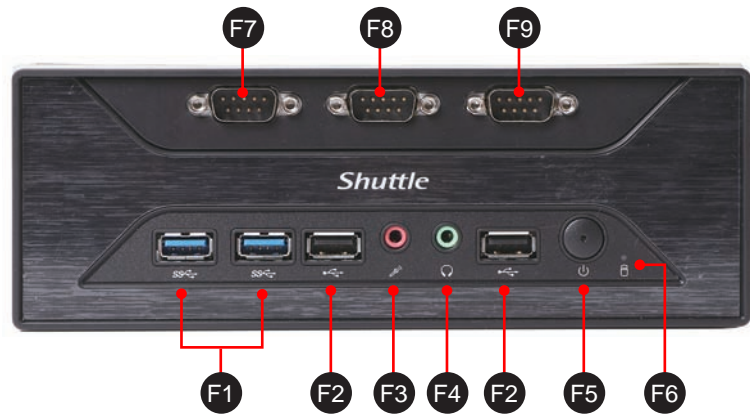


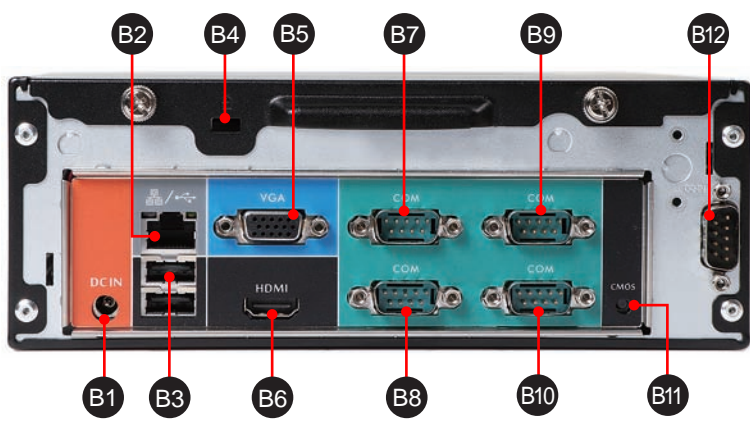
XC60J 快速安装指南【简体中文】

正面构造



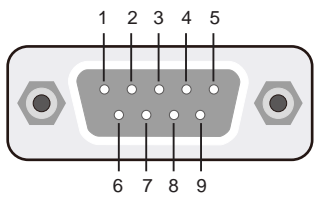
- F1. USB 3.0 连接端口
- F2. USB 2.0 连接端口
- F3. 麦克风插孔
- F4. 耳机孔
- F5. 电源按钮/电源指示灯
- F6. 硬盘指示灯
- F7. COM6 串行端口 (RS232)
- F8. COM7 串行端口 (RS232)
- F9. COM8 串行端口 (RS232)

背面构造



- B1. 电源插孔 (直流电输入)
- B2. 网络连接端口
- B3. USB 2.0 连接端口
- B4. Kensington® 标准防盗锁孔
- B5. D-Sub (VGA) 连接端口
- B6. HDMI 连接端口
- B7. COM2 串行端口 (RS232)
- B8. COM1 串行端口 (RS232/422/485)
- B9. COM4 串行端口 (RS232)
- B10. COM3 串行端口 (RS232)
- B11. 清除 CMOS 钮
- B12. COM5 串行端口 (RS232)

COM 串行端口 (COM1_2, COM3_4)



