



MB840M2P-B (PCIe 4.0)



MB840M5P-B (PCIe 5.0)



MB842MP-B (PCIe 4.0)



MB842M5P-B (PCIe 5.0)



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1 Package Contents • Packungsinhalt • Contenu • Contenido del paquete • 包装について • 包装説明 • 包装说明

<p>(MB840M2P-B/MB840M5P-B) (MB842MP-B/MB842M5P-B)</p> <p>Device</p>	<table border="1"> <tr> <td>1×1.0mm</td> <td>2×1.0mm</td> </tr> <tr> <td>1×0.7mm</td> <td>2×0.7mm</td> </tr> </table> <p>(MB840M2P-B/MB840M5P-B) (MB842MP-B/MB842M5P-B)</p> <p>Thermal Pad x 2 Thermal Pad x 4</p>	1×1.0mm	2×1.0mm	1×0.7mm	2×0.7mm
1×1.0mm	2×1.0mm				
1×0.7mm	2×0.7mm				
<p>(Default)</p> <p>(MB840M2P-B/MB840M5P-B)</p> <p>Full / Half Height Expansion Slot Faceplate</p>	<p>User Manual</p>	<p>1 x #6-32*5 Hexagon Phillips Screw with Washer for Device</p>			

① Note : Please use the included screw to secure the device.

2 Device Information • Geräteinformationen • Informations dispositif • Información del dispositivo • 本体説明 • 機體説明 • 机体说明

MB840M2P-B/MB840M5P-B

▼ Top View

- 1 Half Height IO Faceplate
- 2 Full Height IO Faceplate
- 3 2 Pin Header for Front Panel LED Activity Indicator
- 4 PCIe x4 Golden Finger (Compatible with PCIe x4 / x8 / x16 Slot)

- ✓ x4
- ✓ x8
- ✓ x16

▼ Front View

- 1 Drive Tray Ejection Button
- 2 LED Indicator (Power : Solid Green ; Drive Access : Flashing Green)

Half Height IO Faceplate

Full Height IO Faceplate

MB842MP-B/MB842M5P-B

▼ Top View

- 1 PCIe x8 Golden Finger (Compatible with PCIe x8 and x16 Slot)
- 2 2 Pin LED Signal Output for Drive Activity

- ✓ x8
- ✓ x16

▼ Front View

- 1 Drive Tray Ejection Button
- 2 Full Height PCIe Bracket
- 3 LED Indicator (Power : Solid Green LED ; Drive Access : Flashing Green LED)

① Note : Please make sure your motherboard supports "PCIe bifurcation" to use dual M.2 NVMe SSDs simultaneously. Check the user manual of the motherboard or contact the motherboard manufacturer for this info. The motherboard will only detect single M.2 NVMe SSD without PCIe bifurcation feature.

PCIe Bifurcation Setting

1. Make sure your motherboard supports the PCIe bifurcation feature.
2. Enter the BIOS menu.
3. Select EZ/Easy Mode and then click Advance/Classic Mode
4. Locate PCIe port configuration and then change the setting to x4 x4 or x4 x4 x4 x4

3 Installation Guide • Installationsanleitung • Guide d'Installation • Guía de instalación • 製品の組み込み手順について • 操作步驟 • 操作步驟

3-1 (MB840M2P-B/MB840M5P-B) / (MB842MP-B/MB842M5P-B)

Push the drive tray ejection button to eject the drive tray.

3-2 (MB840M2P-B/MB840M5P-B) / (MB842MP-B/MB842M5P-B)

Pull to remove the drive tray.

3-3

Press down the rear of the top cover and push towards the guided arrow to open the top cover.

3-4

Remove the clear protective film (on both sides of the 1mm or 0.7mm thermal pad (depends on your SSD thickness)) and then paste it on the tray plate.

(Optional)

If there is a significant height difference between the components on the M.2 SSD, cut the unused thermal pad into small pieces, and paste them onto the lower components to make complete contact with the thermal pad that you paste on the tray plate for best heat transfer.

Warning

If using the 1mm thermal pad causes difficulties to insert the M.2 drive tray into the enclosure, replace the 1mm thermal pad with the 0.7mm thermal pad.

3-5

Back Side of M.2 NVMe SSD Guide Pin 4 Pin

M.2 SSD

3-6

Secure the drive with adjustable M.2 SSD locker.

3-7

3-8 (MB840M2P-B/MB840M5P-B) / (MB842MP-B/MB842M5P-B)

4 Device Installation • Installation eines Gerätes • Installation du dispositif • Instalación del dispositivo de • デバイス取付手順 • 装置安裝步驟 • 设备安装步骤

MB840M2P-B/MB840M5P-B **MB842MP-B/MB842M5P-B**

1 Fully connect the device's PCIe golden finger into the system's PCIe slot.

2 Use the included #6-32*5 screw to secure the device.

3 Connect the 2 pin header to the system's LED light signal cable for frontal drive activity light.

ICY DOCK reserves the right to change product specifications, components, or accessories without the prior notice. For warranty information, please visit www.icydock.com/warranty.php

