



PCIe passive adapter User's Manual

Model: PE4L

FAE2009PE4L_1.1

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1.0 Introduction

The PE4L is designed for Notebook PCs that converts PCI Express 1X Card to ExCard or mPCIe or PCIe connector. This adapter allows you to use your existing PCI-E 1X Card in the notebook PC for test.

2.0 Interface

PE4L as shown,

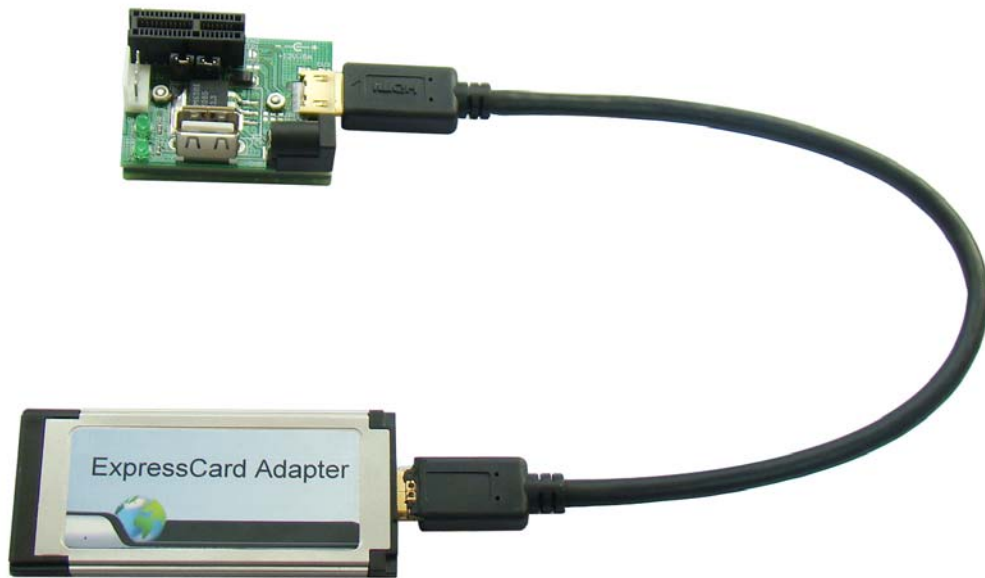


3.0 Features

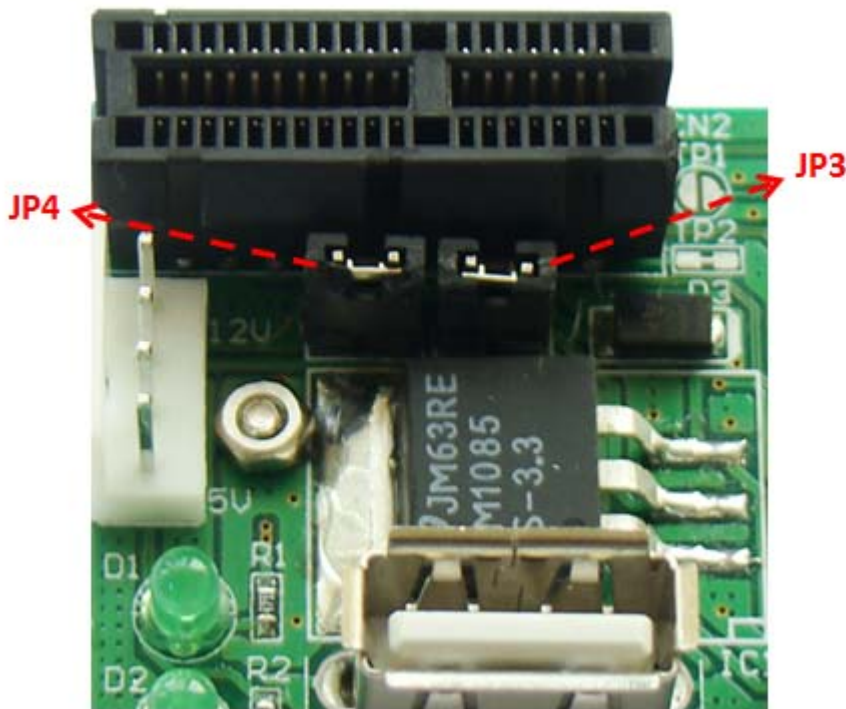
- PE4L-EC2C allows user to test PCI Express Add-in-Card on the ExpressCard slot
- PE4L-PM3N allows user to test PCI Express Add-in-Card on the PCI Express mini card slot.
- PE4L-HP1A allows engineer to extend PCIe 1x add-on card to test.

