

53R-P52U03-2001

More information on this product can be found at: <https://bit.ly/P52USERIES>
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Product Overview \ 產品外觀 \ Produktübersicht \ Présentation du produit \ Resumen del producto \ 製品概要 \ Обзор продукта \ 产品外观

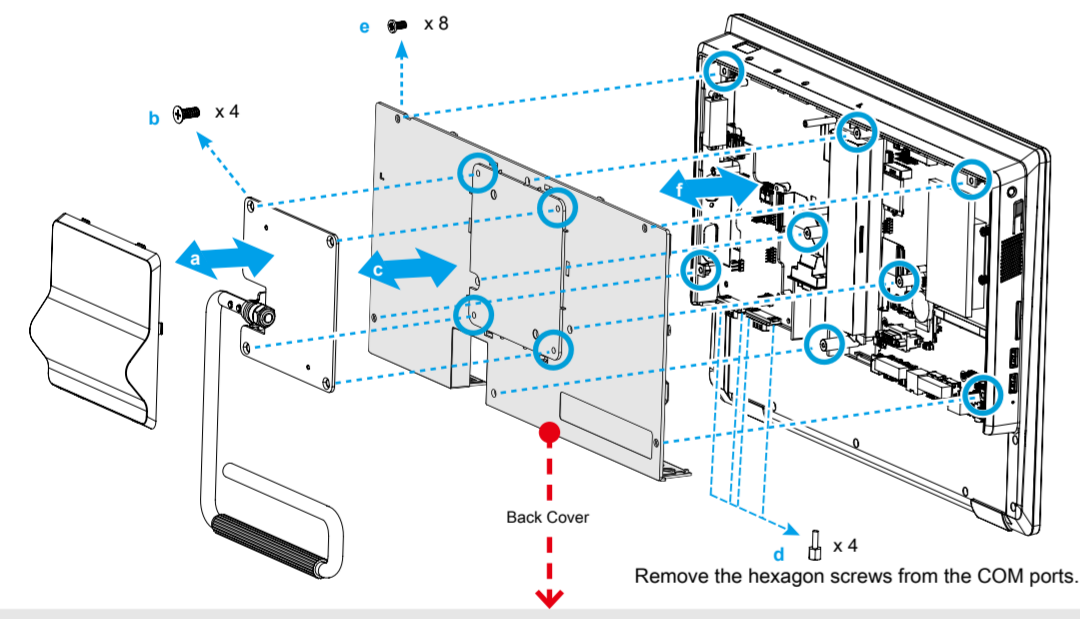


- | | | | |
|-------------------------------|--------------------------------------|--|-------------------------------|
| 01. Stand / Handle | 07. Hard disk drive LED | 13. Clear CMOS button | 19. Power jack (DC-IN) |
| 02. Microphone | 08. Two external antennas (optional) | 14. COM 3 and COM 4 ports (optional) | 20. USB 2.0 ports |
| 03. Webcam | 09. Power button | 15. Kensington® Lock hole | 21. LAN (RJ45) port |
| 04. Webcam status LED | 10. Stereo speakers | 16. COM 1 and COM 2 ports | 22. HDMI port |
| 05. LCD display (Multi-touch) | 11. SD card reader | 17. Cash drawer (RJ11) port (optional) | 23. Headphone / Line-out jack |
| 06. Power LED | 12. USB 3.2 Gen 1 ports | 18. D-Sub (VGA) port | 24. Microphone jack |

Hardware Installation \ 硬體安裝 \ Hardware Installation \ Installation du matériel \ Instalación de hardware \ ハードウェアのインストール \ Установка оборудования \ 硬件安裝

