Software
MAGNET™ software is tailored for use with Sokkia field equipment in both field and office environments.

MAGNET® Enterprise
A managers dream of tracking all field and office data in a simple-to-access web interface. Store and exchange your field data in the MAGNET Enterprise cloud. Save the drive time by sending your field and office updates to the cloud rather than driving back to the office.

MAGNET® Office
Full CAD functionality with MAGNET Office Site and Topo. Or field data processing with MAGNET Office Tools inside AutoCAD® products, like GX3DX. The MAGNET Office solution has what you need. Pick the middle that fits your needs.

MAGNET® Field
Powerful on board software that covers full functions for surveying and engineering tasks. MAGNET Field handles data collection, stake out, roads and coordinate geometry.

SPECIFICATIONS
GCX2 INNOVATIVE GNSS RECEIVER

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Dual frequency and multi-constellation GNSS RTK receiver
Compact, lightweight, rugged, and cable-free design
Wireless multi-channel Long-Range Bluetooth® technology RTK corrections
Simplified user display
Precision Satellite Technology (POST) integrated antenna
226 Channels with optimized satellite tracking technology

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Innovative Technology and Design

The Sokkia GCX2 is a dual frequency GNSS receiver which delivers RTK (Real Time Kinematic) centimeter level performance in an innovative form. The GCX2 exemplifies a completely reimagined approach to receiver design that offers an ultra-lightweight and ergonomic solution at a low cost.

Providing flexibility in a variety of ways for static or RTK data collection, the GCX2 easily adapts for nearly any application. A pair of GCX2 receivers can be used as a base and rover using wireless multi-channel Long-Range Bluetooth® technology RTK corrections. Additionally, when combined with a cellular-enabled field controller, the GCX2 is an ideal precision network rover.

The GCX2 offers affordable high-quality results for traditional applications in the surveying and construction fields; as well as unconventional utilisations such as in landscape architecture, GIS, BIM and forensic mapping. The unique innovative antenna design creates a lightweight ergonomic solution.

Open the GCX2 case and discover this “bullet”-proof GNSS solution.

Keep it light with the Sokkia S-10 field controller
The Sokkia S-10 field controller is an economical, entry-level controller that is packed with features. Outfit the unit with the powerful MAGNET® Field software, and you instantly have the ability to drive Sokkia GNSS instruments wirelessly.

Weighing only 375 g (9.6 oz), it is easily the lightest data collector in the Sokkia product lineup and so small it could even fit in your pocket for that walk back to the truck.

Sokkia Technologies
The GCX2 is built with leading edge technology to bring you the best GNSS RTK and static data collection with a high level of performance.

Communication
With its wireless multi-channel Long-Range Bluetooth® technology RTK corrections, the GCX2 eliminates licensing or interference issues. When used as a base, it may support up to three concurrent GCX2 rovers at a range of up to 300+ m (1000 ft.).

Precision Orbital Satellite Technology (POST) integrated antenna
The new Sokkia POST™ antenna design gives the GCX2 its innovative and ergonomic shape along with top performance. The unique “bullet” shape appears as a small extension of the range pole – almost as if it’s not even there.

Get Set and Go
Open the GCX2 box and you are ready to go. Collecting data has never been so easy with a simplified user display and such portable and straightforward receiver.

TopNETlive
GCX2 Network Rover with TopNETlive
TopNETlive is a subscription based, real-time GNSS Reference Network delivering high quality, GNSS correction data to rovers used for surveying, construction, GIS mapping, and agricultural applications. TopNETlive is the fastest growing RTK worldwide network. Visit www.topnetlive.com to view network coverage maps and join TopNETlive.

The Perfect Solution
GCX2 with the Sokkia S-10 field controller running MAGNET® software provides the lightest GNSS RTK rover solution with efficient workflow.