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# SSD Adapter Selection Guide



PCIe SSD Card



2.5" SSD Case



USB3.0 SSD Enclosure

- 4GB SSD
- 8GB SSD
- 16GB SSD
- 32GB SSD
- 60/64GB SSD
- 80GB SSD
- 120/128GB SSD
- 180GB SSD
- 240/250/256GB SSD
- 500/512GB SSD
- 1TB SSD
- 1.5TB SSD
- 2TB SSD

FY 2014

*SSD Adapter for Notebook PC and Desktop system*

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# ALUMINUM MSATA / M.2 ADAPTER

## Aluminum mSATA / M.2 adapter







### mSATA / M.2 SSD portable external USB 3.0 adapter

Model	SSDMB V1.5	U3M2B V1.0	U3M2M V1.0	
Sample Photo				
Memory Card type	mSATA	M.2 Key B	M.2 Key M	
Interface	SATAIII 6G/s USB3.0	SATAIII 6G/s USB3.0	PCI-E 5G/s USB3.0	
Dimension	41x68x11mm	98x38x10mm	98x38x10mm	
Operating temp.	-0°C ~ +70°C	-0°C ~ +70°C	-0°C ~ +70°C	

### mSATA portable external USB 3.0 adapter with SSD module

Popular Model	Product	Disassembly & Accessory	Option
SSDMB-S120G SSDMB-S250G SSDMB-S500G SSDMB-S1TB			Samsung 840evo  120GB 250GB 500GB 1TB

### M.2 (NGFF) portable external USB adapter with SSD module






Popular Model	Product	Disassembly & Accessory	Option
U3M2B			Intel SSD 530  180GB
U3M2M			Samsung XP941  128GB 256GB 521GB

Model List	Where to buy?	Descriptions
SSDMB V1.5	<a href="#">Web-shop</a>	mSATA to USB3.0 Adapter
SSDMB-S120G	<a href="#">Web-shop</a>	120G mSATA portable external USB3.0 enclosure
SSDMB-S250G	<a href="#">Web-shop</a>	250G mSATA portable external USB3.0 enclosure
SSDMB-S500G	<a href="#">Web-shop</a>	500G mSATA portable external USB3.0 enclosure
SSDMB-S1TB	<a href="#">Web-shop</a>	1TB mSATA portable external USB3.0 enclosure
U3M2B	<a href="#">Web-shop</a>	M.2 module Key B SATA SSD to USB3.0 enclosure
U3M2M soon 2014/6	<a href="#">Contact Sales</a>	M.2 module Key M PCIe SSD to USB3.0 enclosure
U3xxxx-OEM	<a href="#">Contact Sales</a>	OEM project



# PCI-E ADD-ON-CARD, SSD ADAPTER

## PCI-E Add-on-Card, SSD adapter

### PCI-E SSD adapter

Model	M2P4A V1.0	M2P4S V1.0	MP3A V1.0	MP3S V1.0	PP1061 V1.0
Sample Photo					
Memory Card type	2230/42/60/80, M.2 Key M	2230/42/60/80, 22110 M.2 Key M x2	mSATAx1, mPCIe x2	mSATA x1 Full/Half	mSATA x2 Full/Half
Interface	PCIe 2.0 20G/s	PCIe 2.0 20G/s	PCIe 2.0/ SATA3	SATAIII 6G/s	PCIe 2.0 5G/s
DEVSLP support	Option	Option	No	No	No
Dimension	PCIe Half size	PCIe Half size	PCIe Half size	PCIe Half size	PCIe Half size
Operating temp.	-40°C ~ +85°C	-40°C ~ +85°C	-40°C ~ +85°C	-40°C ~ +85°C	-0°C ~ +70°C




















### PCI-E SSD adapter with SSD module

Model	M2P4A-S128GB	MP3A-Deluxe	
Sample Photo			
SSD Module	XP941, 128GB	840evo, 500GB	
Read/Write speed	1170MB/930MB	540MB/520MB	
Operating temp.	-0°C ~ +70°C	-0°C ~ +70°C	

