

# USB 3.1 & SATA 3 to M.2 & mSATA SSD Adapter Assembly Guide









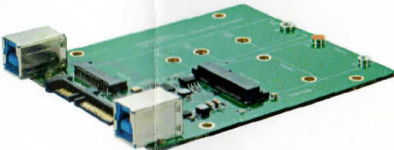
## Features

- M.2 SSD(SATA I/F) to USB 3.1/10Gbps & SATA III converter
- mSATA SSD to USB 3.1/10Gbps & SATA III converter
- Build in USB3.1 B-type connector
- Build in SATA 7+15pin connector
- Build in M.2 (NGFF) B-key Female connector
- Build in Mini PCI-e(mSATA) Female connector
- D1 LED on indicates M.2 / mSATA SSD power OK
- D2 LED on indicates USB3.1 for SSD active status
- D3 LED indicates M.2 / mSATA SSD active status

## 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) M2*3 Screw*3	M2 Nut*3	Copper Nut H: 4.0mm*3
			
Adapter *1			

## Assembly

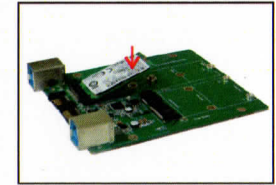


### STEP 1. Make M.2 SSD Stand

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.

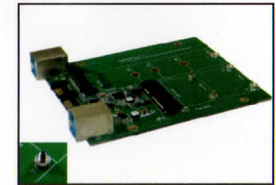


### STEP 3. Fix M.2 SSD

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.**

