DP SuperSpeed USB 3.0 2-Port PCIe i/e Quick Installation Guide

Introducing the *USB 3.0 2-Port PCIe i/e*

The *DP SuperSpeed USB 3.0 2-Port PCIe* i/e adds two USB 3.0 ports (1 internal & 1 external) to your PCIe-enabled desktop PC enhancing existing systems with the latest USB 3.0 technology.

Key Features and Benefits

- Compliant with Universal Serial Bus 3.0 Specification, Revision 1.0
- Compliant with PCI Express Base Specification, Revision 2.0
- Supports data rate up to 5Gb/s and backward compatible with previous versions of USB devices
- Works with high-bandwidth USB 3.0 devices, such as external hard disks, high resolution webcams, video surveillance cameras, digital video cameras, multi-channel audio and more...

System Requirements

- Desktop PC with an available PCIe slot
- Windows® 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit)

Package Contents

- *DP SuperSpeed USB 3.0 2-Port PCIe* i/e adapter
- Spare low profile bracket
- Driver CD
- Quick installation guide
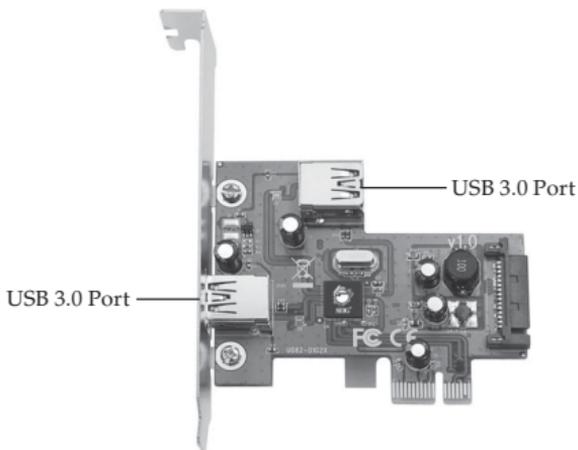
Layout

USB 3.0 Port

USB 3.0 Port

Figure 1: Board Layout

Hardware Installation

General instructions for installing the card are provided below. Since the design of computer cases and motherboards vary, refer to your computer's reference manual for further information, if needed.

Static Electricity Discharge may permanently damage your system. Discharge any static electricity build up in your body by touching your computer's case for a few seconds. Avoid any contact with internal parts and handle cards only by their external edges.

Note: For low profile systems, remove the full height bracket and install the low profile bracket now.

1. Turn OFF the power to your computer and any other connected peripheral devices.

2. Unplug the power cord from the back of the computer.

3. Remove your computer cover.

4. Remove the slot bracket from an available PCIe slot.

5. Carefully align the card's bus connector with the selected PCIe slot on the motherboard. Push the board down firmly, but gently, until it is well seated.

6. Replace the slot bracket holding screw to secure the card.

7. Replace the computer cover and reconnect the power cord.

Driver Installation

Follow the steps below to install the driver.

Windows 7 (32-/64-bit) / Vista (32-/64-bit)

1. Make sure the board is installed, then boot up Windows.

2. At the Windows desktop.
   For Windows 7:Go directly to step 3.
   For Windows Vista: At the Found New Hardware window, click **Cancel**.

3. Insert the driver CD.
   For Windows 7: at the CD AutoPlay box, click **Open folder to view files**, then double click **Setup**.

For Windows Vista: At the CD Autoplay box, double click **Setup**.

4. At User Account Control.
   For Windows 7: Click **Yes**.
   For Windows Vista: Click **Continue**.

5. At Welcome, click **Next**.

6. Select **I accept the terms of the license agreement**, click **Next**.

7. At Ready to Install the Program, click **Install**.

8. Wait while the InstallShield Wizard configures your system. Depending on your system hardware this process may take several minutes to complete.

9. At InstallShield Wizard Complete, click **Finish**.

Windows XP (32-/64-bit)

1. Make sure the board is installed, then boot up Windows.

2. At Found New Hardware, click **Cancel**.

3. Insert the driver CD. Click **Start**, **Run**. Type **D:\Setup.exe**, click **OK**. (Change **D:** to match your CD\DVD-ROM drive letter)

4. At Welcome, click **Next**.
5. Select **I accept the terms of the license agreement**, click **Next**.
6. At Ready to Install the Program, click **Install**.
7. Wait while the InstallShield Wizard configures your system. Depending on your system hardware this process may take several minutes to complete.
8. At InstallShield Wizard Complete, click **Finish**.

To Verify Successful Installation

1. Go to Device Manager to verify installation.
   For Windows 7: Right click **Computer**, click **Manage**, click **Device Manager**.
   For Windows Vista: Right click **Computer**, click **Manage**, click **Continue**, then click **Device Manager**.
   For Windows XP: Right click **My Computer**, click **Manage**, click **Device Manager**.
2. Double click **Universal Serial Bus controllers**. A **USB 3.0 Host Controller** and a **USB 3.0 Root Hub** should be displayed.

Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at *www.siig.com* and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analyst will promptly respond.

SIIG offers a lifetime manufacturer warranty with this product. This warranty covers the original purchaser and guarantees the product to be free of any defects in materials or workmanship for the life of the product.

SIIG will, at our discretion, repair or replace (with an identical product or product having similar features and functionality) the product if defective in materials or workmanship. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Please see our web site for more warranty details.

If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased from.

B) If your purchase has passed the store's return policy period, please follow the steps below to have the product repaired or replaced.

   Step 1: Submit your RMA request.

   Go to **www.siig.com**, click **Support**, then **RMA** to submit a request to SIIG RMA or fax a request to 510-657-5962. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

   Step 2: After obtaining an RMA number, ship the product.

   - Properly pack the product for shipping. All accessories that came with the original package must be included.

   - Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.

   - You are responsible for the cost of shipping to SIIG. Ship the product to the following address:

     SIIG, Inc.
     6078 Stewart Avenue
     Fremont, CA 94538-3152, USA
     RMA #: _____

   - SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio.

SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, and VARs in the Americas and the UK, and through e-commerce sites.