

GNSS CORRECTION OPTIONS

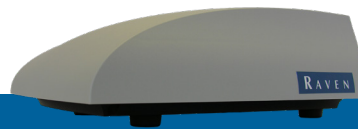
CORRECTION		REPEATABILITY	PASS-TO-PASS ACCURACY	CONVERGENCE	UNLOCK	SUBSCRIPTION
AUTONOMOUS SOLUTION	Autonomous solution comes standard with all Raven receivers. Usable in areas without SBAS availability.	--	<20 cm	<10 min		
SBAS	SBAS includes area specific differential systems, WAAS and EGNOS. <ul style="list-style-type: none"> • GLONASS capable • Ideal for broadacre applications 	<60 cm	<20 cm	5-7 min		
SATELLITE GS-LITE <i>(500S only)</i>	Ideal for tillage, broadacre spraying, and fertilizer applications. <ul style="list-style-type: none"> • Satellite delivery • GLONASS included 	<50 cm	<14 cm	<3 min	•	
SATELLITE GS-LITE <i>(600S, RS1, Viper 4/4+)</i>		<50 cm	<14cm	<5 min		•
SATELLITE GS <i>(500S only)</i>	Utilizes premium correction data delivery to provide solutions with high accuracy and quick re-convergence in areas with loss of correction stream. <ul style="list-style-type: none"> • Corrections delivered via satellite direct to end user • No base station infrastructure required, simplifying equipment needs 	5-10 cm	5 cm	<30 min		•
SATELLITE GS <i>(600S, RS1, Envizio Pro II, Phoenix 300 w/USB, Viper 4/4+)</i>		5-10 cm	5 cm	<20 min	•	•
SLINGSHOT RTK <i>(600S, RS1, Envizio Pro II, Phoenix 300 w/USB, Viper 4/4+)</i>	The most accurate, GNSS correction source available from Raven. <ul style="list-style-type: none"> • Sub-inch accuracy and repeatability and faster convergence times • Base station or CORS network required 	2.5 cm	2.5 cm	< 5 min	•	
RTK-L <i>(RS1 only)</i>	Receiver can maintain centimetre-level positioning accuracy for outages in RTK correction messages (i.e. loss of cellular or radio connection). <ul style="list-style-type: none"> • Provides RTK level accuracy for up to 20 minutes of correction outage • Operates seamlessly in the background 	--	--	< 30 min		•



500S™



600S™



RS1™



Viper® 4+