



RTK Solutions Provide Timely, Accurate Positioning Performance with Superior Availability

Benefits and Features

Rapid initialization

Self-sensing and adaptive to ionospheric activity

Centimetre level accuracy

Variable baseline lengths

Provides survey-grade accuracy at a lower cost

GLONASS option provides more satellite availability

Robust and reliable position solution

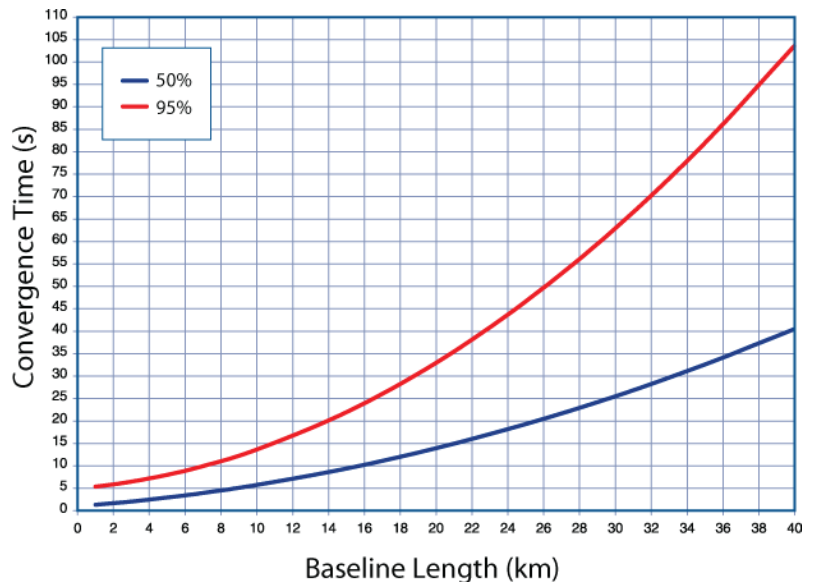
SPAN INS functionality

NovAtel's industry leading RTK engine provides rapid centimetre level positioning. The dual frequency RT-2™ enhances the survey grade performance of NovAtel's OEMV® and OEM6™ GNSS receiver families.

RT-2 is customized for OEMV and OEM6 hardware and focuses on fast initialization times and position accuracy over a variable range of usable baseline lengths. An independent quality check indicates whether a fixed position solution has been verified, ensuring a higher level of robustness and a more reliable position solution.

RT-2 Time Integer Fix over Baseline Length

AdVance RTK -Time to Integer Narrowlane vs. Baseline Length
Time after five satellites are tracking with good parity – open sky conditions



If you require more information about Firmware, visit novatel.com/products/firmware-options



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Version 3 - Specifications subject to change without notice.

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