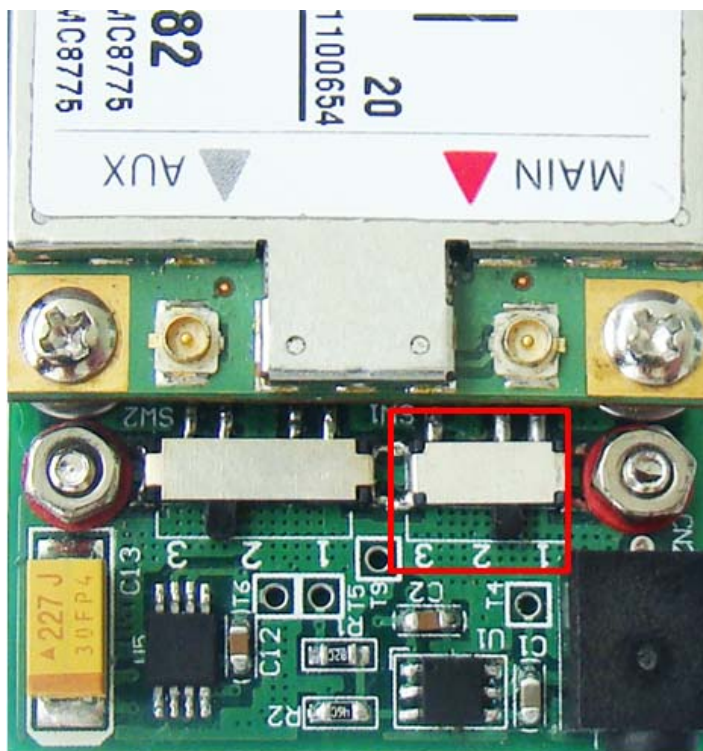
4. Insert PE3B into Express card slot



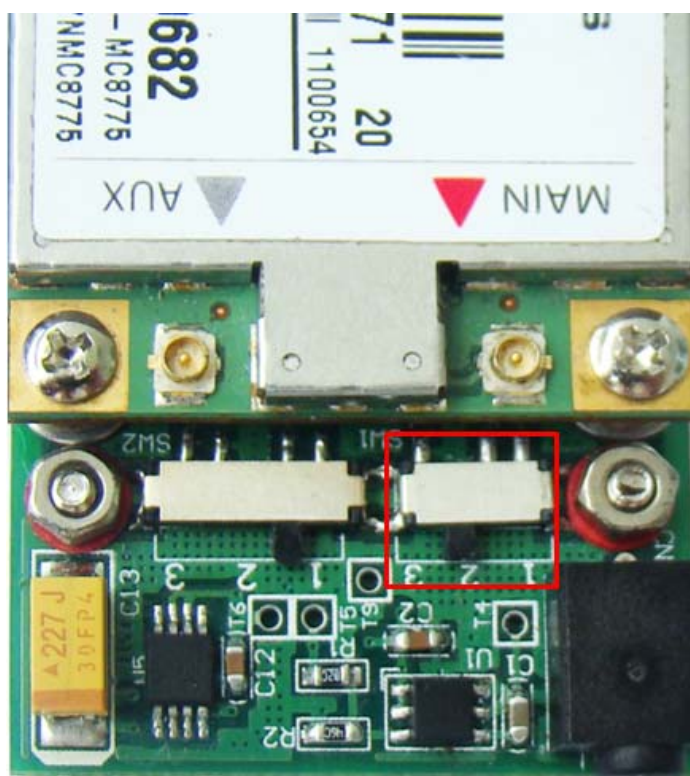
5. SW1 set description

SW1	function
1—2	Wireless enable
2—3	Wireless disable

a. wireless enable(default), set SW1 at 1-2



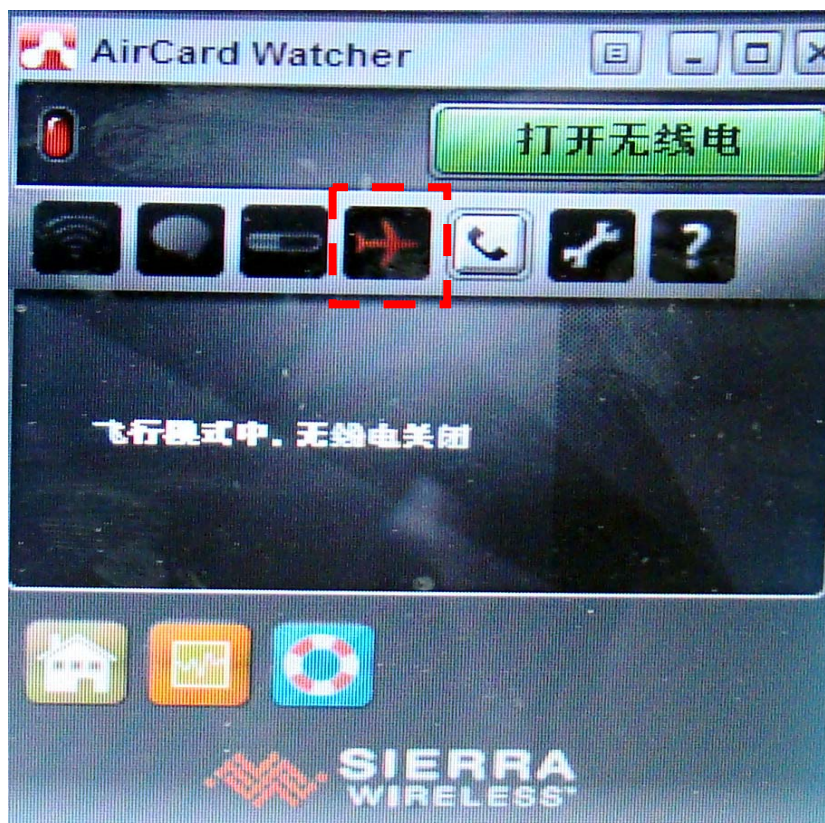
b. wireless Disable, set SW1 at 2-3

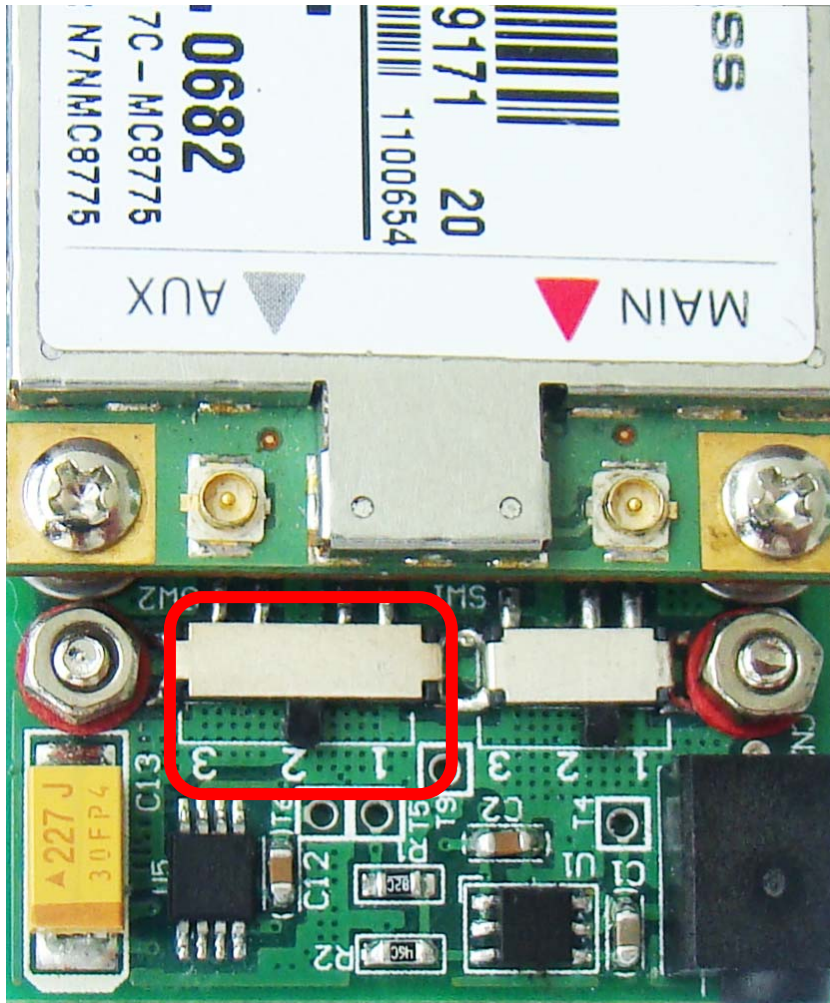


6. SW2 set description

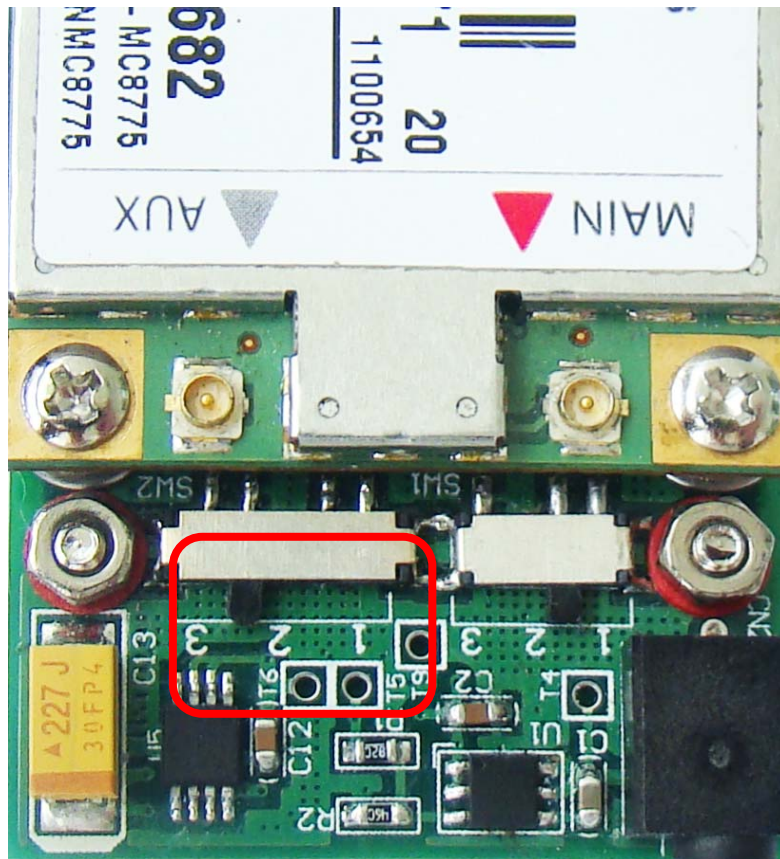
SW2	Function
1	PERST# delay disable(default)