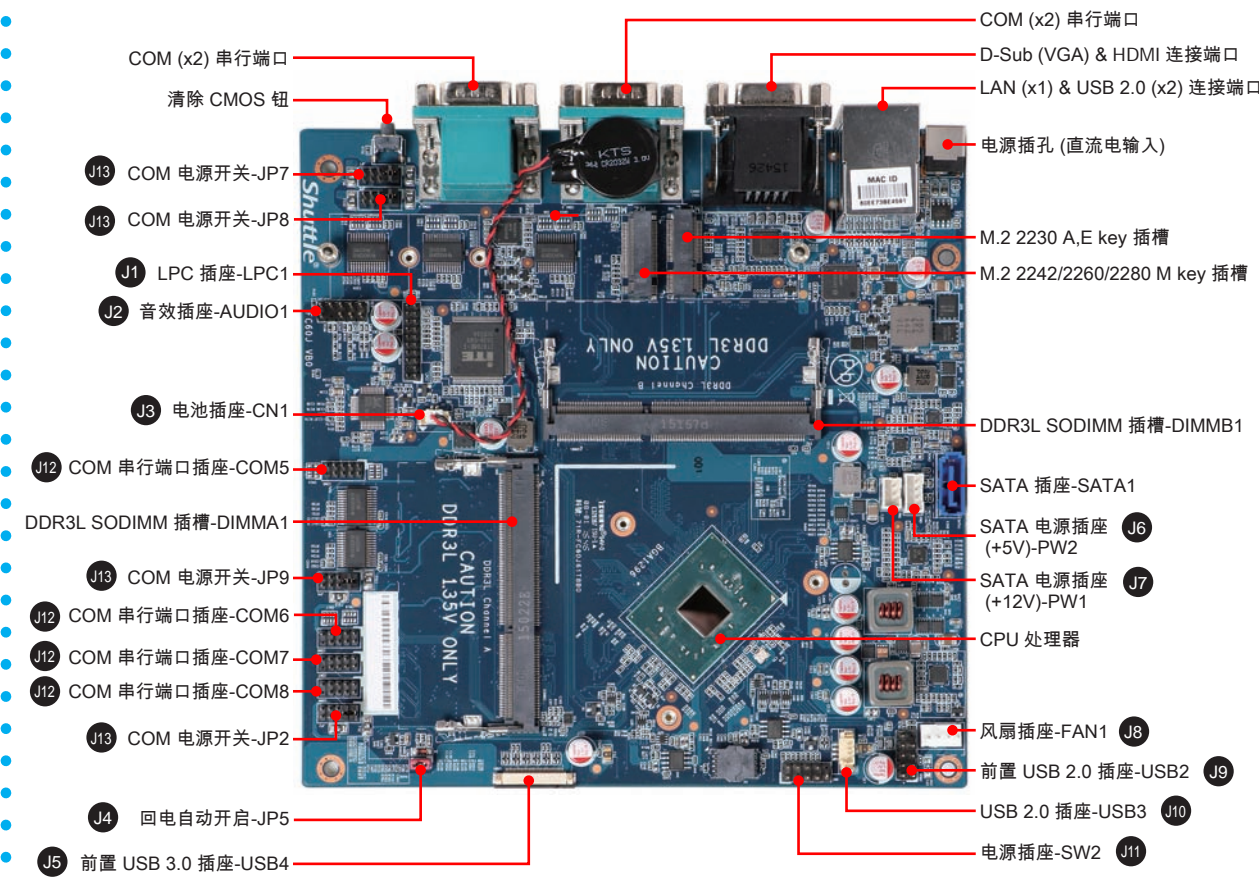
RS232/422/485:
COM1_2 (Down)

- 1=DCD_485TX-
- 2=RX_485TX+
- 3=TX_422RX+
- 4=DTR_422RX-
- 5=GND
- 6=DSR
- 7=RTS
- 8=CTS
- 9=RI(NA)
- 10=N/C

Only RS232:
COM1_2 (UP) and COM3_4

- 1=DCD
- 2=RX
- 3=TX
- 4=DTR
- 5=GND
- 6=DSR
- 7=RTS
- 8=CTS
- 9=RI(NA)
- 10=N/C

主机板说明



安全资讯

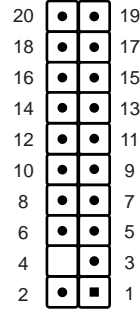
请在安装 Shuttle XPC 前阅读以下注意安全信息。

注意 更换电池方式错误可能会损坏本电脑。仅能依 Shuttle 的建议, 以相同或同等的电池更换。请依照制造商的使用说明处理废电池。

Jumper 设定

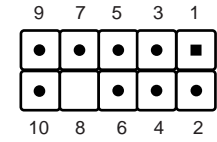
J1 LPC 插座 (LPC1)