4.0 Application note

Application note for PE4L+EC2C



● Jump setting method

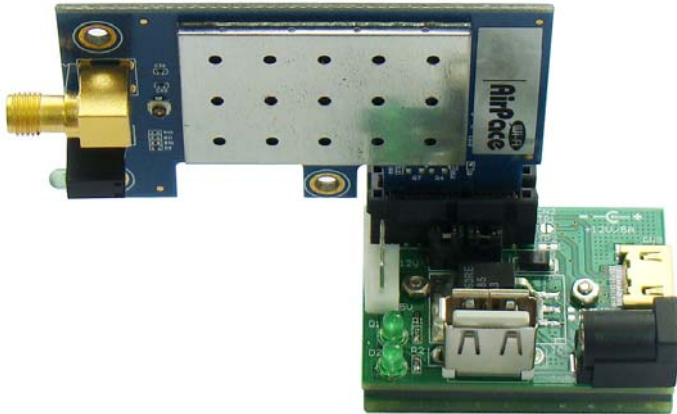


	JP3	JP4
PCIe_3.3V power from PC	OPEN	CLOSE
PCIe_3.3V power from external DC	CLOSE	OPEN

● **PE4L+EC2C using with PCIe_3.3V from PC**

First, plug PCIe 1X card into PCIe slot

Set Jump state: **JP3 close, JP4 close.**



Then, plug EC2C into PC Expresscard slot.



For USB disk using, please refer to below photo



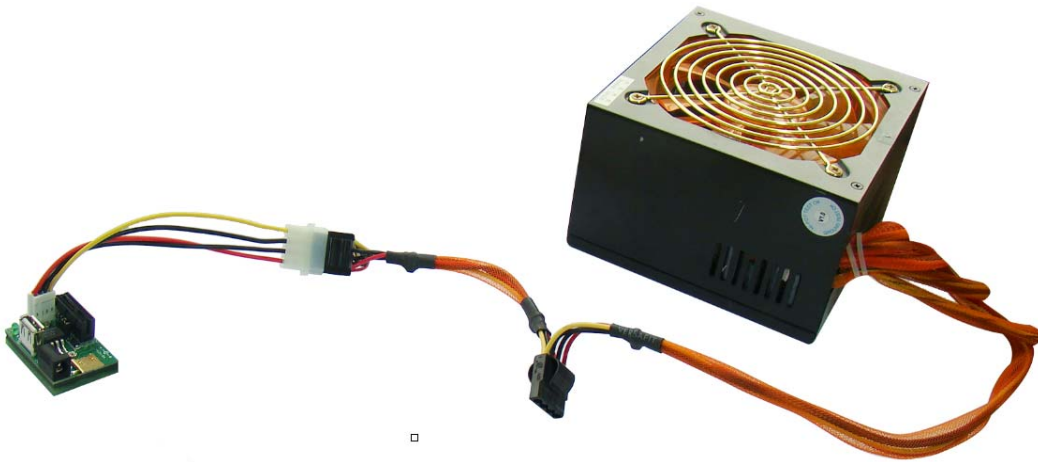
If PCIe card work needs 12V, please using 12V DC adapter, please refer to below photo.



- PE4L+EC2C using with PCIe_3.3V from ATX power supply.