2	PERST# set to GND
3	PERST# delay enable for 6.9sec

- a. For USB interface mini card, there wouldn't work normal for some brand card, if you find the software show "fly mode", please set SW2 at 2, and try again.

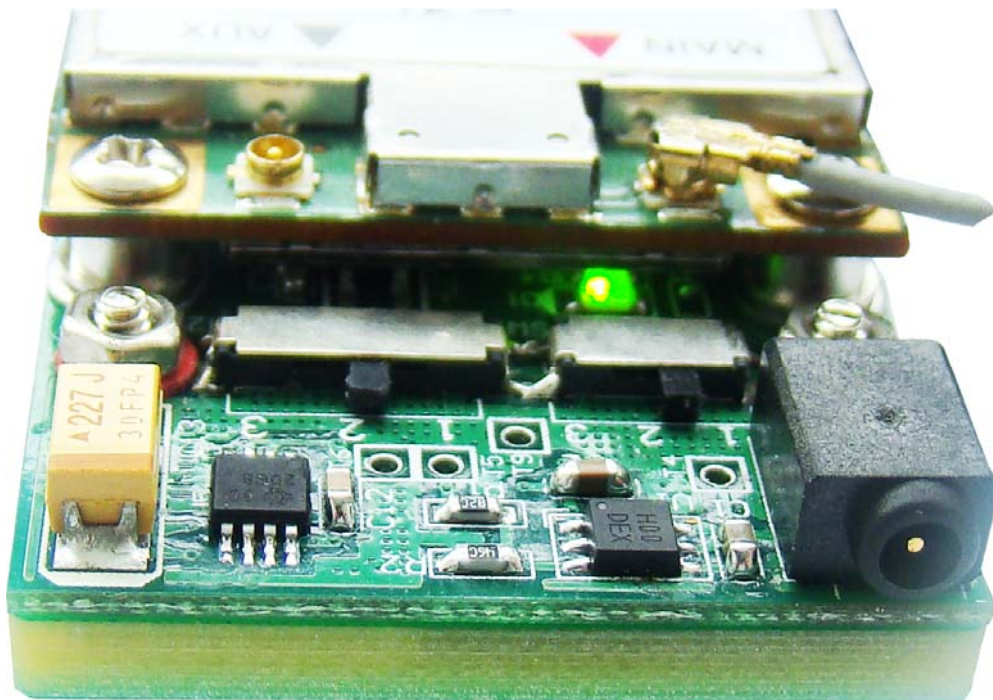




- b. For some laptop, the computer couldn't boot up when express card is inserted. If that, please set SW2 at 3, then the computer could boot up normal.



7. LED description



Power LED, indicate Power is OK.



Yellow LED: Access LED, the LED will blink when wireless card work well.

Red LED: PERST# indicate LED, when SW2 at 2, that will light all the time.

While SW2 set at 3, the LED will light about 6.9sec.

4.0 Caution

- All products specifications are subject to change without notice.
- Bplus Technology reserves the right to modify the products in its line during the course of the year.

5.0 Maintenance

There is no guarantee for incorrect operation.

Please contact the distributor for more details.