- 1=LPC_24M
- 3=LFRAME
- 5=SIORST-
- 7=LAD3
- 9=+3.3V
- 11=LADO
- 13=LPC_48M
- 15=+3.3VS
- 17=GND
- 19=HP#_NC
- 2=GND
- 4=NULL
- 6=NC
- 8=LAD2
- 10=LAD1
- 12=GND
- 14=PCH_PME-
- 16=SERIRQ
- 18=CLKRUN_NC
- 20=SUS_CLK_TPM



J2 音效插座 (AUDIO1)

- 1=MIC_L
- 3=MIC_R
- 5=HP_R_C
- 7=SENSE B
- 9=HP_L_C
- 2=AGND
- 4=FRONT-JD
- 6=MIC-JD
- 8=NULL
- 10=HP-JD



J4 回电自动开启 (JP5)

- 1=PWRSW-
- 2=GND



J5 前置 USB 3.0 插座 (USB4)

- 1=USB30_PWR
- 4=USB30_PWR
- 7=GND
- 10=U3_TXOP
- 13=USB0_N
- 16=USB30_PWR
- 19=U3_RX1N
- 22=GND
- 25=GND
- 28=USB2_P
- 2=USB30_PWR
- 5=U3_RXON
- 8=GND
- 11=GND
- 14=USB0_P
- 17=USB30_PWR
- 20=U3_RX1P
- 23=U3_TX1N
- 26=GND
- 29=GND
- 3=USB30_PWR
- 6=U3_RXOP
- 9=U3_TXON
- 12=GND
- 15=USB30_PWR
- 18=USB30_PWR
- 21=GND
- 24=U3_TX1P
- 27=USB2_N
- 30=GND



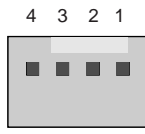
J6 SATA 电源插座 (+5V)(PW2)

- 1=GND
- 2=GND
- 3=+5V
- 4=+5V



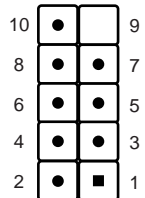
J8 风扇插座 (FAN1)

- 1=GND
- 2=+12V
- 3=SPEED_SENSE
- 4=PWM_CTRL



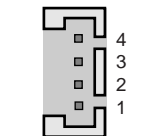
J9 前置 USB 2.0 插座 (USB2)

- 1=USB_PWR
- 3=USB4_N
- 5=USB4_P
- 7=GND
- 9=NC
- 2=USB_PWR
- 4=USB4_N
- 6=USB4_P
- 8=GND
- 10=GND



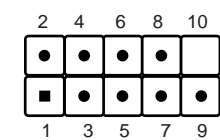
J10 USB 2.0 插座 (USB3)

- 1=GND
- 2=USB1_P
- 3=USB1_N
- 4=USB_PWR



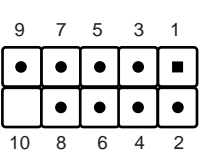
J11 电源插座 (SW2)

- 1=HDLED_PWR
- 3=SATALED
- 5=RST_SW
- 7=GND
- 9=NULL
- 2=PWR_LED
- 4=GND
- 6=PWR_SW
- 8=GND
- 10=NA



J12 COM 串行端口插座 (COM5, COM6, COM7, COM8)

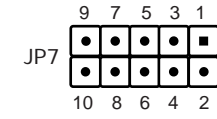
- 1=DCD
- 3=TX
- 5=GND
- 7=RTS
- 9=RI(NA)
- 2=RX
- 4=DTR
- 6=DSR
- 8=CTS
- 10=N/C



J13 COM 电源开关 (JP7, JP8, JP9, JP2) (DEFAULT=SHORT 1-2,3-4) RI(NA)

