



## KEY FEATURES

- PCI Express 3.0 to four SATA III ports
- Upstream PCIe Gen3 x1
- Downstream 4 SATA Gen3
- Supports AHCI, Port-Multiplier
- Supports error reporting, recovery and correction
- Supports Native Command Queuing
- Power consumption max to 0.847W

## SPECIFICATIONS

Function	M.2 PCIE x1 to 4 x SATA3 card
Form Factor	M.2 3042-B-M
Controller / Major IC	ASM1064
Input I/F	PCI Express3.0
Output I/F	SATA3
Output connector	SATA 7pin x 4
TDP	0.847W
Dimensions (W x L x H/mm)	30 x 42 x 9.2
Operating Temperature	0°C ~ 60°C
Storage Temperature	-40° C ~ 85° C

## BLOCK DIAGRAM