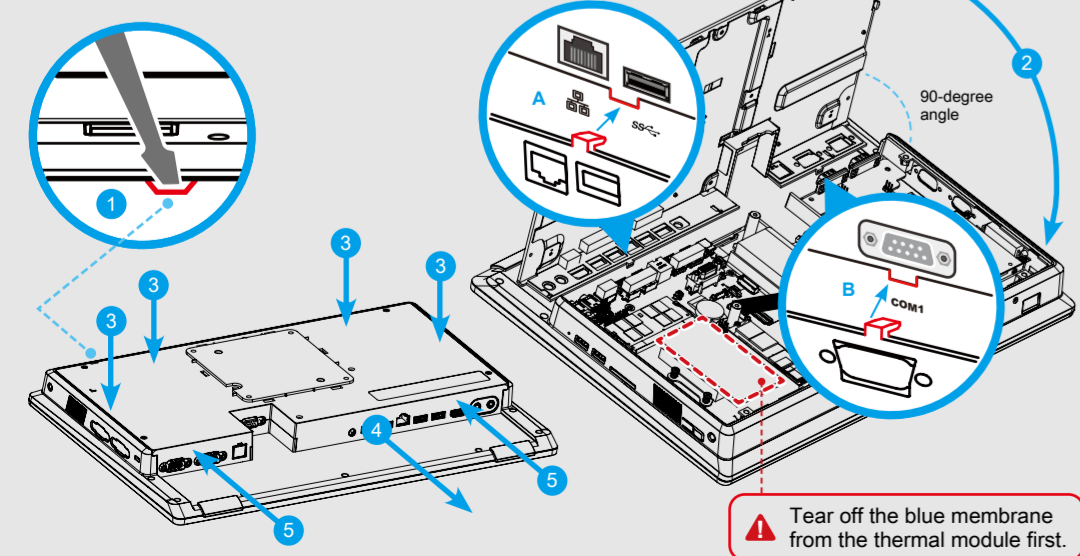
A. Begin Installation

- For safety reasons, please ensure that the power cord is disconnected before opening the case.
- Follow the steps (a-b-c-d-e-f) to remove the stand and back cover.
- Follow the steps (f-e-d-c-b-a) to replace the back cover and stand.



Please check the 2 latches (A,B) at bottom sides, as shown. Make sure they are aligned to remove or replace the back cover.

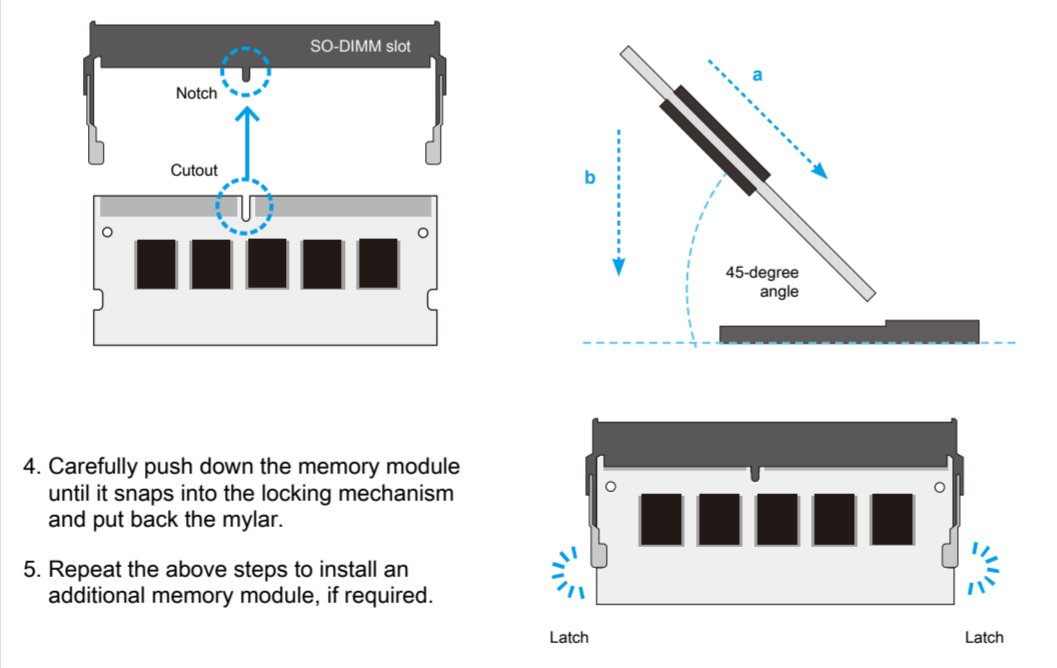
- Follow the steps 1 → 2 → 4 to remove the back cover.
- Follow the steps 2 → 3 (push) → 5 (push) to install the back cover. Note to 5: push up the back cover (~5kg force) to reduce the gap



