

2 port Power over eSATA II / USB2.0 Combo PCI-E Card

1. Introduction

The Power E-SATA II/ USB 2.0 Combo PCI-E Card provides two 3.0Gbps E-SATA and USB2.0 channel into your computer for connecting with various type of E-SATA I/II devices and USB2.0 devices.

2. System Requirement

PCI-E Card enabled system with one available PCI-E Card slot – Windows 2000/XP/Server 2003/Vista

MacBook Pro(or later) with one available PCI-E Card slot – Mac OS X 10.4.6 or later

3. Key Features:

- a) USB and e-SATA devices can be operated with Power e-SATA connector
- b) PCI-e Power over e-SATA offers dual power 5V and 5V/12V for USB and e-SATA devices.

eSATA II 3Gbps

- Silicon Image 3132 chipset.
- Fully compliant with SATAI/ II speed..
- Support one-lane 2.5Gbps PCI Express specification.
- Compliant with PCI Express Specification, revision 1.0a
- Easy plug and play installation.
- Supports Windows®2000, Windows®XP, VISTA.
- Support Linux
- Support Mac

USB 2.0

- Driver program no need□
- Data transfer rate can be 1.5/12/480Mbps□
- Compliant with OHCI Specification for USB Rev 1.0a□

- Support USB OHCI & UHCI modes□
- Chains up 127 devices□
- Support devices hot swap□- Easy plug and play installation□

5. Packing Contents

2 port E-SATA II / USB PCI-E Card x 1

Driver Software x 1

USB internal cable x 1 (connected with Motherboard)

Installation guide x 1

6. Installation for e-SATA:

Windows 2000 Driver Installation

1. Boot up to Windows system.
2. Insert the eSATA 3.0Gbps 2-channel slot.
3. When Found New Hardware Wizard displays, click Next.
4. Check Search for a suitable driver for my device (recommended), click Next.
5. Insert the driver CD, check CD-ROM drives, uncheck the other check boxes and click Next, then click Next again.
6. When Silicon Image Sil 3132 Controller displays, click Finish.
7. Repeat steps 3-5
8. When Silicon Image's Pseudo Processor Device displays, then click Finish.
9. Remove the driver CD, restart Windows and complete driver installation.

Windows VISTA/ XP/Server 2003/2000 Driver Installation

1. Boot up to Windows system.
2. Insert the eSATA 3.0Gbps 2-channel slot.
3. When Found New Hardware Wizard displays,
XP (w/SP1 or earlier)/Server 2003: continue to step #3
XP (w/SP2 or later)/Server 2003 (w/SP1 or later): select No, not at this time, then click Next.
4. Insert the driver CD, check Install the software automatically

(Recommended), and click Next.

5. Accept the default entry, then click Next.

6. Click Finish.

7. Repeat steps 2-5.

8. Remove the driver CD to complete the installation.

Remark:

Blue LED light will blink per channel when eSATA devices have been accessed.

To Verify Windows 2000/XP/Server 2003/VISTA Installation

1. Right click My Computer and click Manage.

2. Select Device Manager.

3. Double click SCSI controllers, then double click Silicon Image SII 3132

SoftRaid 5 Controller to display driver properties.

4. A message This device is working properly is displayed in the dialog box, the driver has been correctly installed.