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: Wireless, 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 PCI-E M.2 Card passive adapter is designed for wireless application on desktop PCs that convert half-size MiniCard to USB 5pin Header or standard PCI-Express 1x slot. You can insert your USB type M.2 card to this adapter then plug to USB 5pin header port through USB cable. Or insert your PCI-E type M.2 card into this adapter then insert to PCI-E 1x connector.

Also, Wireless & Bluetooth Combo card such as Intel® Dual Band Wireless-AC 8260 can be used for supporting both Wireless by PCIe and Bluetooth by USB at the same time.
Specification

- Supports system bus interface: PCIe & USB2.0
- Support PCIe M.2 Card: IEEE WLAN802.11a/b/g/n, 802.11d, 802.11e, 802.11i, 802.11h, 802.11ac
- Wireless Status, Alert, Power LED
- operating systems and does not require any software drivers

Notice:

* No driver CD accompanied.
* Make sure you download and install the proper driver before you install the adapter

M2E Package Content

**M2E**
(M.2 Key A Wireless Card to M.2 Key M Adapter) x1

**Y05-U02-060**
(USB Dupont to 5PIN Cable) x1

**G0030**
(Flat-Head M2x1.9 Screw) x2

**G0040**
(Flat-Head M3x3 Screw) x1