

## USB 3.1 Micro-B for M.2 or mSATA SSD & SATA Adapter (M.2 or mSATA SSD alternative)

### Feature

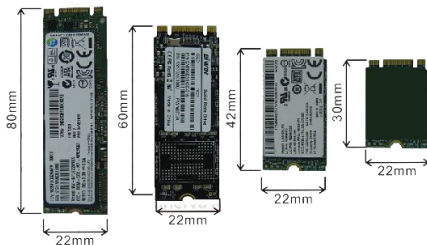
- Build in ASM1351 USB3.1 high performance processor
- Build in SATA 22pin Female connector
- Build in Mini PCI-e Female connector
- Build in M.2 NGFF Female connector
- PWM synchronous buck converter Power IC
  - ⇒ 3A maximum output current
  - ⇒ Short circuit protection
  - ⇒ In-rush current suppression
  - ⇒ Thermal shutdown protection
  - ⇒ ESD HBM (Human Body Mode)/2KV
- D1 Green LED on indicates mSATA or M.2 Power ready
- D4 Green LED indicates 2.5" SSD/HDD Power ready
- D3 Red LED Blinking indicates SSD active status

### Specification

- Compliant with USB 3.1 Specification Revision 1.0
- Supports UASP and Mass Storage Class Overview Rev 1.4
- Support SATA Reversion 3.2
- Compliant with PCI Express M.2 Spec. Version 1.0
- PCI Express Mini Card Electromechanical Specification 1.2
- Size: 90.0 x 40.0mm
- Operating Temperature : 0°C up to 55° Celsius
- Storage Temperature: -40°C up to 75° Celsius
- Rel. Humidity: 5% to 95%
- Weight: 200g
- Packaging contents: EX-3675, Fixed Kits
- **Notice:** M.2 SSD or mSATA SSD, only one can work, M.2 SSD would be priority

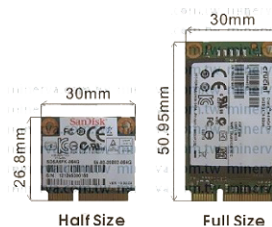
### Support Form Factor

#### Support M.2



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

#### Support mSATA



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

### System / OS



### Geprüft / Approved

