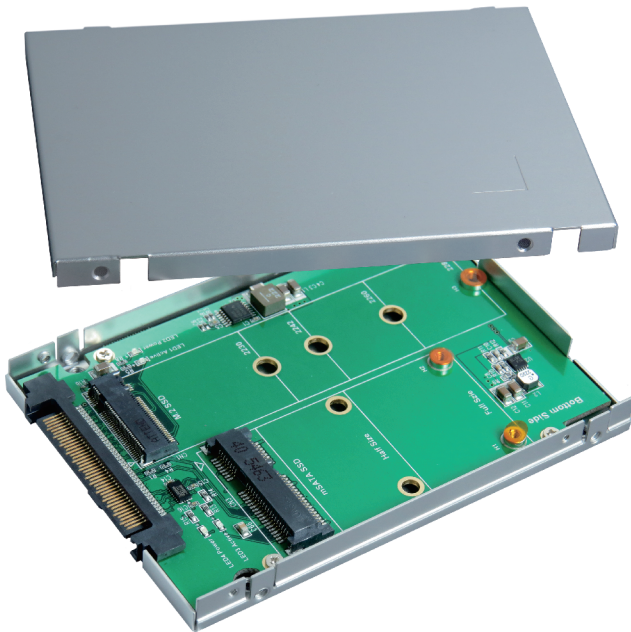


# ADAPTER

## U.2 to M.2 MVNe SSD or SATA Express to mSATA & M.2



### Features

- Build in SFF-8639 male connector
- Build in Mini PCI-e Female connector
- Build in M.2 M-key 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, D4 Green LED on indicates SSD Power ready
- D2, D3 Red LED Blinking indicates SSD active status

### Specifications

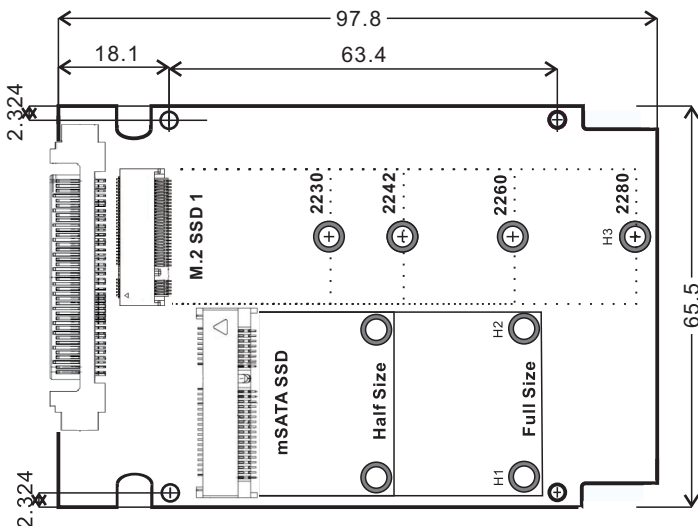
- SATA Reversion 3.2
- SSD\_Form\_Factor\_Version1\_a
- SFF-8639 Rev 2.0
- PCI Express M.2 Specification Version 1.0

### Support M.2 Form Factor

- 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 Form Factor

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



with standard 2.5" Aluminum Housing

**U.2**  
**SFF-8639**

**SATA**  
**EXPRESS**

**M.2**  
**SATA I/F**  
**NVMe**

