

Pinout

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H-RTK F9P Rover lite

“ [Image — to be added] > [Image — to be added]

H-RTK F9P Helical & Base

“ [Image — to be added]

Standard GPS Port

802980655c9348c58312d974189d41ab

Pin	Signal	Voltage
1(red)	VCC	Power +5V
2	RX(in)	TTL 3.3V
3	TX(out)	TTL 3.3V
4	SCL1	TTL 3.3V
5	SDA1	TTL 3.3V
6	SAFETY_SWITCH	TTL 3.3V
7	SAFETY_SWITCH_LED	TTL 3.3V
8	VDD_3V3	Power +3.3V
9	BUZZER-	Open drain Output 0~5V

Pin	Signal	Voltage
10	GND	GND

2nd GPS Port

(For "2nd GPS" version)

802980655c9348c58312d974189d41ab

Pin	Signal	Voltage
1(red)	VCC	Power +5V
2	RX(in)	TTL 3.3V
3	TX(out)	TTL 3.3V
4	SCL1	TTL 3.3V
5	SDA1	TTL 3.3V
6	GND	GND

UART 2 Port

(Available in Helical Version)

Pin	Signal	Voltage
1(red)	VCC	Power +5V
2	RX2 (in)	TTL 3.3V
3	TX2 (out)	TTL 3.3V
4	NC	-
5	PPS	3.3V
6	GND	GND