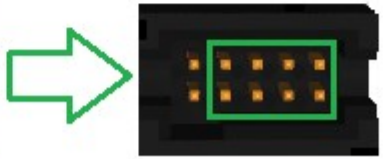


- GPIO1 - P26
- GPIO2 - P30
- GPIO3 - P31
- GPIO4 - P32
- GPIO5 - P33
- Netlight - P16
- RTS-AUX - P23
- CTS-AUX - P22
- TxD-AUX - P29
- RxD-AUX - P28
- I2C0-SCL(RI) - P20
- I2C0-SDA(DCD) - P21
- SPI-MISO - P3
- SPI-MOSI - P4
- SPI-SCLK - P5
- SPI-CS - P6

Signals also available on mini UEXT connector pins #3-#10



IMPORTANT!

1. Always check the schematic before attaching anything!
2. +5V_EXT and VBAT pins are power INPUTs; +5V pin is OUTPUT!
3. Most wires at the headers are connected to a level shifter that, by default, translates 3.3V to 1.8V (processor voltage) and vice versa. The voltage can be controlled by VCCB pin (read below). For example, it can be set to 5V.
4. VCCB is unconnected by default! VCCB can be set as power INPUT if you disconnect position 2-3 of jumper 3.3V/VCCB and close position 1-2 of the same jumper - it used for setting the voltage levels of translators. VCCB can be set to 3.3V OUTPUT if you close both sides of the same 3.3V/VCCB jumper - if you have set it as output DO NOT provide power at it.
5. ADC0toEXT is unconnected by default! The ADC0 is used for battery measurement, but if you need an ADC, you can change the position of BAT/EXT1 jumper so that ADC would be available on the header. To disable battery measurement and lead the ADC to the header disconnect position 1-2 of the BAT/EXT1 jumper and connect position 2-3 together!
6. PSM_EINTn - external interrupt that can be used to wake up the board.
7. The board uses mini UEXT (0.05" step).

