

ENCLOSURE

USB 3.1 Gen2 Type-C for mSATA & M.2



Features

- Build in ASM1352R USB3.1/10Gbps high performance processor
- Build in Mini PCI-e Female connector
- Build in M.2 NGFF B key Female connector
- Provide independent Power for M.2 SSD& mSATA SSD
- 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 Red LED on indicates SSD Power ready
- D2 Red LED Blinking indicates SSD active

Specifications

- Compliant SATA with USB3.1 Specification Revision 1.0
- Support UASP and Mass Storage Class Overview Rev1.4
- Support SATA Reversion 3.2
- Compliant with PCI Express M.2 Specification Version 1.0
- PCI Express Mini Card Electromechanical Specification 1.2

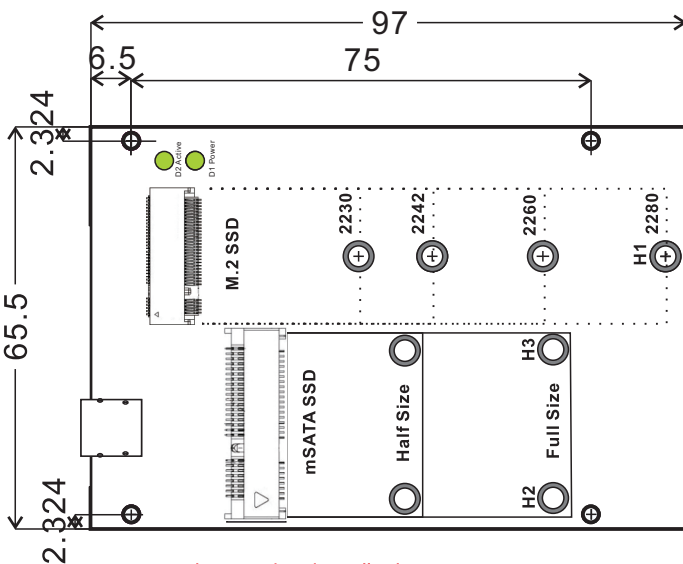
Support M.2 M-key Form Factor

- 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 SSD Form Factor

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

Notice: M.2 SSD and mSATA SSD, could work simultaneous.



with standard 2.5" Aluminum Housing

USB 3.1
Type C

M.2
SATA I/F

mSATA

