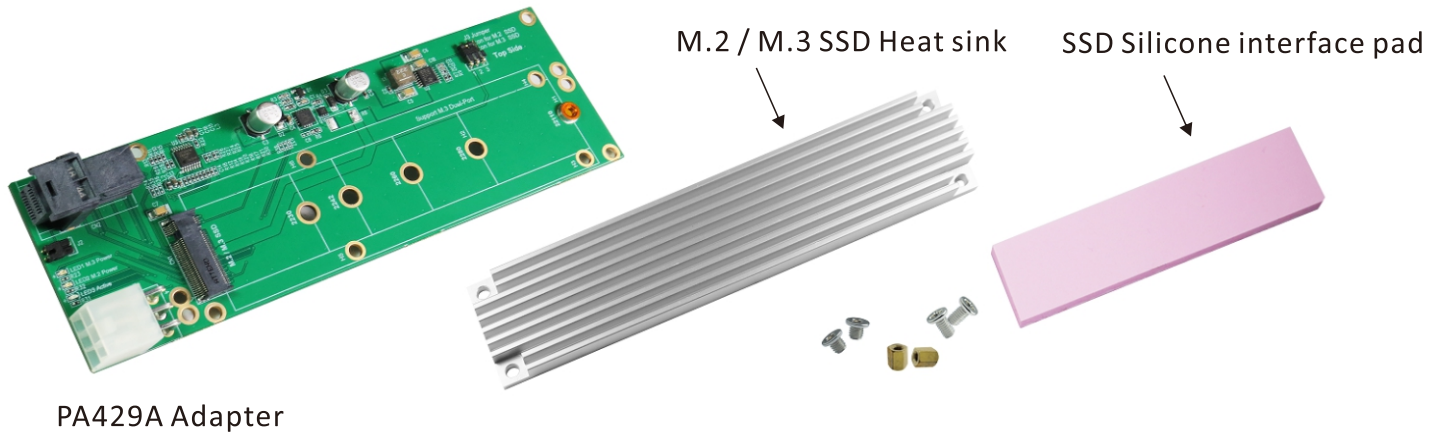


# Mini SAS HD to M.2 / M.3 SSD Adapter with Heat sink



PA429A Adapter

## Features

- ※ Build in Hot Plug power IC protection for M.2, M.3 SSD
- ※ SFF-8643 mini SAS HD to M.2, M.3 convert
- ※ Build in SFF-8643 connector, pin-out defined by PCIe
- ※ Build in M.2 M-key connector, pin-out defined by PCIe
- ※ LED 1 Green LED on indicates M.3 NF1 SSD power ready
- ※ LED 2 Green LED on M.2 SSD power ready
- ※ LED 3 Red LED Blinking indicates SSD active status

## Specifications

- ※ Compliant with NVM Express 1.2
- ※ Support PCI Express Base Specification Rev 3.1
- ※ Support PCI Express M.2 Specification Revision 0.7, Version 1.0
- ※ Compliant with SFF-8642 Specification Rev 3.5
- ※ Support Samsung M.3 NF1 Datasheet\_v0.4

## Support M.2 SSD Form Factor

- ※ 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)
- ※ Type 22110-D2-B-M: 110mm(L) x 22mm(W)

## Application

- ※ SFF-8643 to SFF-8643 Cable for SFF-8643 mini SAS HD Host by INTEL define PCIe RefClk p,n & Perst#
- ※ SFF-8654 to SFF-8643 Cable for SFF-8654 Slimline SAS Host by SFF-9402 defined PCIe RefClk p,n & Perst#
- ※ SFF-8611 to SFF-8643 Cable for SFF-8612 Oculink by SFF-9402 defined PCIe RefClk p,n & Perst#