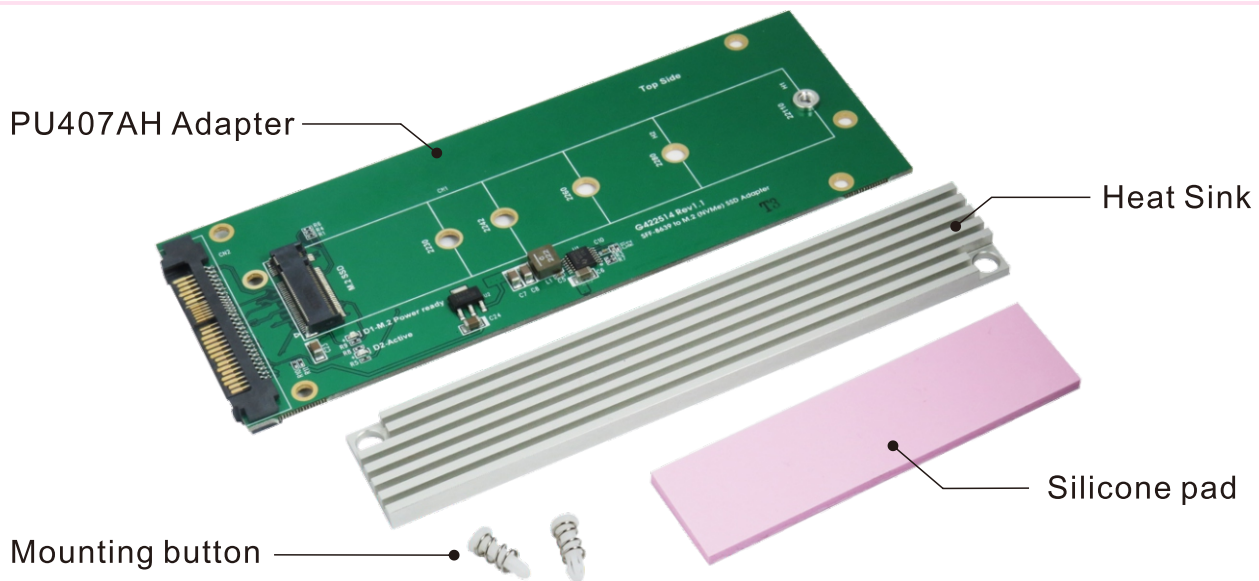


## U.2 (SFF-8639) to M.2 NVMe SSD with Heat sink



### Features

- ※ M.2 NVMe to U.2 (SFF-8639) converter
- ※ Built-in M.2 M-key Female connector
- ※ built-in SFF-8639 connector, pin-out defined by PCIe
- ※ PWM synchronous buck converter Power IC
  - ⊙ 4A maximum output current
  - ⊙ Short circuit protection
  - ⊙ In-rush current suppression
  - ⊙ Thermal shutdown protection
  - ⊙ ESD HBM (Human Body Mode)/2KV
- ※ Supports 1.8V SMB\_CLK
- ※ Supports 1.8V SMB\_DATA
- ※ D1 Green LED on indicates M.2 NVMe SSD power ready
- ※ D2 RED LED Blinking indicates M.2 SSD active status

### Specifications

- ※ Compliant with NVM Express 1.0a
- ※ Support PCI Express Base Specification Rev 3.0
- ※ Support SSD\_Form\_Factor\_Version 1\_a
- ※ Compliant with PCI Express M.2 specification Version 1.0
- ※ Compliant with SFF-8639 Specification Rev 2.0

### M.2 SSD Form Factor Support :

- ※ Type 2230-D2-B-M : 30mm (L) x 22mm (W)
- ※ Type 2230-D2-B-M : 42mm (L) x 22mm (W)
- ※ Type 2230-D2-B-M : 60mm (L) x 22mm (W)
- ※ Type 2230-D2-B-M : 80mm (L) x 22mm (W)
- ※ Type 2230-D2-B-M : 110mm (L) x 22mm (W)