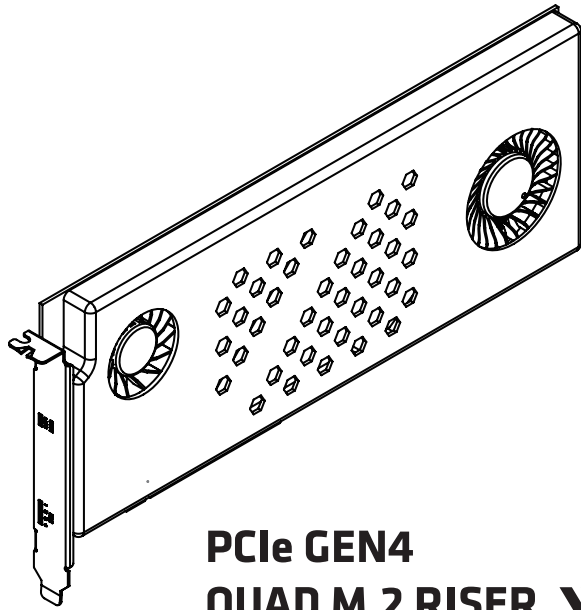


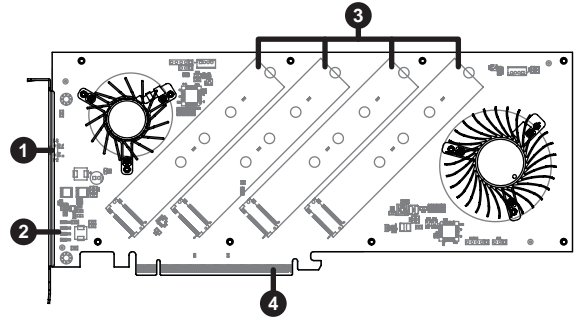
# SPARKLE

## EP-G4M2X4 User's Manual



### PCIe GEN4 QUAD M.2 RISER

### 產品規格



NO.	名稱	功能
1	PCI Express介面 系統管理匯流排開關	調整系統管理匯流排高·中·低的開關設定。(註一)
2	M.2 存取指示燈	指示燈閃爍時, M.2 儲存裝置正在讀取/寫入。
3	M.2 SSD 插槽	支援 M Key type 2242/2260/2280/22110 M.2 PCI Express NVME module Gen4 x4 64Gb/s (註二)
4	PCI Express 介面	將卡插入主機板上 PCI Express x16 插槽。 (如在x8運作的插槽, 僅支援M2_1/M2_2插座)
配件	鎖附 M.2 螺柱	鎖附於 M.2 儲存裝置的螺柱。
配件	鎖附 M.2 螺絲	鎖附於 M.2 儲存裝置的螺絲。
配件	單槽 M.2 散熱墊片 (厚)	2.8mm 散熱墊片裝在轉接卡 M.2 儲存裝置方框上。
配件	雙槽 M.2 散熱墊片 (薄)	1.8mm 散熱墊片裝在轉接卡 M.2 儲存裝置方框上。
產品尺寸		280 x 120 x 17 mm

(註一) PCI Express 介面系統管理匯流排開關出廠預設為 M, 若您安裝兩張以上的轉接卡, 請依照下表設定。

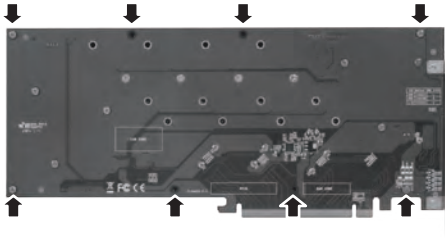
第一張卡 / First Card	M
第二張卡 / Second Card	L/H
第三張卡 / Third Card	H/L

(註二) PCIe GEN4 QUAD M.2 RISER CARD 提供 4 個 M.2 插槽, 但主機板能夠讀取到的 M.2 SSD 數量, 由您的主機板和 CPU 決定。

