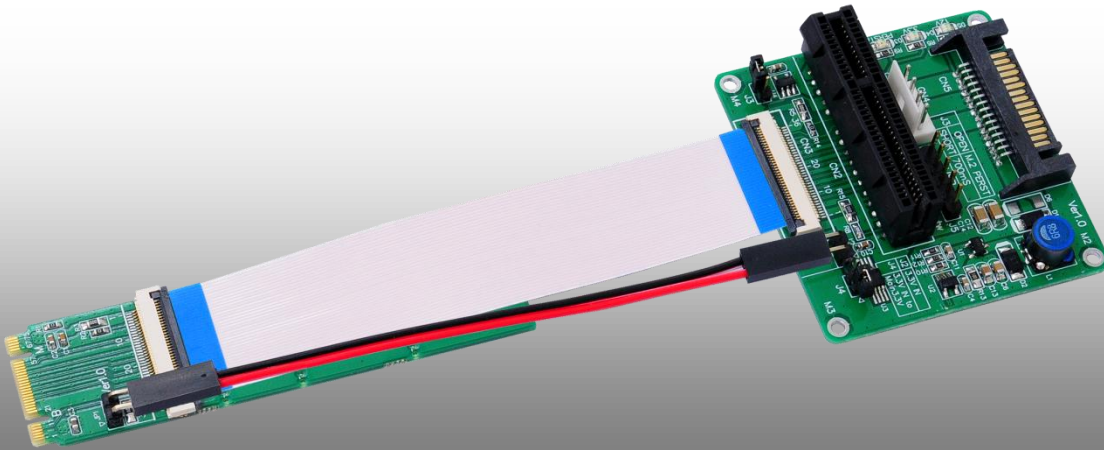


P14S-P14FP

M.2 (NGFF) to PCIe X2 Edge Extender Board

Product > Extender Board > P14S-P14FP



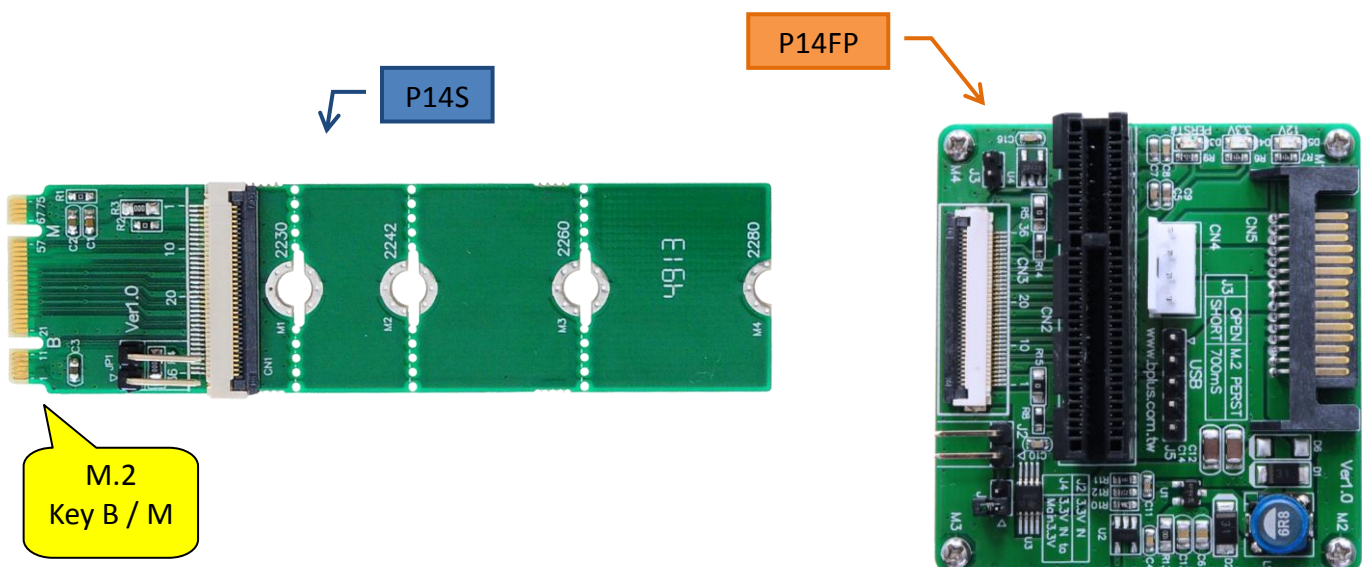
First Impression

M.2 stands for Next Generation Form Factor which is invented for PCI-SIG by Intel and it is developed for flat and high-efficiency equipment such as Ultrabook™ or Tablet PCs. It is a natural transition from the Mini Card and Half Mini Card to a smaller form factor in both size and volume which supports multiple function add-in cards/modules including: Wi-Fi, Bluetooth, global navigation satellite systems, near field communication, Hybrid digital radio, wireless gigabit alliance (WiGig), wireless wide area network and solid-state storage devices. Also adds functionality to USB 3.0, display Port, SDIO and SSD-PCIe.