COM1_2(Down) & COM1_2(Up) POWER SWITCH : JP7

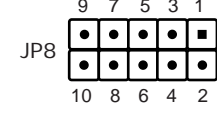
- Support RS232 Back panel
- Independent External Power 12V / 5V
- JUMP1 Connector Pin 1 and Pin 2 = R15 Signal.
- JUMP2 Connector Pin 3 and Pin 4 = R12 Signal.
- IF JUMP1 Connector Pin 5 and Pin 7 = R11 is VCC
- IF JUMP2 Connector Pin 6 and Pin 8 = R12 is VCC
- IF JUMP1 Connector Pin 7 and Pin 9 = R11 is 12V
- IF JUMP2 Connector Pin 8 and Pin 10 = R12 is 12V



- 1=-XRI1(NA)
- 3=-XRI2(NA)
- 5=+5V
- 7=COM1_PWR
- 9=+12V
- 2=COM_-XRI1(NA)
- 4=COM_-XRI2(NA)
- 6=+5V
- 8=COM2_PWR
- 10=+12V

COM3_4(Down) & COM3_4(Up) POWER SWITCH : JP8

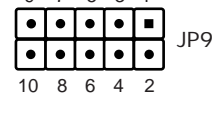
- Support RS232 Back panel
- Independent External Power 12V / 5V
- JUMP1 Connector Pin 1 and Pin 2 = R13 Signal.
- JUMP2 Connector Pin 3 and Pin 4 = R14 Signal.
- IF JUMP1 Connector Pin 5 and Pin 7 = R13 is VCC
- IF JUMP2 Connector Pin 6 and Pin 8 = R14 is VCC
- IF JUMP1 Connector Pin 7 and Pin 9 = R13 is 12V
- IF JUMP2 Connector Pin 8 and Pin 10 = R14 is 12V



- 1=-XRI3(NA)
- 3=-XRI4(NA)
- 5=+5V
- 7=COM3_PWR
- 9=+12V
- 2=COM_-XRI3(NA)
- 4=COM_-XRI4(NA)
- 6=+5V
- 8=COM4_PWR
- 10=+12V

COM5 & COM6 POWER SWITCH : JP9

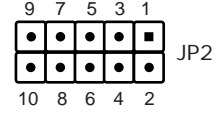
- Support RS232 Back panel
- Independent External Power 12V / 5V
- JUMP1 Connector Pin 1 and Pin 2 = R15 Signal.
- JUMP2 Connector Pin 3 and Pin 4 = R16 Signal.
- IF JUMP1 Connector Pin 5 and Pin 7 = R15 is VCC
- IF JUMP2 Connector Pin 6 and Pin 8 = R16 is VCC
- IF JUMP1 Connector Pin 7 and Pin 9 = R15 is 12V
- IF JUMP2 Connector Pin 8 and Pin 10 = R16 is 12V



- 1=-XRI5(NA)
- 3=-XRI6(NA)
- 5=+5V
- 7=COM5_PWR
- 9=+12V
- 2=COM_-XRI5(NA)
- 4=COM_-XRI6(NA)
- 6=+5V
- 8=COM6_PWR
- 10=+12V

COM7 & COM8 POWER SWITCH : JP2

- Support RS232 Back panel
- Independent External Power 12V / 5V
- JUMP1 Connector Pin 1 and Pin 2 = R17 Signal.
- JUMP2 Connector Pin 3 and Pin 4 = R18 Signal.
- IF JUMP1 Connector Pin 5 and Pin 7 = R17 is VCC
- IF JUMP2 Connector Pin 6 and Pin 8 = R18 is VCC
- IF JUMP1 Connector Pin 7 and Pin 9 = R17 is 12V
- IF JUMP2 Connector Pin 8 and Pin 10 = R18 is 12V



