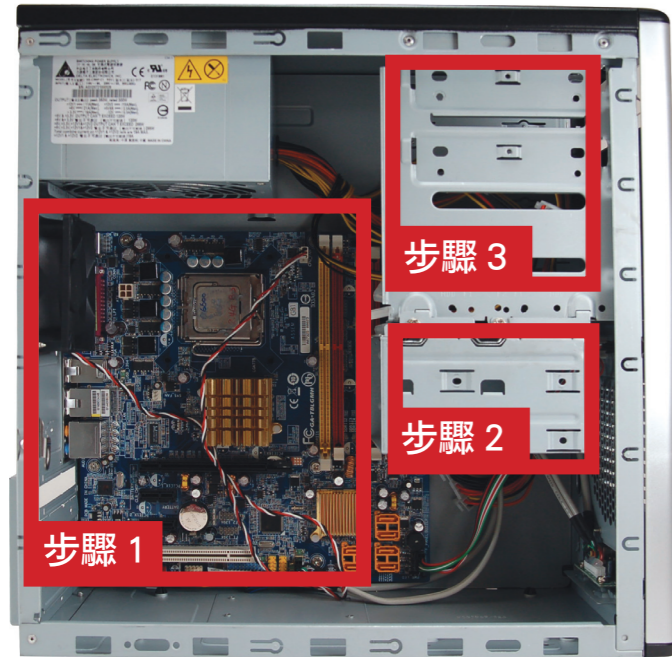


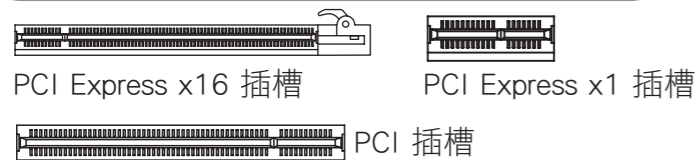
機殼各部位安裝介紹

CAUTION 安裝或移除各項裝置時，請務必將電源關閉，以免造成毀損。



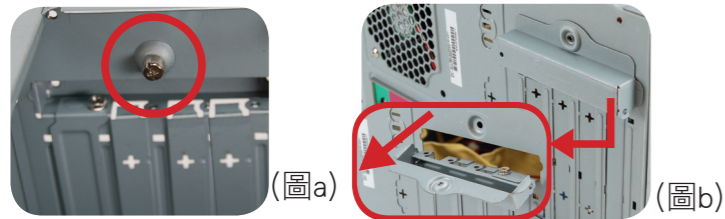
步驟 1 主機板設定 1-2 安裝介面卡

NOTE 請確認所使用的介面卡規格是在此主機板的支援範圍，並請詳細閱讀介面卡的使用手冊。



移除介面卡檔板

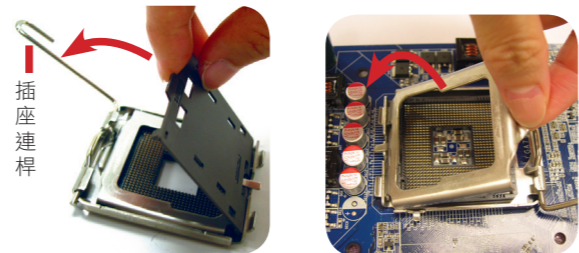
請先移除介面卡檔板上的螺絲。(圖a) 再打開背板上的檔板。(圖b)



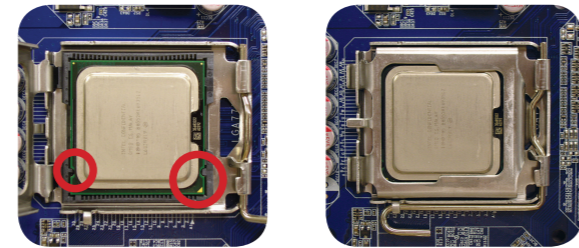
將PCI Express x16插槽尾端白色卡榫向內壓，即可移除顯示卡。

步驟 1 主機板設定 1-1 安裝中央處理器 (CPU)