The product's colour and specifications may vary from the actually shipped product.

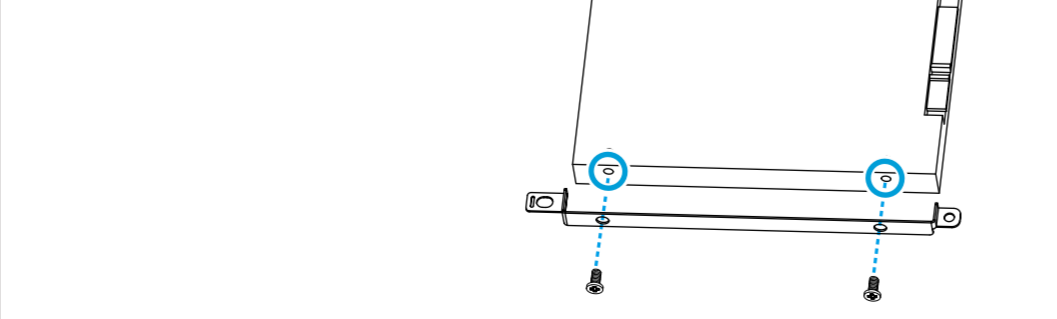
B. Memory Module Installation

- This motherboard does only support 1.2 V DDR4 SO-DIMM memory modules.
- Locate the SO-DIMM slots on the motherboard.
- Align the notch of the memory module with the one of the relevant memory slot.
- Gently insert the module into the slot in a 45-degree angle.



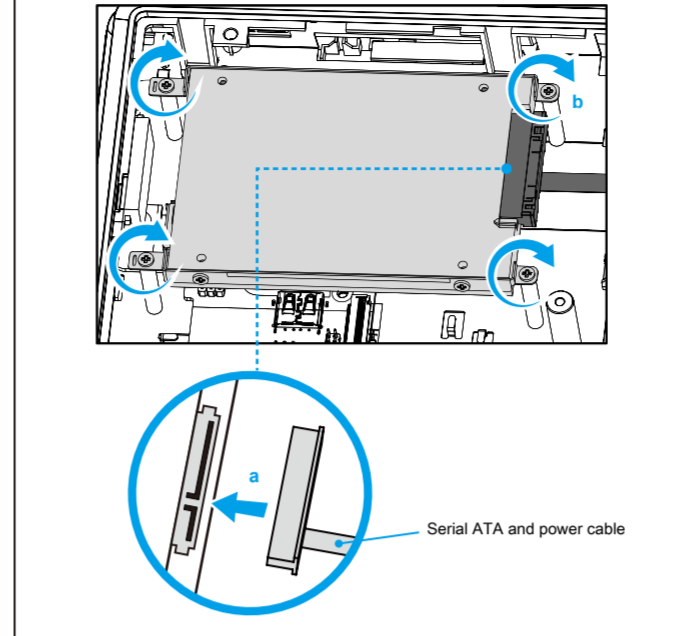
C. HDD or SSD Installation

- Take the brackets and screws out of the accessory box.
- Mount the HDD or SSD into the bracket with four screws.