- 1=-XRI7(NA)
- 3=-XRI8(NA)
- 5=+5V
- 7=COM7_PWR
- 9=+12V
- 2=COM_-XRI7(NA)
- 4=COM_-XRI8(NA)
- 6=+5V
- 8=COM8_PWR
- 10=+12V

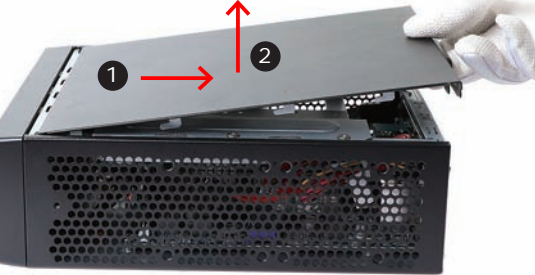
A. 开始安装

⚠ 当你移开机壳时, 基于安全考虑请先将电源线拔起。

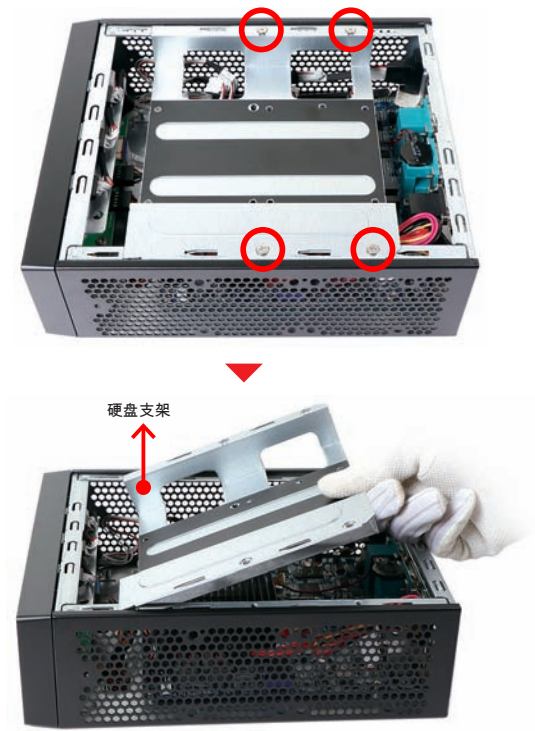
1. 松开两颗背板手转螺丝。



2. 将机壳往外推出, 再向上拿起。



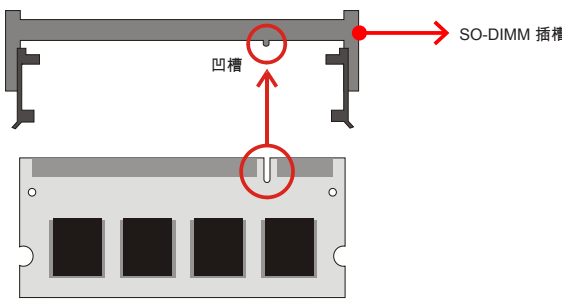
3. 松开支架上的固定螺丝, 取下支架。



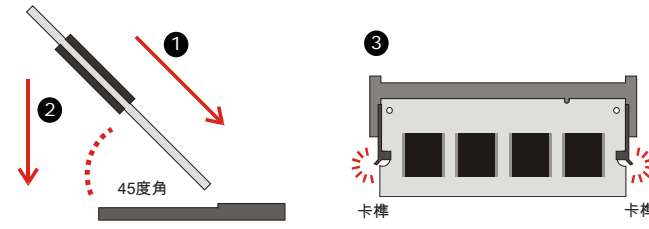
B. 安装内存模块

⚠ 本主板仅支持 1.35V DDR3L 内存模块。

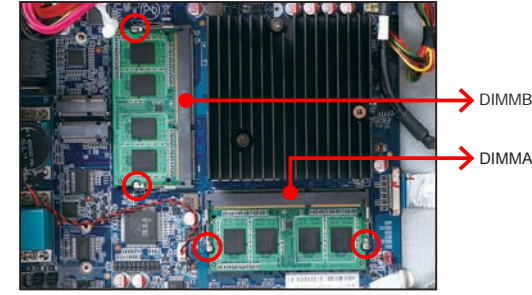
1. 找到主板上的 SO-DIMM (DIMM1) 插槽。
2. 将内存缺口对准 DIMM 插槽上的凹槽。