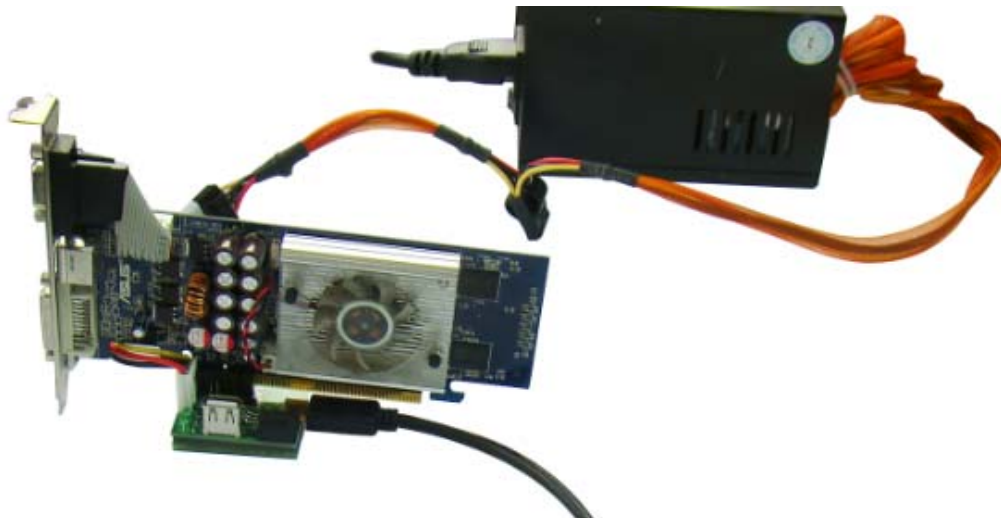
JUMP state: JP3 close, JP4 open

First, use Floppy cable connected PE4L with external DC device

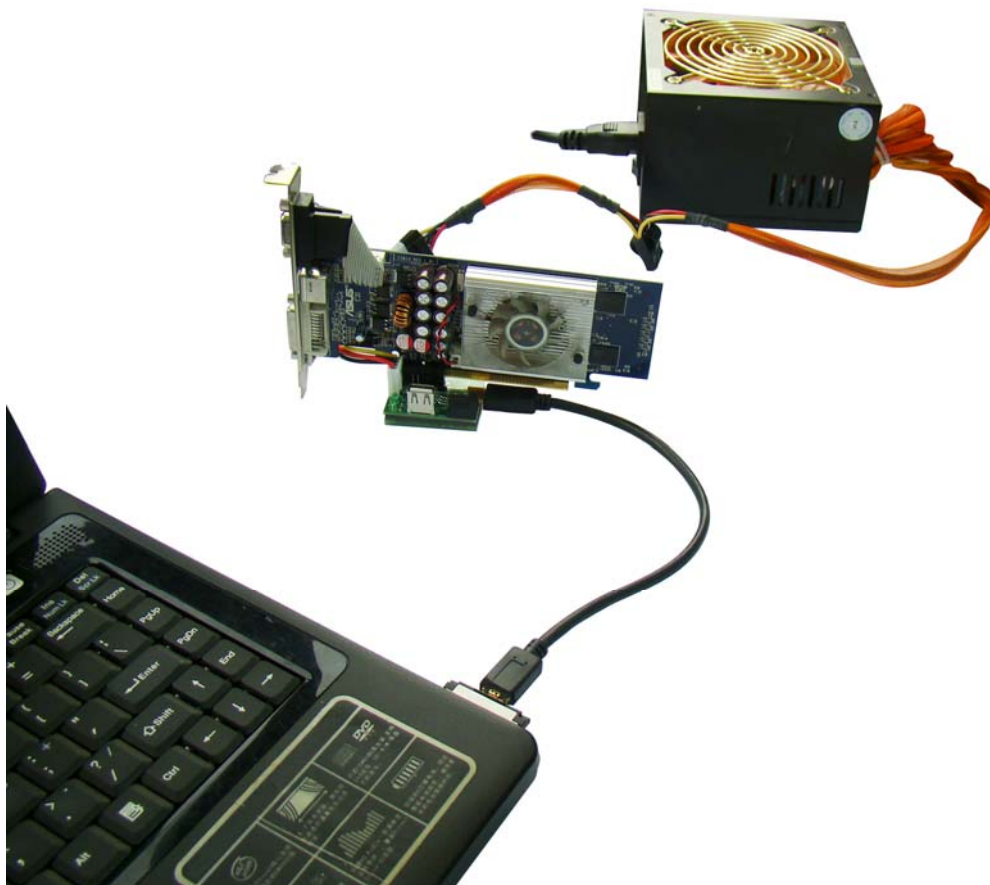


Caution: the external DC device must be powered off!!

Then, plug PCIe card into PCIe slot.



Finally, plug EC2C into Expresscard slot.



For PE4L+PM3N, PE4L+HP1A using, please refer to PE4L+EC2C



PE4L+PM3N



PE4L+HP1A

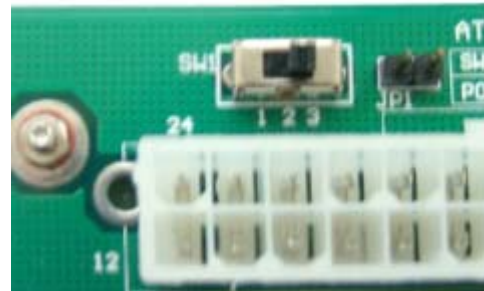
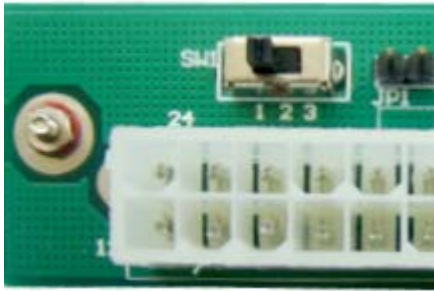
5.0 SWEX user Guide:



SWEX top face



plug ATX power cable into connector.



Set sw1 as below:

SW1	1-2	2-3
POWER	ON	OFF

When SW1 set on 1-2, the power is on, supply +12V&+5V to PE4H; when SW1 set on 2-3, the power is off.

6.0 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.

7.0 Maintenance

There is no guarantee for incorrect operation.

Please contact the distributor for more details.