

	Kit 1	Kit 1.5	Kit 2	Kit 2.5	Kit 3	Kit 5	Kit 6
GNSS enclosures	PwrPak7-E1	PwrPak7-E2	PwrPak7D-E1	PwrPak7D-E2	SPAN CPT-7	PwrPak7D	PwrPak7D
Dual-antenna support			✓	✓	✓	✓	✓
	Integrated Epson G320 MEMS IMU	Integrated Epson G370 MEMS IMU	Integrated Epson G320 MEMS IMU	Integrated Epson G370 MEMS IMU	Integrated Honeywell HG4930 MEMS IMU	External IMU- μ IMU-IC enclosure with North Grumman Litef high-performance MEMS μ IMU	External IMU-ISA-100C enclosure with North Grumman Litef near navigation grade ISA-100C FOG/MEMS IMU
Onboard storage	16 GB	16 GB	16 GB	16 GB		16 GB	16 GB
Inertial measurements	125 Hz	200 Hz	125 Hz	200 Hz	200 Hz	200 Hz	200 Hz
All-constellation, multi-frequency support	✓	✓	✓	✓	✓	✓	✓
RTK rover capable	✓	✓	✓	✓	✓	✓	✓
Positions and measurements	20 Hz	20 Hz	20 Hz	20 Hz	20 Hz	20 Hz	20 Hz
Antennas	One GNSS-502	One GNSS-502	Two GNSS-502	Two GNSS-502	Two GNSS-502	Two GNSS-502	Two GNSS-502
Cable and connectors	One 5m TNC-TNC RF cable One PwrPak7 I/O Cable	One 5m TNC-TNC RF cable One PwrPak7 I/O Cable	Two 5m SMA-TNC RF cables One PwrPak7 I/O Cable	Two 5m SMA-TNC RF cables One PwrPak7 I/O Cable	Two 5m SMA-TNC RF cables One PwrPak7 I/O Cable	Two 5m SMA-TNC RF cables One PwrPak7 I/O Cable	Two 5m SMA-TNC RF cables One PwrPak7 I/O Cable
Add-ons	For improved accuracy, add a SmartNet network RTK subscription, and TerraStar C PRO or RTK ASSIST PRO PPP subscription, or an RTK base station with Microhard wireless radio.						