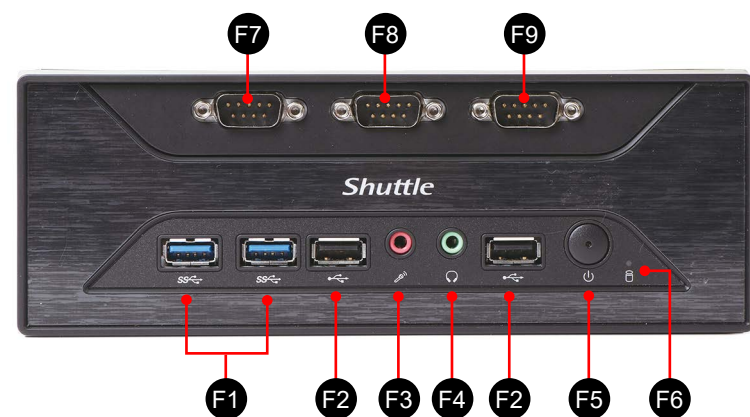


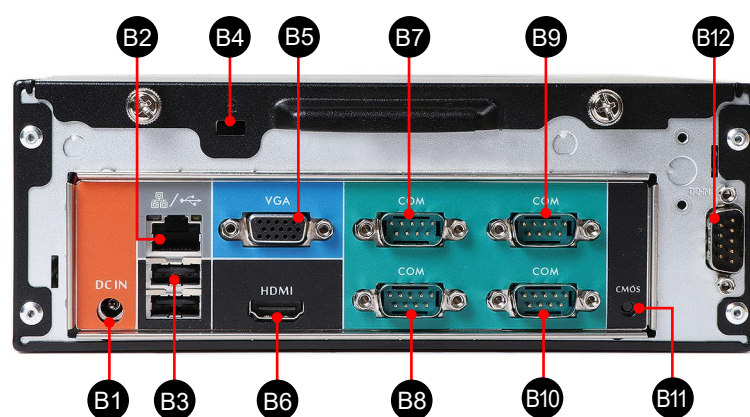
XC60J 快速安装指南【简体中文】

正面构造



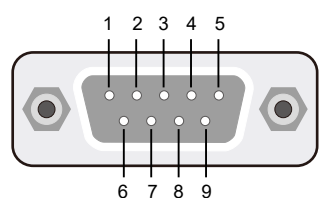
- F1. USB 3.0 连接端口
F2. USB 2.0 连接端口
F3. 麦克风插孔
F4. 耳机孔
F5. 电源按钮/电源指示灯
F6. 硬盘指示灯
F7. COM6 串行端口 (RS232)
F8. COM7 串行端口 (RS232)
F9. COM8 串行端口 (RS232)

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)

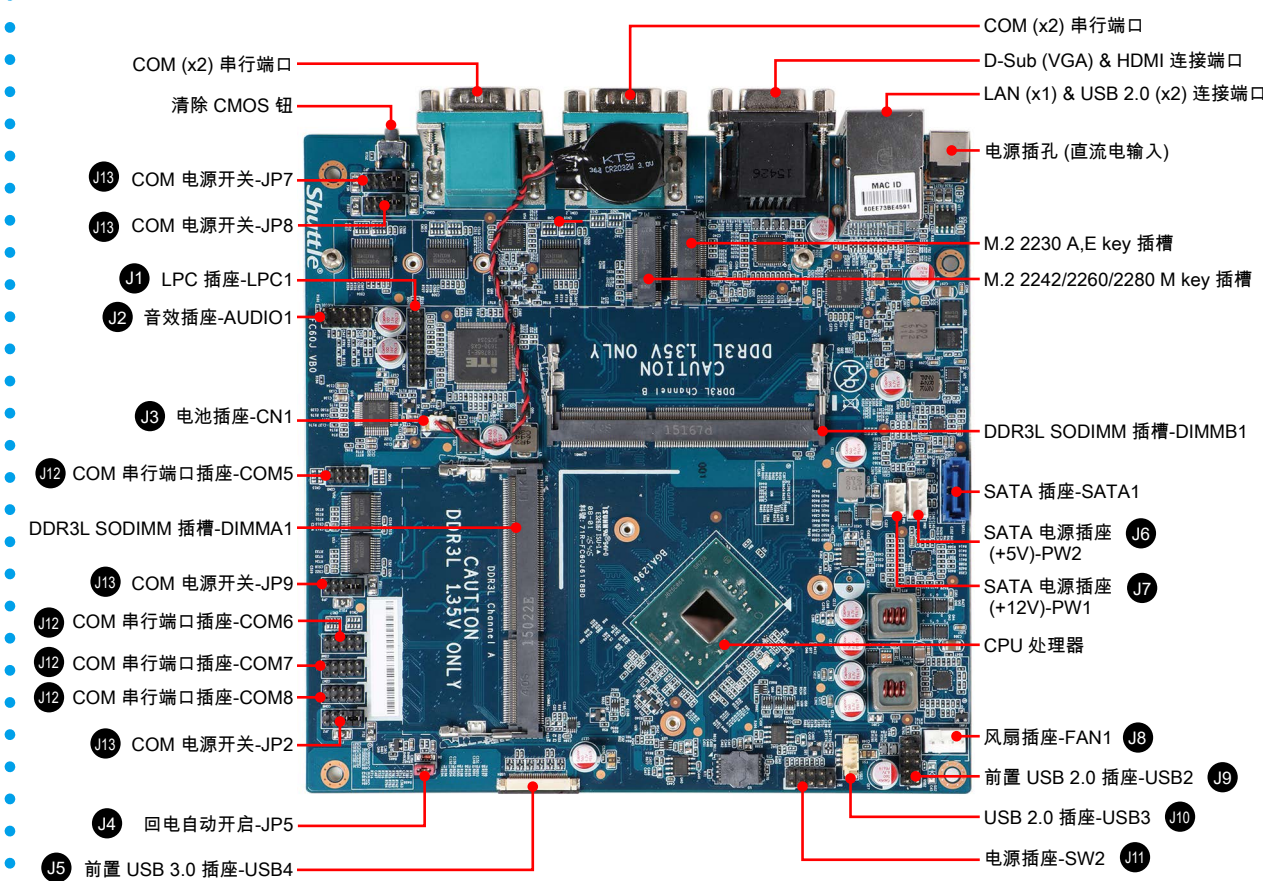
RS232/422/485:
COM1_2 (Down)