The P14S-P14FP adapter is designed for desktop/Laptop PCs that convert PCI-E X2 cards.

You can insert PCI-E cards to this adapter .

It's a powerful tool for engineers and factory tests.



Function

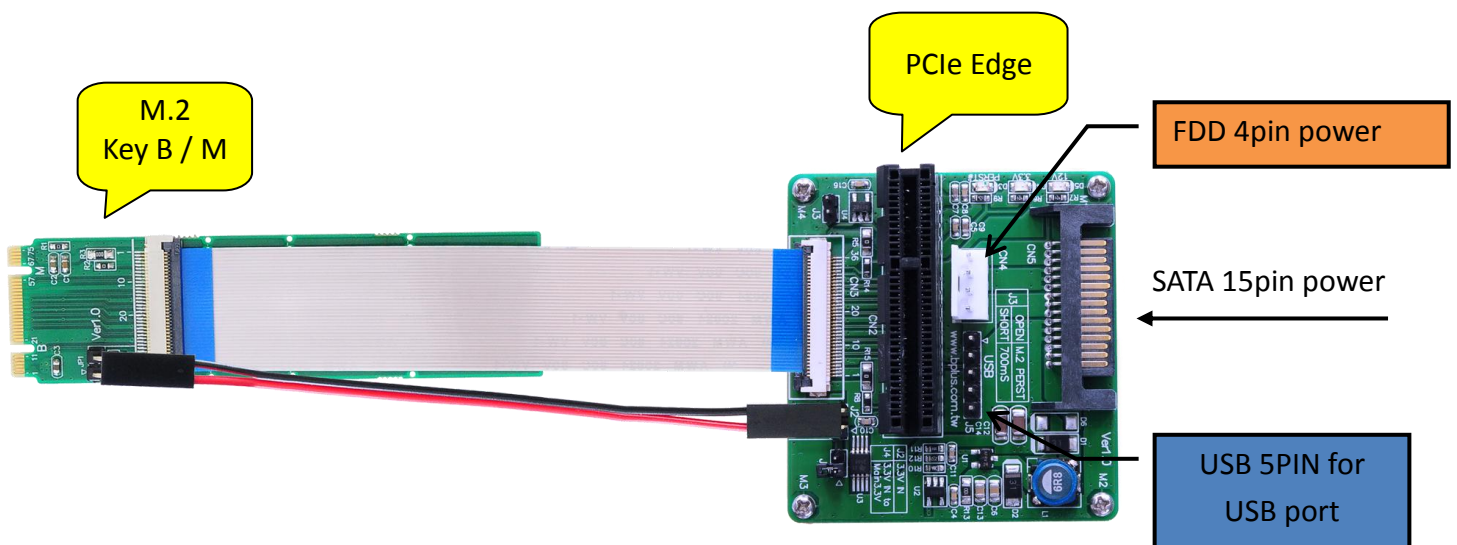
- ◆ Allows user to use PCI-E X2 Card to M.2 Socket in the Desktop or Laptop.
- ◆ As PCI Express x4 connector is edge-free / multi-lane, x4, x8 and x16 PCIe Cards are also available.
- ◆ No drivers needed for this mini PCI-E to M.2 Card Adapter
- ◆ 0°C to +80°C

Specification

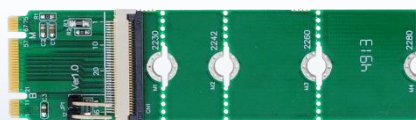
- ◆ PCI Express base Specification 1.1 (Up to 2.5Gbps)
- ◆ M.2 Specification Revision 0.9 Socket 1
- ◆ Support 2230/2242/2260/2280 M.2 Card dimension.
- ◆ Support M.2 Key B-M Card Type.

Requirements:

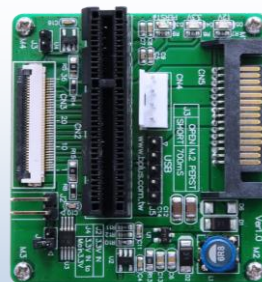
M.2(NGFF) card slot (Socket 2)



P14S-P14FP Package Contents



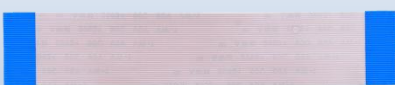
P14S x1



P14FP x1



Dupont 2 PIN Cable x1



FFC0536-010A (FFC cable 10cm) x1
FFC0536-020A (FFC cable 20cm) x1
FFC0536-030A (FFC cable 30cm) x1



Flat-Head Screw x1