

M.2 WiFi & Bluetooth Module (PCIe and USB Base) to miniPCIe Converter

1. Introduction

Install Advanced USB base, PCIe base and Dual Band M.2 E Key or A-E Key Wireless Module and become a Full-Mini or Half-Mini miniPCIe Wireless Module for Industrial Computer!

1.1. Features

- Mini PCIe Adapter
- Convert USB base, PCIe base and Dual Band M.2 wireless module to be used in IPC mPCIe slot
- Support both mPCIe Full-Mini and Half-Mini plated-hole
- Support M.2 wireless module that USB base, PCIe base and Dual USB+PCIe mode
- M.2 NGFF type **2242-D3-E E Key socket** on board
- Support M.2 E Key and A-E Key WiFi, Bluetooth and Dual Band WiFi + Bluetooth Wireless Module
- Multiple plated-holes support M.2 type 2230 / 2242 / 3030 / 3042 module
- PCIe & USB2.0 signal interface between miniPCIe and M.2 socket
- 100% OS-transparent hardware bridge converter to support Windows, MAC and Linux
- Supports operating temperature range: -40 - 80 °C

2. Installation

1. Cut useless PCB off If don't use long mPCIe Full-Mini, M.2 2242 and these PCB cause the interference.
2. Plug M.2 E Key or A-E Key wireless module into M.2 E Key socket
3. Push the other end of wireless module down and screw to PCB
4. Install Converter Adapter with wireless module into 52-pin miniPCIe socket and screw to MotherBoard.

