# MP3S (mSATA to SATA Adapter for PCIe Slot)

MP3S is passive adapter design for SSD solutionin PCI Express slot on Desktop PC that converts SATA-IO standard mini-SATA(mSATA) SSD to SATA connector on main-board.

MP3S can be installed to any PCI Express slot, to any bandwidth (x1, x4, x8, x16), and to any height (Low-Profile and Standard profile).

No power cable is required, as mSATA module power is supplied from PCI Express Slot.

Power LED and active LED show mSATA module status.   Also active LED signal can be wired to other LED form jumper pins optionally.

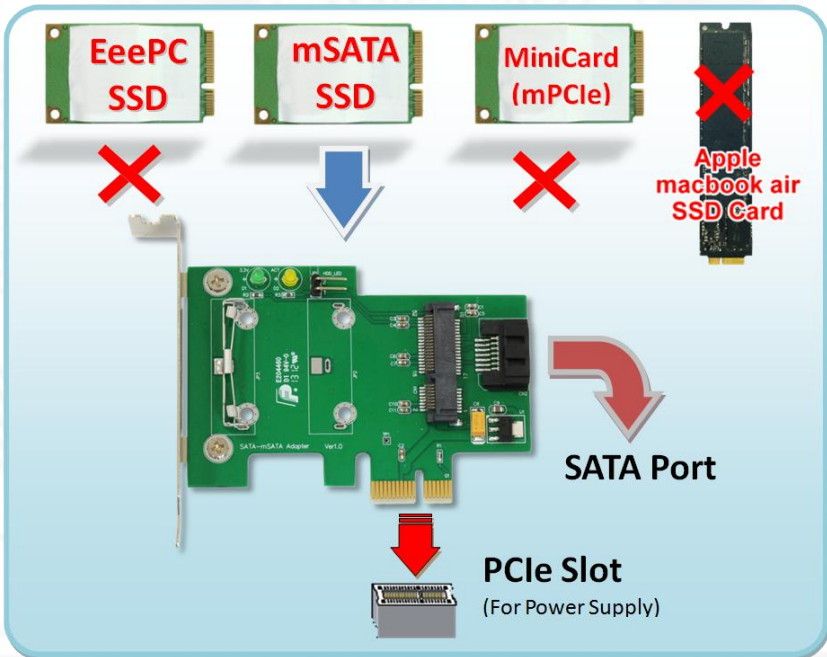MP3S will allow you to use mSATA SSD card as a hard drive on your SATA motherboard.
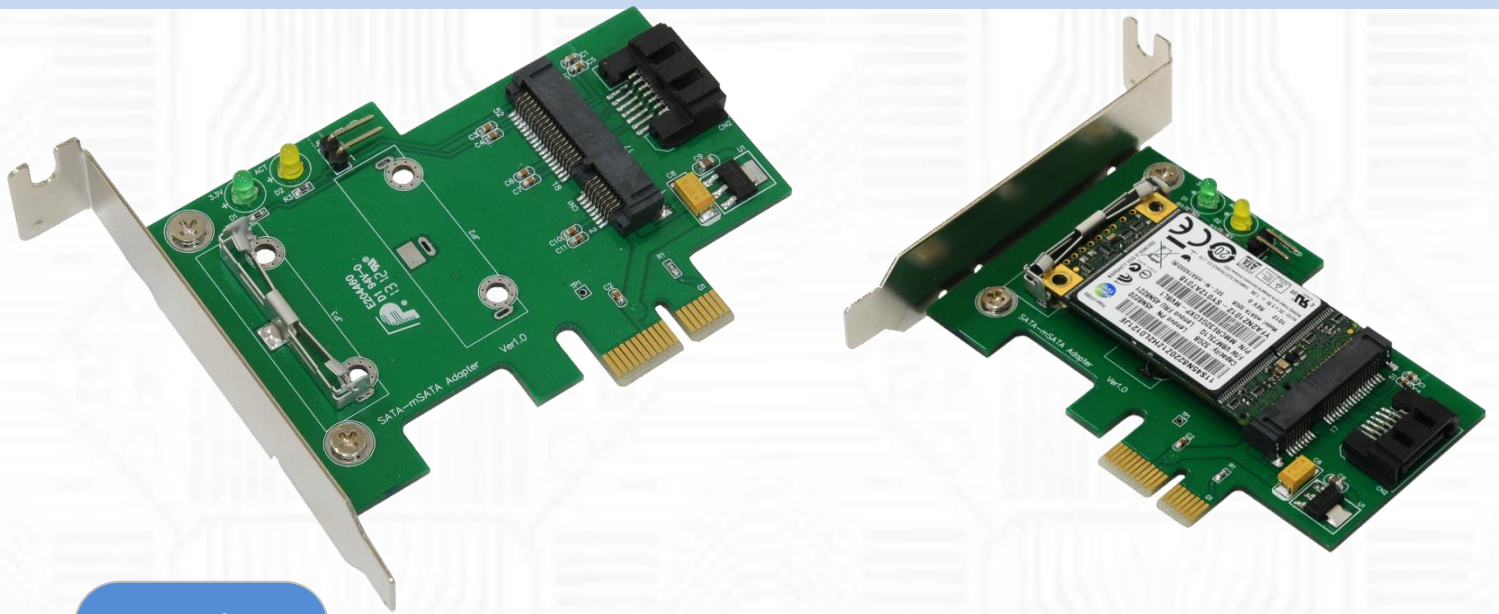
Function

- Allows user to use standard SATA-IOmSATA SSD to SATAhard drive in thePCIe slot of DesktopPC.
- Support Hi-Speed SATA2: max 6Gbps
- **No SATA Power cable** required.
- Any PCI Express Slots are supported – For Power
  - Slot width: **x1, x4, x8, x16**
  - Slot Height: **Low-profile** and **Standard** profile
- Power LED and Active LED
  - Jumper Pins for Active LED - Option
- Transparent to the operating system and does not require any software drivers

EeePC SSD ✕

mSATA SSD ↓

MiniCard (mPCIe) ✕

Apple macbook air SSD Card ✕

SATA Port

PCIe Slot
(For Power Supply)

System Requirements

Desktop PC with PCI Express Slot and SATA port.

MP3S Package Contents
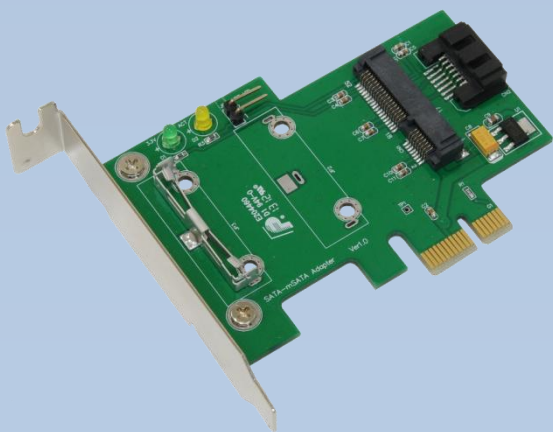
MP3S
(mSATA to SATA Adapter for PCIe Slot) X1
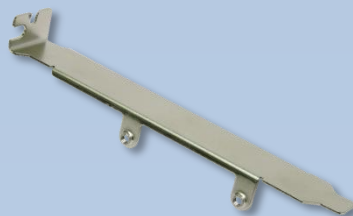
JP0155
(Standard Height PCI express bracket) x1