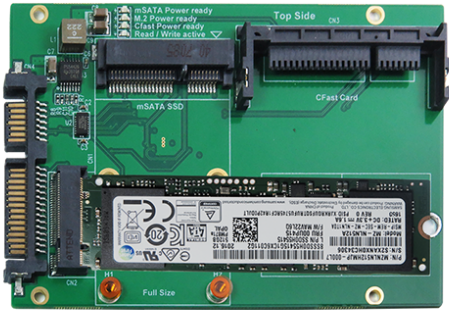
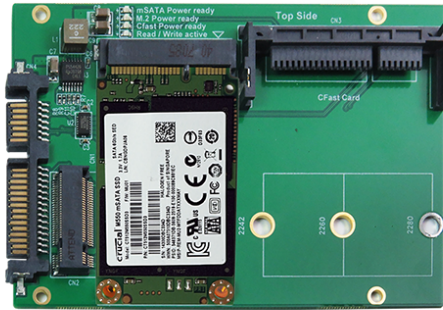


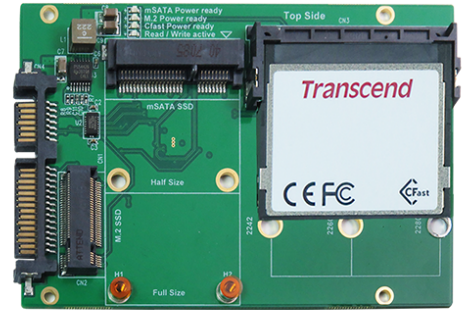
# SATA III to mSATA & M.2 & CFast Adapter



S301A + M.2 (SATA) SSD



S301A + mSATA SSD



S301A + CFast Card

## Features

- ✘ M.2 SATA to SATA convert
- ✘ mSATA to SATA convert
- ✘ CFast to SATA convert
- ✘ Build in M.2 B-key connector
- ✘ Build in Mini PCIe connector
- ✘ Build in CFast connector
- ✘ PWM synchronous buck converter Power IC
  - ⊙ 3A maximum output current
  - ⊙ Short circuit protection
  - ⊙ In-rush current suppression
  - ⊙ Thermal shutdown protection
  - ⊙ ESD HBM (Human Body Mode) / 2KV
- ✘ LED1 Green LED on indicates mSATA power ready
- ✘ LED2 Green LED on indicates M.2 SATA power ready
- ✘ LED3 Green LED on indicates CFast power ready
- ✘ LED2 RED LED Blinking indicates M.2 or mSATA SSD active status

## Specifications

- ✘ Compliant with SerialATA\_Revision\_3\_2\_Gold
- ✘ PCI Express M.2 Specification Version 1.0
- ✘ Support CFast specification 2.0

### mSATA SSD Form Factor Support :

- ✘ Full size: 50.95 mm (L) x 30mm (W)
- ✘ Half size: 26.8 mm (L) x 30 mm (W)

### CFast Form Factor Support :

- ✘ 36.4 mm (L) x 42.8mm (W) x 3.3mm (Thickness)

### M.2 SSD Form Factor Support :

- ✘ Type 2230-D2-B-M:30mm(L) x 22mm(W)
- ✘ Type 2242-D2-B-M:42mm(L) x 22mm(W)
- ✘ Type 2260-D2-B-M:60mm(L) x 22mm(W)
- ✘ Type 2280-D2-B-M:80mm(L) x 22mm(W)