



Power-on Engine Select (PSE)

Boot Select (BTS)

UBAT Jumper (BAT)

Leave SJ3 connected for no backup, or rechargeable backup (supercap, battery)

Disconnect SJ3 when using non-rechargeable backup or external backup supply

NOTE: the Venus 638 REQUIRES voltage to be present at UBAT to operate

SPI port is used for optional logging to external Flash memory (see datasheet)

RX1/TX1 and I2C ports are only available via custom firmware. Contact [www.skytraq.com.tw](http://www.skytraq.com.tw) for info.



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|----------------------------|--|--|-----|------------|-----|
|                            |  |  |     |            |     |
|                            |  |  | SFE | SFE        | SFE |
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