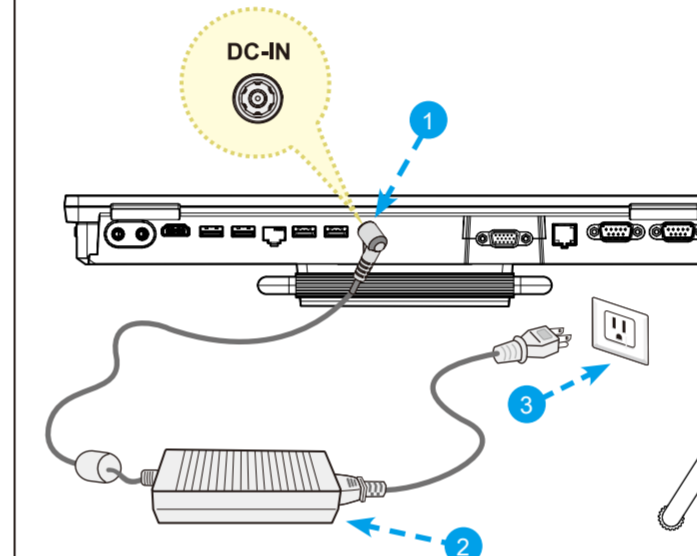
C. HDD or SSD Installation

- Connect the Serial ATA and power cable to the HDD or SSD.
- Install the HDD or SSD & bracket in the chassis and tighten the HDD or SSD & bracket with four screws.



D. M.2 Device Installation

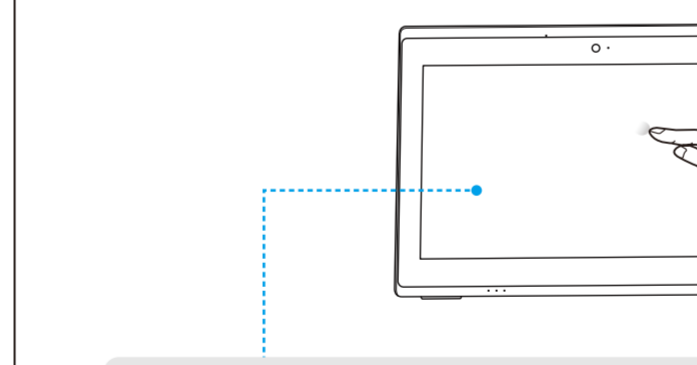
- Locate the M.2 key slots on the motherboard.
- Install the M.2 device into the M.2 slot and secure with the screw.



Please press the "Del" key while booting to enter BIOS. Here, please load the optimised BIOS settings.

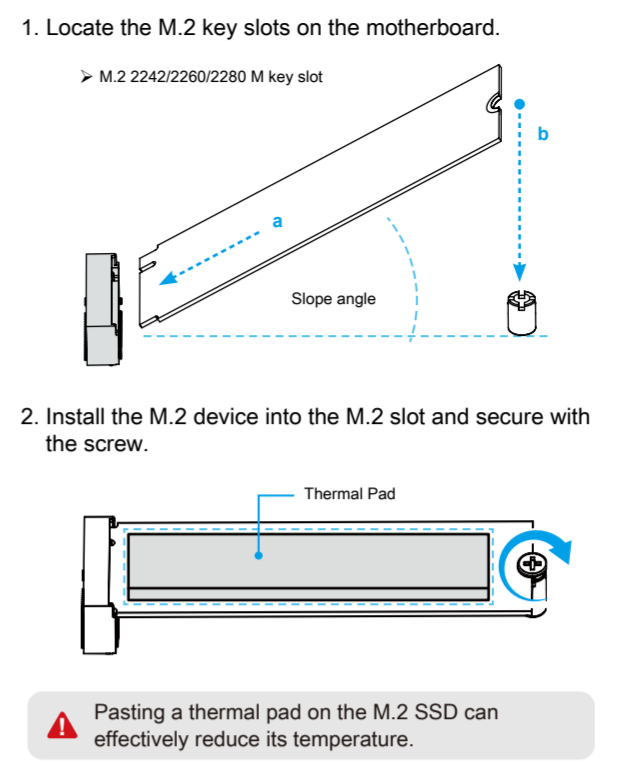
How to use the Touch Panel

The touch of your finger replaces the input devices and is all you need to operate the P52U.