安裝 LGA775 CPU

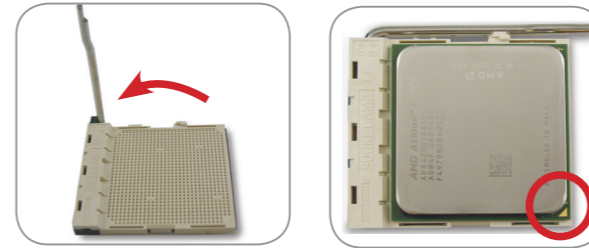


將CPU連桿向上完全拉起，並移除CPU插座上的保護蓋。再將CPU插座上的金屬上蓋翻起。



將CPU正確放入腳座內，蓋回金屬上蓋後，再將插座連桿向下壓回鎖住。

安裝 AM2 CPU



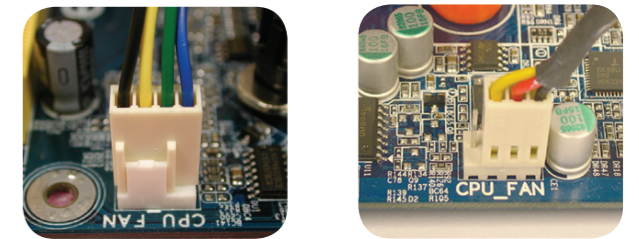
將CPU插座的連桿向上拉起至90度的位置。將CPU第一腳(小三角形記號處)對齊插座上的三角型記號，再將CPU放入插座中，並確定所有針腳都已進入插槽內。確定CPU完全插入後，一手按住中央處理器中間的位置，緩緩的將插座連桿向下壓至鎖住的位置。

CAUTION 請勿強迫安裝CPU到插座中，若插入方向錯誤，CPU就無法插入，此時請立刻更改插入方向。

安裝散熱風扇

CAUTION 在安裝散熱風扇前，請先塗抹散熱膏於中央處理器表面。

NOTE 詳細的散熱器安裝方式，請參考散熱裝置的使用手冊。

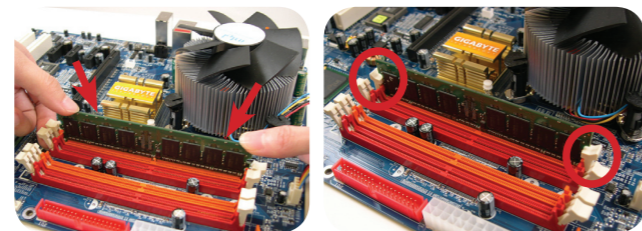


LGA775 CPU FAN 為 4-pin

AM2 CPU FAN 為 3-pin

當安裝完成散熱裝置時，最後請將散熱風扇的電源線插入主機板上CPU散熱風扇電源插座 (CPU_FAN)，即完成CPU散熱裝置的安裝。

步驟 1 主機板設定 1-3 安裝記憶體



請扳開記憶體模組插槽卡榫，以雙手按在記憶體模組上邊兩側，以垂直向下平均施力的方式，將記憶體模組下壓推入插槽即可。

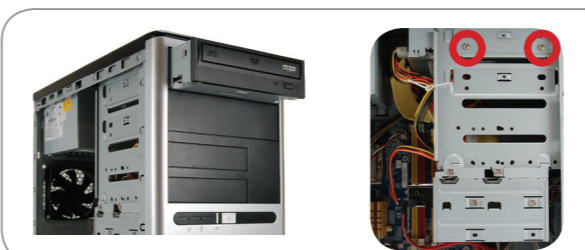
CAUTION 記憶體模組有一個凹痕，所以只能以一個方向插入。

步驟 2 安裝硬碟機



移除硬碟支架螺絲，將硬碟支架抽出。將硬碟裝入支架內，固定兩側螺絲。將支架順著滑軌安裝，再以螺絲固定硬碟支架。

步驟 3 安裝光碟機 (讀卡機)