- 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

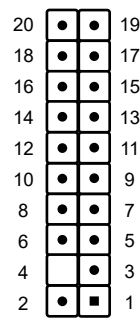
请在安装 Shuttle XPC 前阅读以下注意安全信息。

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 | 2=GND |
| 3=LFRAME | 4=NULL |
| 5=SIORST- | 6=NC |
| 7=LAD3 | 8=LAD2 |
| 9=+3.3V | 10=LAD1 |
| 11=LAD0 | 12=GND |
| 13=LPC_48M | 14=PCH_PME- |
| 15=+3.3VS | 16=SERIRQ |
| 17=GND | 18=CLKRUN_NC |
| 19=HP#_NC | 20=SUS_CLK_TPM |

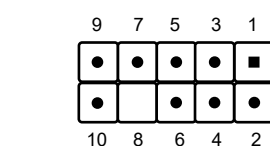


J2 音效插座 (AUDIO1)

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

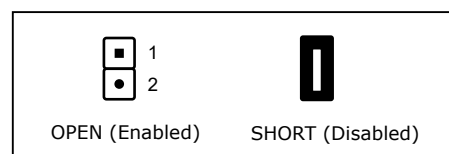
J3 电池插座 (CN1)

- 1=V_BAT
2=GND



J4 回电自动开启 (JP5)

- 1=PWRSW-
2=GND



J5 前置 USB 3.0 插座 (USB4)

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



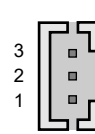
J6 SATA 电源插座 (+5V)(PW2)

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



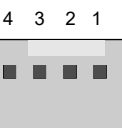
J7 SATA 电源插座 (+12V)(PW1)

- 1=GND
2=NC
3=+12V



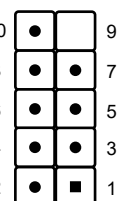
J8 风扇插座 (FAN1)

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



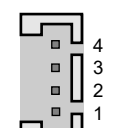
J9 前置 USB 2.0 插座 (USB2)

- | | |
|-----------|-----------|
| 1=USB_PWR | 2=USB_PWR |
| 3=USB4_N | 4=USB3_N |
| 5=USB4_P | 6=USB3_P |
| 7=GND | 8=GND |
| 9=NC | 10=GND |



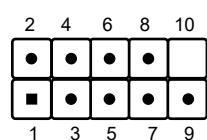
J10 USB 2.0 插座 (USB3)

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



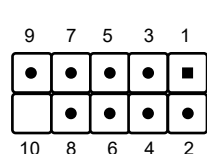
J11 电源插座 (SW2)

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



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

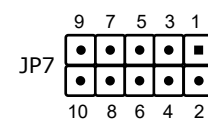
- | | |
|----------|--------|
| 1=DCD | 2=RX |
| 3=TX | 4=DTR |
| 5=GND | 6=DSR |
| 7=RTS | 8=CTS |
| 9=RI(NA) | 10=N/C |



