

Topcon FC-700

Rugged Tablet



Engineered for performance,
built to last

Learn more at topconpositioning.com





Keep moving forward, no matter the challenge.

Built for the Field. Ready for Anything.

The FC-700 rugged tablet is built for the jobsite—combining durable hardware with powerful performance and seamless connectivity. Powered by a Qualcomm 4490 octa-core processor, it runs Android-based MAGNET field software efficiently and handles large design files with ease. The USB-C port makes charging and data transfer simple with one convenient connection.

A sunlight-readable 6.3-inch display ensures clear visibility in any lighting condition—so you can keep working, rain or shine. No need to adjust settings when conditions change. Tough enough for the most demanding environments, the FC-700 is rated IP68, meaning it's fully dustproof and can be submerged in water more than one meter for longer than 30 minutes. It also withstands extreme temperatures—from -20°C to 50°C (-4°F to 122°F).

- » 6.3 in. sunlight-readable display for full visibility and control
- » Ultra-rugged: MIL-STD-810H and IP68 certified
- » Android™ 14 operating system compatible with future OS updates
- » 48 MP rear camera, 16 MP front camera for sharp photo documentation
- » Integrated 5G LTE cellular module for continuous GNSS corrections and cloud connectivity



Extended
Battery



Regular
Battery



- 1 Power button
- 2 Front camera
- 3 Camera flashlight

- 4 Back camera
- 5 Volume button (up/down)
- 6 Fingerprint sensor

- 7 Programmable keys
- 8 USB-C port
- 9 Battery



Glove-friendly keyboard for rapid, tactile typing

The glove-friendly keyboard attaches instantly without tools and provides full QWERTY functionality. Raised, tactile keys make it easy to type quickly—even in cold weather with gloves on.

Productivity is driven by smart software



Field

MAGNET Field Mobile

Streamline your infrastructure workflows with accurate measurements, efficient data collection, and real-time collaboration through MAGNET Enterprise.



Laser Manager

Topcon Laser Manager

Control your laser right from your device. The free Laser Manager app puts laser functions at your fingertips—no more climbing into ditches or walking across the site to make adjustments.



Pocket 3D

Pocket 3D

From simple grade checks to complex road layout, Pocket 3D works seamlessly with Topcon 3D-MC systems to keep your projects on track.



Enterprise



Sitelink3D

Collect, Connect, and Conquer

Easily sync with MAGNET Enterprise or Sitelink3D web services for fast, secure data transfer—so you stay current, connected, and in control.