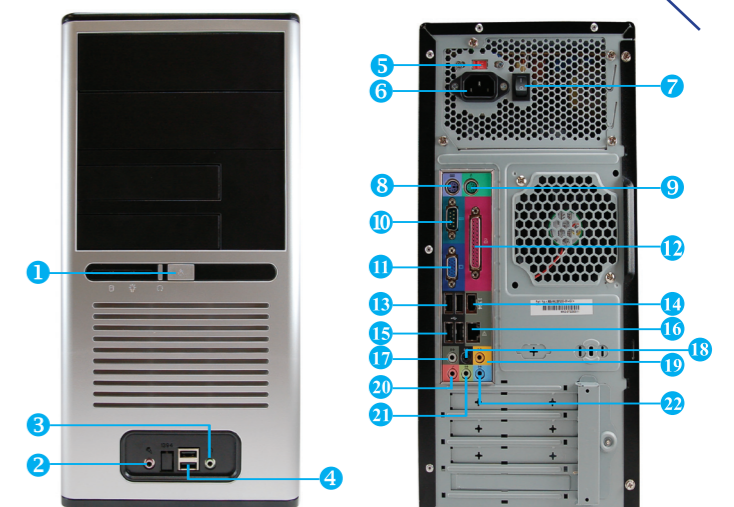
由前面板置入光碟機(或讀卡機)，固定側邊支架的固定孔即可。

NOTE 請依序連接硬碟，光碟機(讀卡機)之電源排線。本手冊內所有的產品照片或圖片，皆為參考用，請以實際出貨為準。

詳細產品相關資訊，請至技嘉科技網站查詢 <http://www.gigabyte.com.tw>

24ME2-MED000-01R

前面板 / 後面板

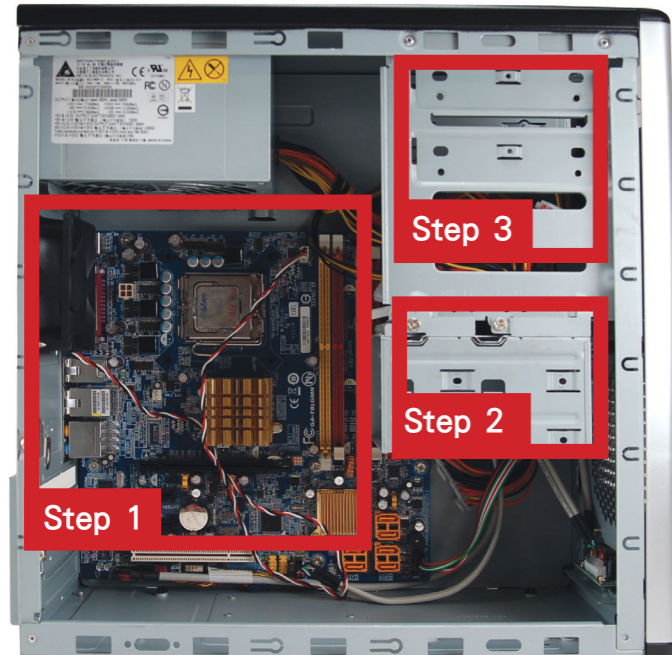


- 1 · 電源按鈕
- 2 · 麥克風插孔
- 3 · 耳機或喇叭插孔
- 4 · USB2.0埠
- 5 · 電壓選擇器切換開關
- 6 · 電源線插孔
- 7 · 電源供應器開關
- 8 · P/S 2鍵盤埠
- 9 · P/S 2滑鼠埠
- 10 · 序列埠
- 11 · 顯示器埠

- 12 · 並列/印表機埠
- 13 · USB2.0埠
- 14 · IEEE1394埠
- 15 · USB2.0埠
- 16 · RJ45網路埠
- 17 · 側喇叭輸出
- 18 · 後喇叭輸出
- 19 · 中央/重低音輸出
- 20 · 麥克風
- 21 · 音源輸出
- 22 · 音源輸入

Components Introduction

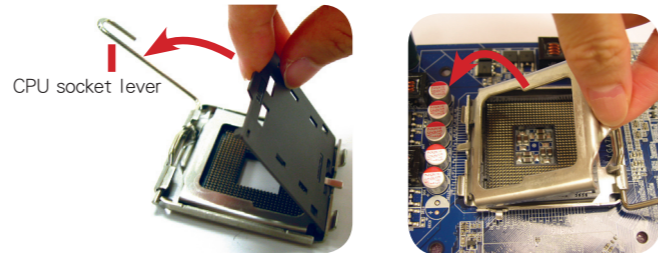
CAUTION Always turn off the computer and unplug the power cord from the power outlet before installing the all devcies to prevent hardware damage.