### 安裝 M.2 儲存裝置

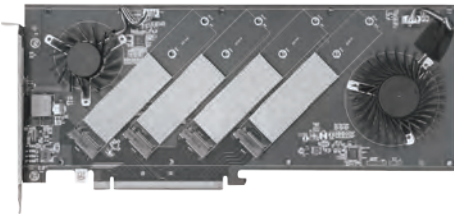
#### 步驟一

移除背面風扇上蓋的 8 顆螺絲。



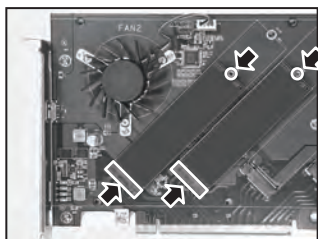
#### 步驟二

取出產品隨附的散熱墊片, 請先撕除墊片上膠膜, 將墊片黏貼至卡上安裝 M.2 儲存裝置的對應方框內。



#### 步驟三

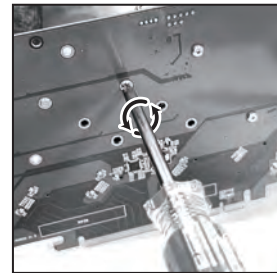
將 M.2 SSD 插入卡上的對應的插槽, 並將配件螺柱卡上 SSD 上方半圓形缺口。將 SSD 往下壓, 將螺柱置入對應孔位。



