

# PCI-e to M.2 & mSATA SSD Adapter Assembly Guide













## Features

- Supports two lane of PCI Express Gen 2
- Build in ASM1062R high performance processor
- Fully hardware-accelerated RAID Engine
- Supports RAID levels: 0 / 1 / JBOD
- Supports Port Multiplier for two separate drives
- Build in Mini PCI-e Female connector
- Build in M.2 B-key Female connector

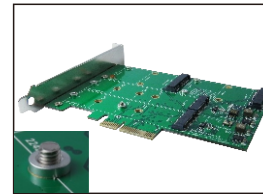
## Before Assembly

- Please read through the installation guide first.
- Please check the accessory list before the integration.  
Contact your local distributor if you find any parts missing.
- Please retain the original package if you need to return the package for RMA.

## Assembling Accessories

				
M3x3 Screw*1	M3x5 Screw*1	M3 Nut*1	Copper Nut H: 1.45mm*1	M2x6 Screw*3
				
(for Full Size) M.2*3 Screw*2	M.2 Nut*2	Copper Nut H:4.0mm*2	(for Adapter) M2x3 Screw*5	(for Bracket) M3x5 Screw*3
				
PCI-e Bracket*1		Adapter *1		

## Assembly

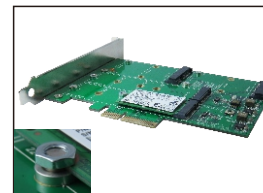
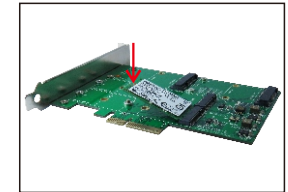


### STEP 1. Make M.2 SSD Stand

Put copper nut on the same side of the NGFF connector.  
Fix with M3x5mm screw from top to bottom of the adapter.

### STEP 2. Insert M.2 SSD

Insert M.2 NGFF SSD into M.2 67pin connector.  
Press down M.2 NGFF SSD and aim to the copper nut hole.

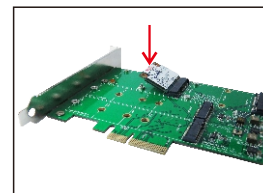
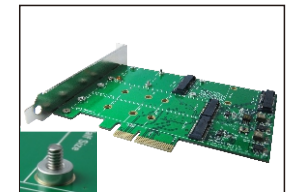


### STEP 3. Fix M.2 SSD

Use M3 nut to fix M.2 NGFF SSD on the adapter, namely complete the assembly. *If your M.2 NGFF SSD is 2280, pls ignore step 1~3 .Use M3 x 3 Screw to fix M.2 NGFF SSD.*

### STEP 4. Make mSATA SSD Stand

Put copper nut on the same side of the mSATA connector. Fix with M2x6mm screws from top to bottom of the adapter.



### STEP 5. Insert mSATA SSD

Insert mSATA SSD into mSATA 52pin connector.  
Press down mSATA SSD and aim to the copper nut hole.

### STEP 6. Fix mSATA SSD

Use M2 nuts to fix mSATA SSD on the adapter, namely complete the assembly. *If your mSATA is Full Size, pls ignore step 1~3. Use M2x3 screw to fix mSATA.*