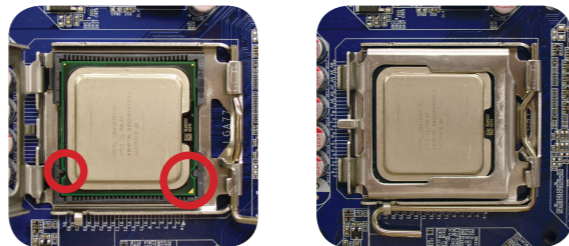
Step 1 Motherboard Installation

1-1 Installing the CPU

Installing LGA775 CPU

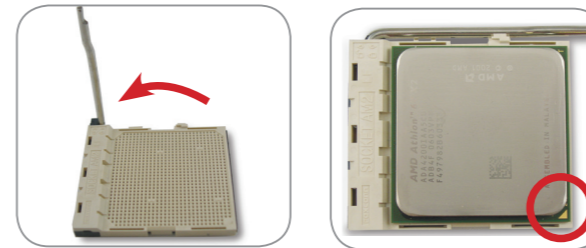


Completely raise the CPU socket lever, and remove the protective socket cover.



Align the CPU pin one marking (triangle) with the pin one corner of the CPU socket (or you may align the CPU notches with the socket alignment keys) and gently insert the CPU into position. Replace the load plate and push the CPU socket lever back into its locked position.

Installing AM2 CPU



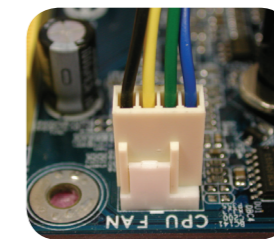
Completely lift up the CPU socket locking lever. Align the CPU pin one (small triangle marking) with the triangle mark on the CPU socket and gently insert the CPU into the socket. Make sure that the CPU pins fit perfectly into their holes. Once the CPU is positioned into its socket, place one finger down on the middle of the CPU, lowering the locking lever and latching it into the fully locked position.

CAUTION Do not force the CPU into the CPU socket. The CPU cannot fit in if oriented incorrectly. Adjust the CPU orientation if this occurs.

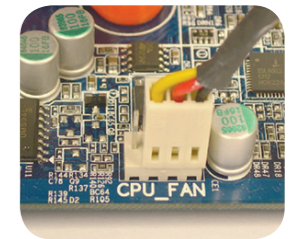
Installing the CPU cooler

CAUTION Apply an even and thin layer of thermal grease on the surface of the CPU.

NOTE Please refer to the cooler manual for detailed installation instructions.



LGA775
CPU FAN is 4-pin



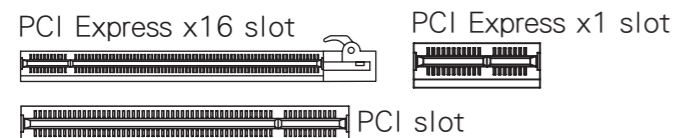
AM2
CPU FAN is 3-pin

Attach the power connector of the CPU cooler to the CPU fan header (CPU_FAN) on the motherboard.

Step 1 Motherboard Installation

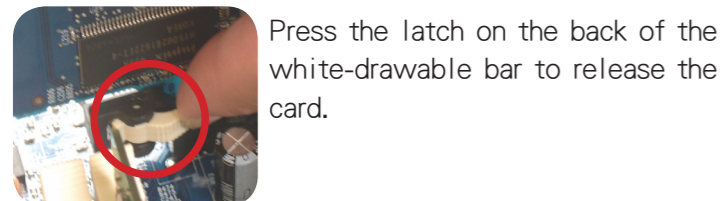
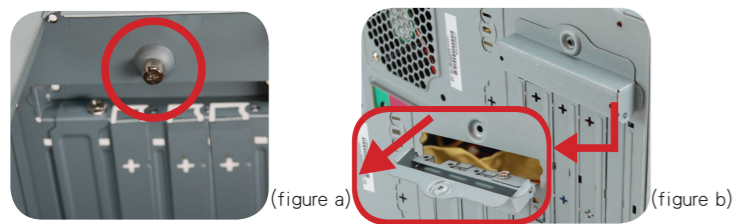
1-2 Installing an Expansion card

