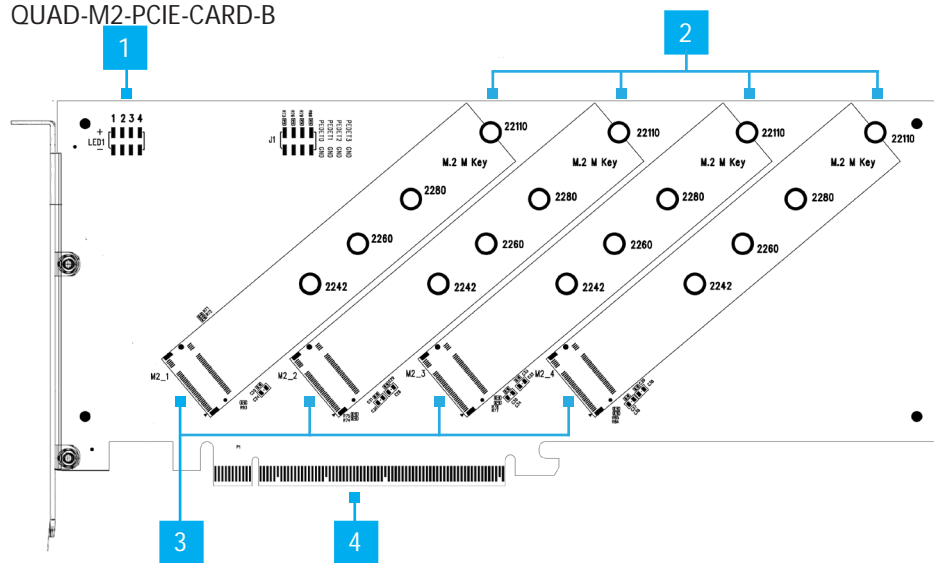


PCI Express x16 to Quad M.2 PCIe SSD Adapter with Bifurcation

Product ID

QUAD-M2-PCIE-CARD-B



Component	Function
1 LED Jumper Pins	• Connect LED Lights to the PCIe to M.2 Adapter Card to show Drive activity
2 Stands (x 4), Stand Installation Screws (x 4), and Drive Mounting Screws (x 4)	• Secure M.2 Storage Devices to the PCIe to M.2 Adapter Card • Compatible PCIe M.2 SSDs (NVMe and AHCI): 2242, 2260, 2280, and 22110 drives
3 M.2 Connectors	• Connect M Keyed M.2 Storage Devices to the PCIe to M.2 Adapter Card
4 PCIe x16 Connector	• Connect the PCIe to M.2 Adapter Card to the PCIe Slot in a Computer

Product Information

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit: www.StarTech.com/QUAD-M2-PCIE-CARD-B

Package Contents

- PCIe to M.2 Adapter Card x 1
- Quick-Start Guide x 1

Requirements

- Computer x 1
 - PCIe x16 Slot with Bifurcation Support
- Phillips Head Screwdriver x 1
- PCI Express M.2 SSD x 4
- Pliers x 1

Installation

Warning: *PCIe Cards* can be damaged by static electricity. Ensure that the **Installer** is properly grounded before they open the **Computer Case** or touch the **PCIe to M.2 Adapter Card**. The **Installer** should wear an **Anti-Static Strap** when installing any computer component. If an **Anti-Static Strap** is not available, discharge any built-up static electricity by touching a large **Grounded Metal Surface** for several seconds. Only handle the **PCIe to M.2 Adapter Card** by its edges and do not touch the gold connectors.

Note: Consult the documentation that came with the **Computer/Motherboard** for details regarding how to enable and configure PCIe Bifurcation.

Install the M.2 Storage Drives

1. Place the Drive next to the Adapter and note the Drive Installation Holes that match the length of the Drive. If the Stands and Installation Screws are already installed in the correct position, proceed to step 5.
2. On the front of the M.2 Adapter Card, use Pliers to hold the Stand in place while using a Phillips Head Screwdriver to remove the Screw, located on the back of the Adapter.
3. Use the Phillips Head Screwdriver to remove the Screw on the front of the M.2 Adapter Card.
4. Remove the Stand.
5. Repeat steps 2 - 3 to remove the remaining Stands and Stand Installation Screws as needed.
6. Install the Stand in the Drive Installation Hole that matches the length of the Drive.
7. Gently slide the M.2 Drive Connector into the corresponding M.2 Connector, located on the M.2 Adapter Card, and press the Drive down toward the adapter until the Drive is properly seated.

Note: The M.2 Connector on the Drive is M Keyed so that it only fits M Keyed M.2 Storage Devices
8. Replace the Stand Installation Screw, removed in step 2, and tighten using a Phillips Head Screwdriver.

9. Insert the **Drive Mounting Screw** through the **Drive Slot** and into the **Standoff** and use the **Phillips Head Screwdriver** to tighten the **Drive Mounting Screw**, securing the **Drive** in place.
10. Repeat Steps 1 - 8 to install the remaining **Drives**.

Install the Card

1. Turn off the **Computer** and disconnect the **Power Cable** and any **Peripheral Devices** that are connected (e.g. printers, external hard drives, etc.).
2. Remove the **Cover** from the **Computer Case**.

Note: Consult the documentation that came with the **Computer** for details about how to do this safely.

3. Locate an open **PCIe x16 Slot** and remove the corresponding **Metal Cover Plate** from the rear of the **Computer Case**. In most instances, the **Metal Cover Plate** is attached to the rear of the **Computer Case** with a single **Phillips Head Screw**. Save this **Phillips Head Screw** for the next step.
4. Gently insert the **PCIe to M.2 Adapter Card** into the open **PCIe x16 Slot** and fasten the **Bracket** to the rear of the **Computer Case**, using the **Phillips Head Screw** from step 4.
5. Replace the **Cover** from the **Computer** that was removed in step 2.
6. Reconnect all of the **Peripheral Devices** that were disconnected in step 1.
7. Reconnect the **Power Cable** to the rear of the **Computer**.

Regulatory Compliance

FCC - Part 15

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:

- 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/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

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.

CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Warranty Information

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to www.startech.com/warranty.

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