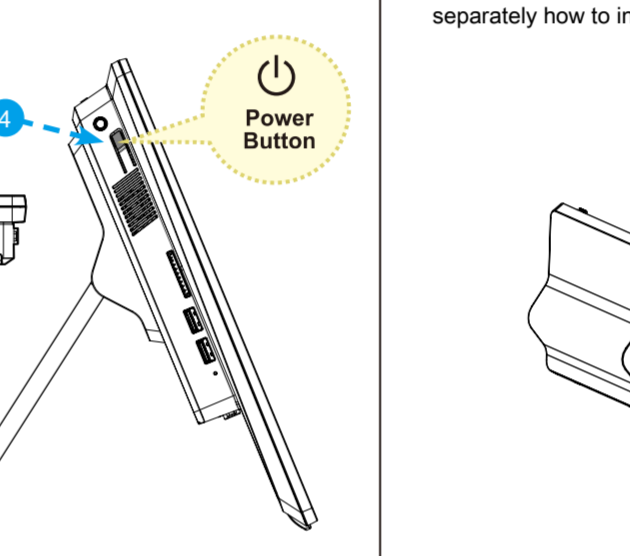
Cleaning the screen
 Follow these guidelines for cleaning the outside and handling the screen of the computer:
 Turn off the system and disconnect all cables. Use a cleaning cloth which is soft, lint-free and a little damp to gently wipe the screen surface.
 Do not spray liquids directly onto the device.

Daughter board (CM009)



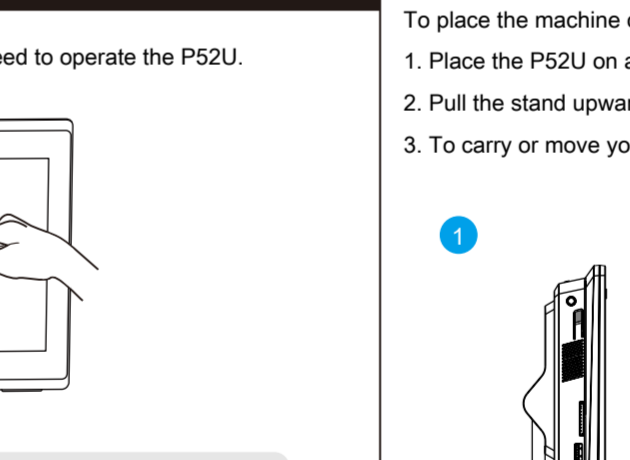
Powering on the system

- Follow the steps (1-3) below to connect the AC adapter to the power jack (DC-IN). Press the (4) Power button to turn on the system.



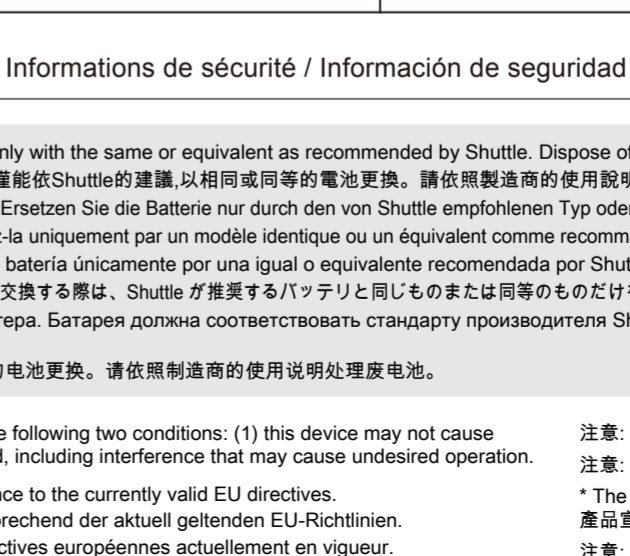
VESA mounting it to the wall

If you are mounting your P52U to the wall, remove the cover from the back of the P52U first. Unscrew four screws of the stand mount and remove the stand. The VESA standard makes it easy to mount the P52U on to walls. Please refer to the user guide of the wall/arm mount kit you bought separately how to install it.