NOTE Make sure the motherboard supports the expansion card. Carefully read the manual that came with your expansion card.



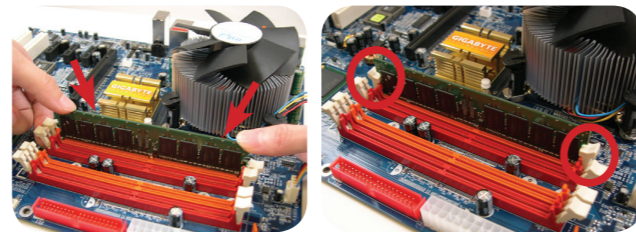
Removing Expansion clip

Press remove the screw on the expansion clip.(figure a)
Open the clip on the rear panel.(figure b)



Press the latch on the back of the white-drawable bar to release the card.

1-3 Installing a Memory



Note the orientation of the memory module. Spread the retaining clips at both ends of the memory socket. Place the memory module on the socket. As indicated in the picture on the left, place your fingers on the top edge of the memory, push down on the memory and insert it vertically into the memory socket.

CAUTION A memory module has a notch, so it can only fit in one direction.

Step 2 Installation of Hard Disk



Unlock the drive tray by removing screw.
Slide the hard disk drive onto empty slot, affix HDD by mounting 4 screws on each of drive bay.
Gently push the drive tray handle toward to the close position and lock by screw.

Step 3 Installation of Optical Device (Card Reader)



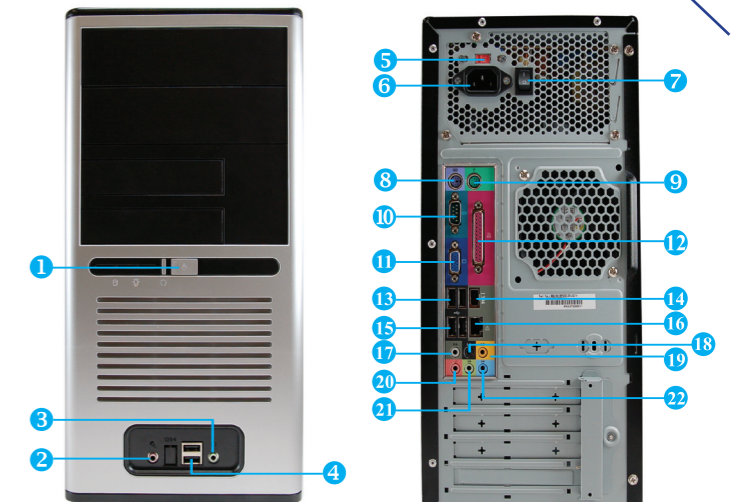
Push the optical device (card reader) inward the trestle, then fixed by screws.

NOTE Please connect with Hard Disk, Optical Device's (Card Reader) power connector. All the drawings in the guide are diagrams. About components's quantity and style, substances shall take precedence.

For more product details, please click onto Gigabyte's website at www.gigabyte.com.tw

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Front Panel / Rear Panel



1. Power button
2. Microphone jack
3. Speaker or Headphone jack
4. USB 2.0 port
5. Voltage selector switch
6. Power Cord socket
7. Power Supply switch
8. P/S 2 Keyboard port
9. P/S 2 Mouse port
10. COM port
11. Display port

12. Printer port
13. USB 2.0 port
14. IEEE 1394 port
15. USB 2.0 port
16. RJ45 LAN port
17. Side speak out
18. Rear speak out
19. Center/Subwoofer speak out
20. Microphone
21. Front speak out
22. MIC in