



| 代号 | 功能描述 | 接口定义 | | | |
|------|------------------------|---------------|----------------|-----------------|-----------------|
| JT9 | 电池座 | | | | |
| J11 | 开关接线柱 | | | | |
| J2 | 串口座 | R:UART_RX | T:UART_TX | G:GND | |
| J6 | 报警输入扩展座子 | 1:ALARM_IN1 | 2:ALARM_IN9 | 3:ALARM_IN2 | 4:ALARM_IN10 |
| | | 5:ALARM_IN3 | 6:ALARM_IN11 | 7:ALARM_IN4 | 8:ALARM_IN12 |
| | | 9:GND | 10:GND | 11:ALARM_IN5 | 12:ALARM_IN13 |
| | | 13:ALARM_IN6 | 14:ALARM_IN14 | 15:ALARM_IN7 | 16:ALARM_IN15 |
| J7 | 报警输入输出、RS232、RS485扩展座子 | 1:ALARM_IN8 | 2:ALARM_IN16 | 3:GND | 4:GND |
| | | 5:ALARMOUT1_C | 6:ALARMOUT3_C | 7:ALARMOUT1_NO | 8:ALARMOUT3_NO |
| | | 9:ALARMOUT2_C | 10:ALARMOUT4_C | 11:ALARMOUT2_NO | 12:ALARMOUT4_NO |
| | | 13:RS232_R | 14:RS485_A | 15:RS232_T | 16:RS485_B |
| JT3 | USB2.0 | | | | |
| J1 | USB3.0 | | | | |
| JT2 | USB扩展座(与JT3不能共用) | 1:5V | 2:USB_DM | 3:USB_DP | 4:GND |
| JT1 | USB扩展座 | 1:5V | 2:USB_DM | 3:USB_DP | 4:GND |
| J4 | HDMI输出 | | | | |
| J3 | HDMI输出 | | | | |
| J5 | 网口输出 | | | | |
| J12 | 网口输出 | | | | |
| CN1 | 音频输入输出 | 上: 音频输入 | 下: 音频输出 | | |
| JT6 | 风扇座子 | 1: 12V | 2:GND | | |
| JT7 | 风扇座子 | 1: 12V | 2:GND | | |
| JT8 | 风扇座子 | 1: 12V | 2:GND | | |
| CN12 | 10PIN 前面板 | 1:+3.3V | 2:GND | 3:IR | 4:COL2 |

| | 扩展座 | 5: COL1 | 6: ROW2 | 7: COL3 | 8: ROW1 |
|------|----------------|----------|-----------|-------------|------------|
| | | 9: ALARM | 10: REC | | |
| CN8 | SATA 数据接口 1 | | | | |
| CN10 | SATA 数据接口 2 | | | | |
| CN7 | SATA 数据接口 3 | | | | |
| CN9 | SATA 数据接口 4 | | | | |
| JT1 | USB 扩展座 | | | | |
| JT11 | SATA 电源接口 | 1:5V | 2:GND | 3:GND | 4:12V |
| JT10 | SATA 电源接口 | 1:5V | 2:GND | 3:GND | 4:12V |
| J9 | 散热片 | | | | |
| CN2 | VGA 扩展座 | 1:GND | 2:VGA_RED | 3:VGA_GREEN | 4:VGA_BLUE |
| | | 5:VGA_HS | 6:VGA_VS | | |
| BT1 | 锂电池座 | | | | |