### 安裝 M.2 儲存裝置

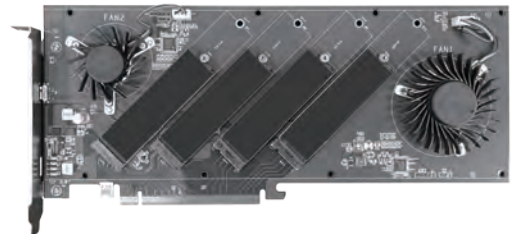
#### 步驟四

取出產品隨附的螺絲, 由背面將螺絲鎖入螺柱孔位, 固定 M.2 SSD。



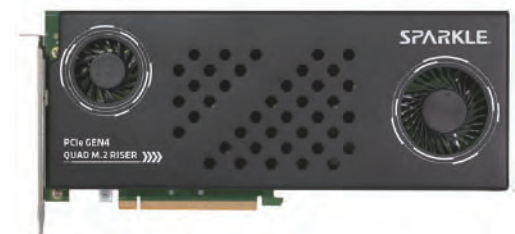
#### 步驟五

其餘 M.2 SSD 安裝同上步驟, 完成後如下圖。

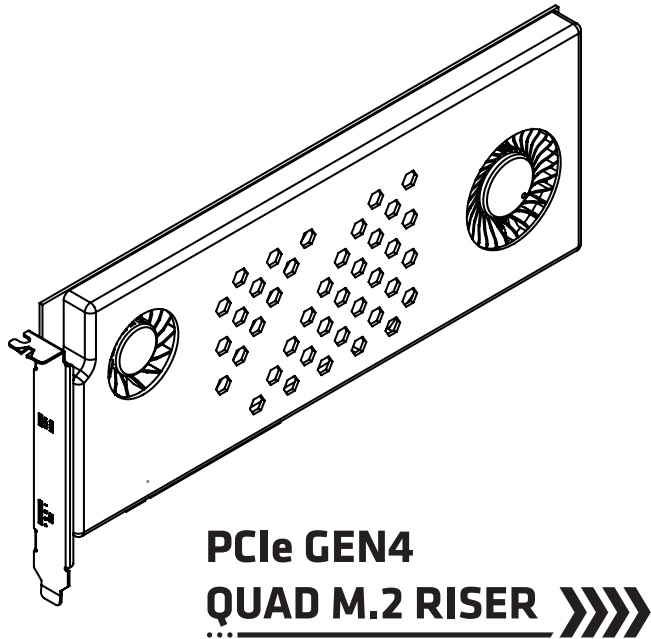


#### 步驟六

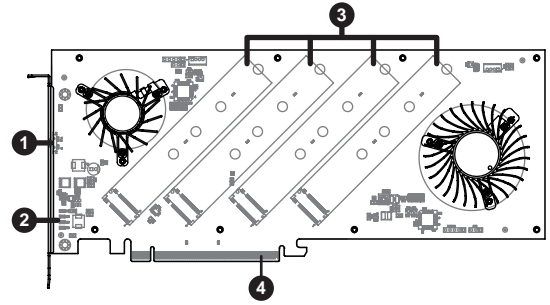
將(步驟一)移除的8顆螺絲和風扇上蓋鎖回, 完成後如下圖。



## EP-G4M2X4 User's Manual



### Product Specification



NO.	Name	Function
1	PCI Express Interface System Management Switch	Adjust the priority settings for multiple cards, to high, medium, or low. (Note 1)
2	Indicator light	When the indicator light is flashing, it means that the M.2 storage device is being read/written.
3	M.2 SSD Slot	Supports M Key type 2242/2260/2280/22110 M.2 PCI Express NVME module Gen4 x4 64Gb/s. (Note 2.)
4	PCI Express Interface	Install the card in the PCI Express x16 slot on the motherboard. (If installing it in an x8 slot, only M2_1/M2_2 slots are supported.)
Accessories	Screw locking for M.2 SSD	Screw locking for the M.2 storage device.
Accessories	Locking M.2 SSD screw	Screw locking for the M.2 storage device.
Accessories	Hick Single-slot M.2 heat spreader	Install the 2.8mm heat spreader onto the square-shaped box of the M.2 storage device on the adapter card.
Accessories	Thin Single-slot M.2 heat spreader	Install the 1.8mm heat spreader onto the square-shaped box of the M.2 storage device on the adapter card.
	Product Description	280 x 120 x 17 mm

(Note 1) The default setting of the PCI Express Interface System Management Switch is "M". If you install more than two riser cards, please refer to the table below to adjust priority settings.

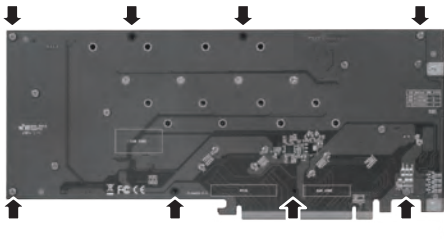
First Card	M
Second Card	L/H
Third Card	H/L

(Note 2) The PCIe GEN4 QUAD M.2 RISER CARD supports four M.2 SSDs. However, the number of M.2 SSDs that can be detected is determined by your motherboard and CPU specifications.

### Installing M.2 Storage Device

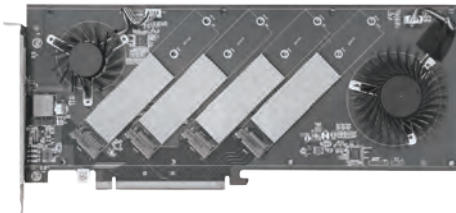
#### Step 1

Remove the rear 8 screws from the cover of fan.



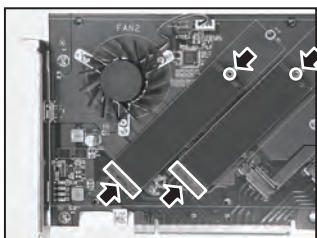
#### Step 2

Remove the thermal pad included with the product, then peel off the film from the pad and adhere it to the corresponding frame inside the card where you will install your M.2 storage device.



#### Step 3

Install the M.2 SSD into the corresponding slot on riser card, and then place the accessory screw on the semicircular notch of the M.2 SSD. Press down the M.2 SSD and place the screw into the corresponding hole.



### Installing M.2 Storage Device

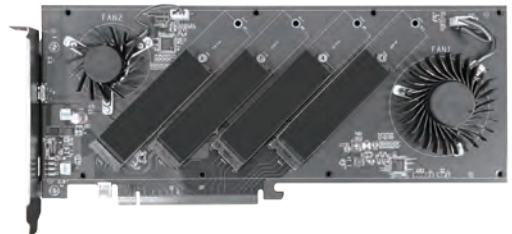
#### Step 4

Tighten up the screws included with the product and lock the screws into the screw hole from the back to secure your M.2 SSD.



#### Step 5

Repeat the same steps to install the other M.2 SSDs and your setup should look like the following picture when finished.



#### Step 6

Reattach the 8 screws and fan cover you removed in Step 1 and your setup should look like the following picture when finished.

