

Feature	U-blox NEO-M8N	SparkFun GPS-RTK2B
Accuracy	Up to 2.5 meters	Up to 1 centimeter (RTK)
Price	\$25	\$400
Features	Supports GPS, GLONASS, Galileo, BeiDou, and QZSS	Supports GPS, GLONASS, Galileo, BeiDou, QZSS, and SBAS
Size	16.5 x 13 x 2.5 mm	23 x 16 x 3.5 mm
Weight	3.5 grams	10 grams
Environmental rating	IP67	IP67

Adafruit Ultimate GPS Breakout	Quectel L86-RTK	Trimble R12
Up to 10 meters	Up to 1.5 meters (RTK)	Up to 0.1 meters
\$20	\$350	\$1,000
Supports GPS and GLONASS	Supports GPS, GLONASS, Galileo, BeiDou, and QZSS	Supports GPS, GLONASS, Galileo, BeiDou, QZSS, and SBAS
16 x 15 x 3 mm	19 x 15 x 3 mm	26 x 16 x 4 mm
3 grams	5 grams	10 grams
IP67	IP67	IP67