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

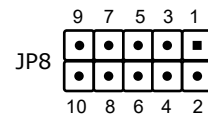
Support RS232 Back panel
Independent External Power 12V / 5V
JUMP1 Connector Pin 1 and Pin 2 = RI1 Signal.
JUMP2 Connector Pin 3 and Pin 4 = RI2 Signal.
IF JUMP1 Connector Pin 5 and Pin 7 = RI1 is VCC
IF JUMP2 Connector Pin 6 and Pin 8 = RI2 is VCC
IF JUMP1 Connector Pin 7 and Pin 9 = RI1 is 12V
IF JUMP2 Connector Pin 8 and Pin 10 = RI2 is 12V



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

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

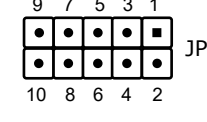
Support RS232 Back panel
Independent External Power 12V / 5V
JUMP1 Connector Pin 1 and Pin 2 = RI3 Signal.
JUMP2 Connector Pin 3 and Pin 4 = RI4 Signal.
IF JUMP1 Connector Pin 5 and Pin 7 = RI3 is VCC
IF JUMP2 Connector Pin 6 and Pin 8 = RI4 is VCC
IF JUMP1 Connector Pin 7 and Pin 9 = RI3 is 12V
IF JUMP2 Connector Pin 8 and Pin 10 = RI4 is 12V



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

COM5 & COM6 POWER SWITCH : JP9

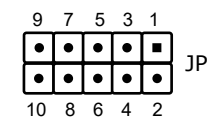
Support RS232 Back panel
Independent External Power 12V / 5V
JUMP1 Connector Pin 1 and Pin 2 = RI5 Signal.
JUMP2 Connector Pin 3 and Pin 4 = RI6 Signal.
IF JUMP1 Connector Pin 5 and Pin 7 = RI5 is VCC
IF JUMP2 Connector Pin 6 and Pin 8 = RI6 is VCC
IF JUMP1 Connector Pin 7 and Pin 9 = RI5 is 12V
IF JUMP2 Connector Pin 8 and Pin 10 = RI6 is 12V



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

COM7 & COM8 POWER SWITCH : JP2

Support RS232 Back panel
Independent External Power 12V / 5V
JUMP1 Connector Pin 1 and Pin 2 = RI7 Signal.
JUMP2 Connector Pin 3 and Pin 4 = RI8 Signal.
IF JUMP1 Connector Pin 5 and Pin 7 = RI7 is VCC
IF JUMP2 Connector Pin 6 and Pin 8 = RI8 is VCC
IF JUMP1 Connector Pin 7 and Pin 9 = RI7 is 12V
IF JUMP2 Connector Pin 8 and Pin 10 = RI8 is 12V