3. 将内存以45度角轻轻插入插槽内。
4. 将内存往下压至两侧卡棒完全定位。

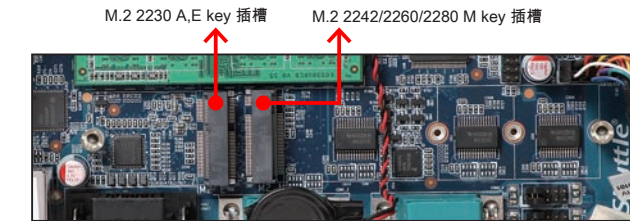


5. 请重复上述步骤安装其余的记忆体于DIMM插槽上。



C. 选配安装 (M.2 SSD/ 硬盘)

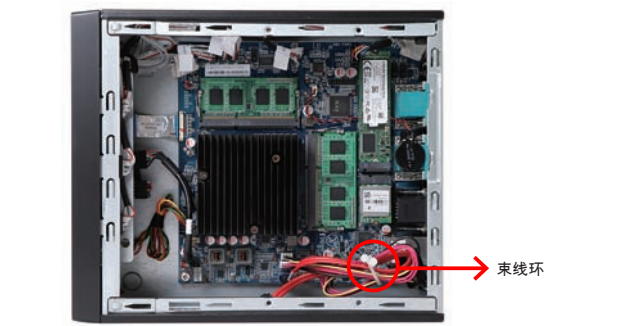
1. 如图所示。



2. 将 M.2 SSD 插入 M.2 插槽, 并锁上固定螺丝。



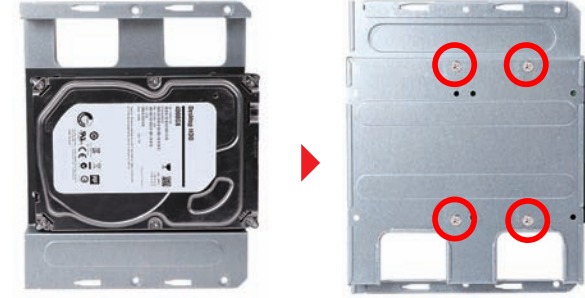
3. 解开电源线的束线带, 以利组装。



4. 将HDD或SSD固态硬盘放入支架中, 锁紧螺丝。

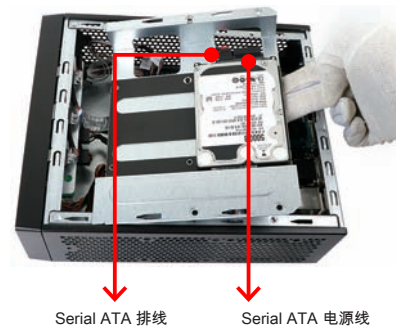


适用于 3.5" HDD/SSD



5. 安装 SATA 排线与电源线于硬盘插槽。

适用于 2.5" HDD/SSD

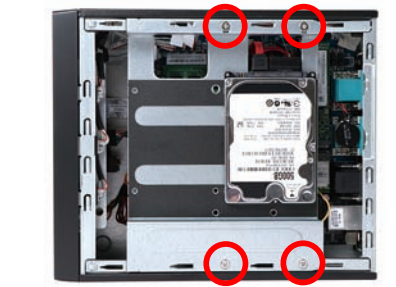


适用于 3.5" HDD/SSD



6. 将硬盘连同支架装入机壳内, 并锁上固定螺丝。

适用于 2.5" HDD/SSD



适用于 3.5" HDD/SSD



D. 组装完成

1. 装回上盖并锁上螺丝。



2. 完成。

⚠ 请按“Del”键同时启动, 进入BIOS选项设定, 加载最佳效能的BIOS设定值。