Placing on a desk

- To place the machine on a desk and to carry it, do the following:
- Place the P52U on a flat surface such as a table.
- Pull the stand upwards to an angle of 55°.
- To carry or move your P52U, fully extend the angle to 180°.



Safety Information / 安全資訊 / Sicherheitshinweise / Informations de sécurité / Información de seguridad / 安全に関する情報 / Информация о безопасности / 安全信息

Warning: Incorrectly replacing the battery may damage this computer. Replace only with the same or equivalent as recommended by Shuttle. Dispose of used batteries according to the manufacturer's instructions.
 更換電池方式錯誤可能會損壞本電腦。僅能依Shuttle的建議,以相同或同等的電池更換。請依照製造商的使用說明處理廢電池。
 Das unkorrekte Austauschen der Batterie kann diesen Computer beschädigen. Ersetzen Sie die Batterie nur durch den von Shuttle empfohlenen Typ oder ein gleichwertiges Modell. Entsorgen Sie gebrauchte Batterien gemäß den Herstellerangaben.
 Ne pas remplacer correctement la pile peut endommager l'ordinateur. Remplacez-la uniquement par un modèle identique ou un équivalent comme recommandé par Shuttle. Débarrassez-vous des piles usagées d'après les instructions du constructeur.
 La sustitución incorrecta de la batería puede dañar este equipo. Sustituya la batería únicamente por una igual o equivalente recomendada por Shuttle. Deseche las baterías usadas según las instrucciones del fabricante.
 バッテリーを間違えてセットすると、このコンピュータが損傷する原因となります。交換する際は、Shuttle が推奨するバッテリーは、メーカーの指示に従って処分してください。使用済みバッテリーは、メーカーの指示に従って処分してください。
 Неправильная замена батареи может привести к повреждению компьютера. Батарея должна соответствовать стандарту производителя Shuttle или быть идентичной предыдущей. Утилизация использованной батареи должна следовать инструкции производителя.
 更換電池方式錯誤可能會損壞本電腦。僅能依 Shuttle 的建議,以相同或同等的電池更換。請依照製造商的使用說明處理廢電池。

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
 注意: 仅适用于在非热带气候条件下安全使用, 在热带气候条件下使用时, 可能有安全隐患。
 Dieses Produkt erfüllt die Anforderungen für die EU-Konformität entsprechend der aktuell geltenden EU-Richtlinien.
 Ce produit répond aux exigences de la conformité UE suivant les directives européennes actuellement en vigueur.

This device meets the requirements for the EU conformity in accordance to the currently valid EU directives.
 注意: 允许产品使用的最高环境温度为 40°C。
 * The equipment was evaluated for use in a maximum air ambient temperature of 40 °C.
 產品宣告最大適用環境溫度為 40 °C。
 注意: 仅适用于海拔 2000m 以下安全使用, 在海拔 2000m 以上使用时, 可能有安全隐患。
 Ce produit est conforme aux exigences de la conformité UE suivant les directives européennes actuellement en vigueur.

1. 警語 (於產品本體、說明書及外包裝標示): 使用過度恐傷害視力。
 2. 注意事項 (於產品說明書及外包裝標示): (1) 使用 30 分鐘請休息 10 分鐘。(2) 2 歲以下幼兒不看螢幕, 兩歲以上每天看螢幕不要超過 1 小時。
 All bundled parts, power cord included, shall not be used without this product.
 電源ケーブル等、すべての付属品は本機以外ではご使用になれません。