Model List	Where to buy?	Special Information
<b>M2P4A V1.0</b>	<a href="#">Web-shop</a>	M.2 key M to PCIe passive adapter
<b>M2P4A-S128G</b>	<a href="#">Web-shop</a>	PCIe 2.0 x4 128G SSD Card
<b>M2P4A-S256G</b>	<a href="#">Contact Sales</a>	PCIe 2.0 x4 256G SSD Card
<b>M2P4A-S512G</b>	<a href="#">Contact Sales</a>	PCIe 2.0 x4 512G SSD Card
<b>M2P4S V1.0</b>	<a href="#">Web-shop</a>	M.2 Key M to PCIe passive Adapter support 22110 full size
<b>MP3A V1.0</b>	<a href="#">Web-shop</a>	mSATA to SATA passive adapter.
<b>MP3A-Deluxe</b>	<a href="#">Contact Sales</a>	802.11ac, LTE, mSATA 512GB multi-function Card.
<b>MP3S V1.0</b>	<a href="#">Web-shop</a>	mSATA to SATA passive adapter.
<b>PP1061 V1.0</b>	<a href="#">Web-shop</a>	Dual mSATA to PCIe 2.0 adapter bootable

# PCI-E ADD-ON-CARD, SSD ADAPTER






## PCI-E SSD adapter Products Package Contents Description

Model	Photo	Disassembly & Accessory	Option
<b>M2P4A V1.0</b>			
<b>M2P4A-S128GB</b>			
<b>M2P4S V1.0</b>			
<b>MP3A V1.0</b>			
<b>MP3A-Deluxe</b>			
<b>MP3S V1.0</b>			
<b>PP1061 V1.0</b>			

# 2.5" HDD FORM FACTOR SSD ADAPTER

## 2.5" HDD form factor SSD adapter

### 2.5"HDD size, SSDMx series adapter

Model	SSDM2 V1.3	SSDM4 soon	SSDMC V1.3	SSDMF V1.2	SSDMR V2.0
Sample Photo					
Memory Card type	M.2 Key B 2230/42/60/80	M.2 Key M 2230/42/60/80	Mini-SATA Full/Half	CFAST x1	MiniCard x2 Full/Half RAID
Interface	SATAIII 6G/s	SFF-8639 20G/s	SATAIII 6G/s	SATAIII 6G/s	SATAIII 6G/s
DEVSLP support	Option	Yes	Option	No	No
Dimension	2.5", 8mm(H)	2.5", 8mm(H)	2.5", 8mm(H)	2.5", 8mm(H)	2.5", 8mm(H)
Operating temp.	-40°C ~ +85°C	-40°C ~ +85°C	-40°C ~ +85°C	-40°C ~ +85°C	-40°C ~ +85°C

Model List	Where to buy?	Special Information
SSDM2 V1.3	<a href="#">Web-shop</a>	M.2 type B adapter
SSDM2 module V1.3	<a href="#">Web-shop</a>	M.2 type B adapter add PCI bracket
SSDM4 soon (2014/10)	<a href="#">Web-shop</a>	M.2 type M PCIe Gen2 x4, adapter add PCI bracket
SSDMC V1.3	<a href="#">Web-shop</a>	mSATA to SATA adapter support DEVSLP
SSDMC module V1.3	<a href="#">Web-shop</a>	mSATA adapter add PCI bracket
SSDMC V1.5	<a href="#">Contact Sales</a>	mSATA to SATA adapter support DEVSLP cost down version
SSDMF V1.2	<a href="#">Web-shop</a>	CFAST adapter
SSDMF module V1.2	<a href="#">Web-shop</a>	CFAST adapter add PCI bracket
SSDMR V2.0	<a href="#">Web-shop</a>	Dual mSATA RAID adapter

# 2.5" HDD FORM FACTOR SSD ADAPTER

## 2.5"SSD enclosure Products Package Contents Description

Popular Model	Product	Disassembly & Accessory	Option
SSDM2 V1.3			
SSDM2 module V1.3			
SSDMC V1.3			
SSDMC module V1.3			
SSDMF V1.2			
SSDMF module V1.2			
SSDMR V2.0			

# CONTACT INFO

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