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

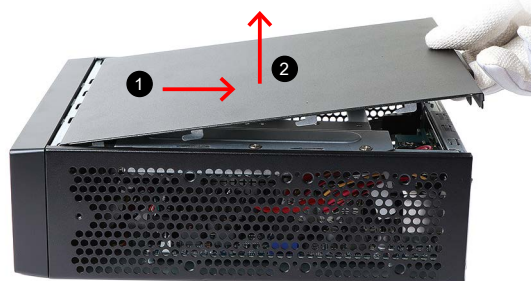
A. 开始安装

⚠ 当你移开机壳时, 基于安全考虑请先将电源线拔起。

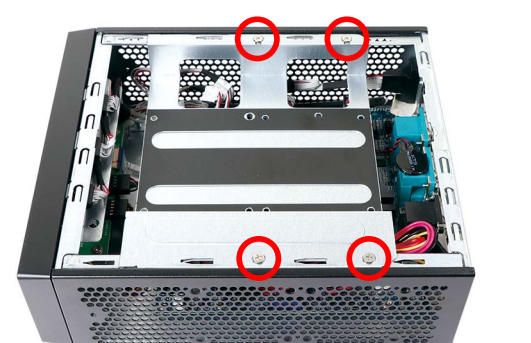
1. 松开两颗背板手转螺丝。



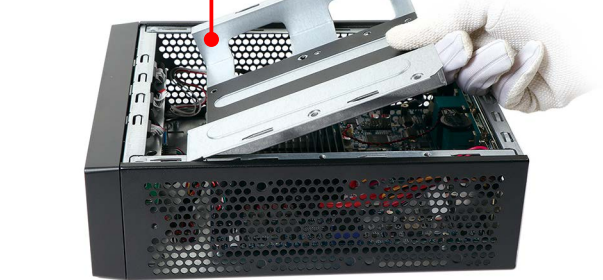
2. 将机壳往外推出, 再向上拿起。



3. 松开支架上的固定螺丝, 取下支架。



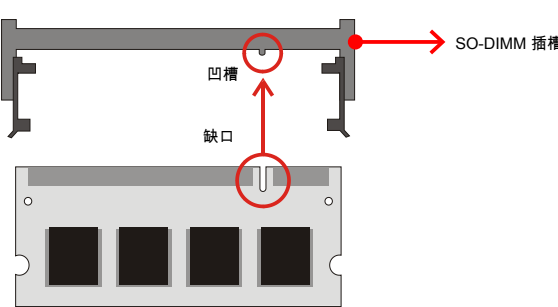
硬盘支架



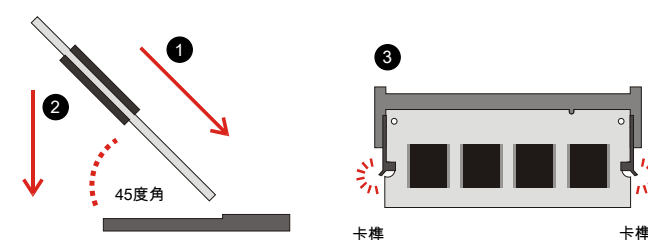
B. 安装内存模块

⚠ 本主板仅支持 1.35V DDR3L 内存模块。

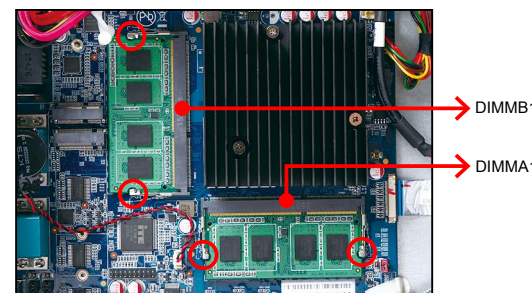
- 找到主板上的 SO-DIMM (DIMM1) 插槽。
- 将内存缺口对准 DIMM 插槽上的凹槽。
将内存安装于插槽上, 并确认方向是否正确。



- 将内存以45度角轻轻插入插槽内。
- 将内存往下压至两侧卡榫完全定位。

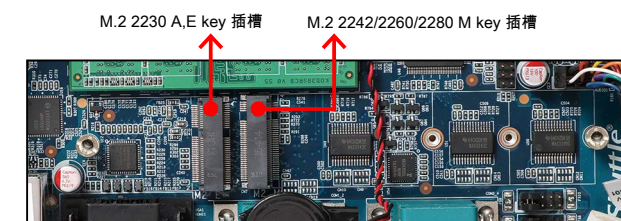


5. 请重复上述步骤安装其余的记忆体于DIMM插槽上。



C. 选配安装 (M.2 SSD/ 硬盘)

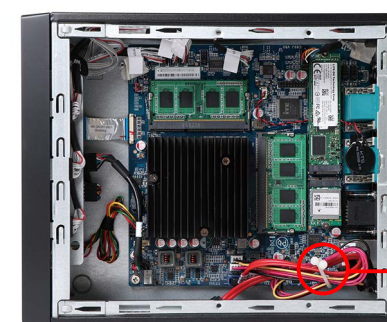
1. 如图所示。



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。

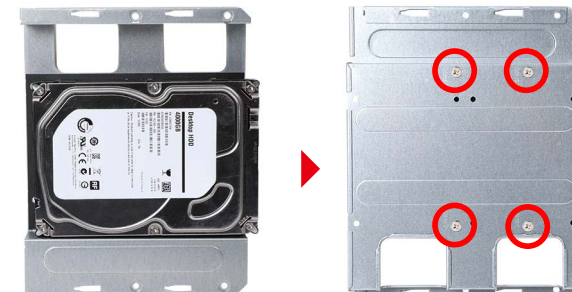


4. 将HDD或SSD固态硬盘放入支架中, 锁紧螺丝。

适用于 2.5" HDD/SSD

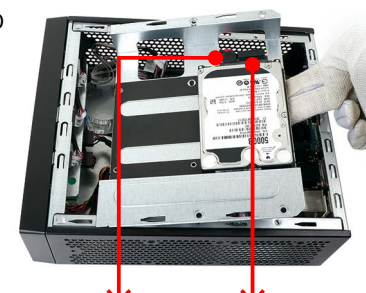


适用于 3.5" HDD/SSD



5. 安装 SATA 排线与电源线于硬盘插槽。

适用于 2.5" HDD/SSD

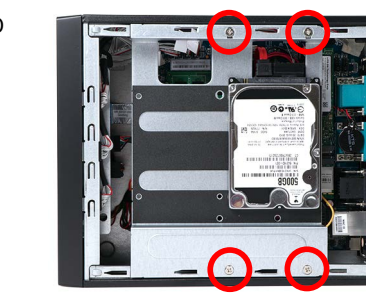


适用于 3.5" HDD/SSD



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。