

Rugged Tablet

FC-6400



Stay on task even in challenging conditions

FC-6400

Multiple technologies deliver power and control

Starting with its handy 7-inch display specifically designed for visibility in direct sunlight, the FC-6400 rugged tablet is built with your productivity in mind. When the weather throws you a new challenge, use your fingertips, gloves, or a small-tipped, optically bonded stylus to remain in control even while working in wet conditions.

The field-ready IP68 environmental rating certifies that the unit is protected against dust and is waterproof for up to two hours at a one meter depth. The FC-6400 has been independently certified as MIL-STD-810H and can operate in temperatures from -20° C to 50° C (-4° F to 122° F).

The unit is built for speed with an Intel® N200 processor that drives any Topcon software with ease and can work with your large design files. The USB-C connector conveniently enables a single plug for data transfer, power, and docking-station connectivity.

Communication at a distance

Topcon's exclusive LongLink™ communication technology provides the ability to connect and drive Topcon total stations and GNSS receivers wirelessly out to 500 meters (1,640 feet), depending upon field conditions.

Sunlight-readable 7 in. display

Intel® N200 3.7 GHz Processor

MIL-STD-810H and IP68 certified

Windows® 11 Pro operating system

13 MP rear camera, 5 MP front camera

Integrated 4G LTE cellular module





- 1 LED indicators
- 2 Power key
- 3 4-Way directional cursor control
- 4 Customizable function keys
- 5 Windows® Start button
- 6 Power input

- 7 USB type A
- 8 USB type C
- 9 External keyboard contact strip

Optional accessory



Glove-friendly keyboard for rapid, tactile typing

This keyboard is designed for on-the-fly installation and quickly snaps onto the FC-6400. No tools are required. The full QWERTY keyboard features tactile feedback and raised keys. This helps improve performance in cold weather when operators are wearing gloves.

Productivity is driven by smart software



MAGNET Field

MAGNET Field streamlines infrastructure workflows by providing accurate measurements, data collection, and real-time collaboration through MAGNET Enterprise.



Topcon Digital Layout

Designed for building construction applications to enable new and existing users to painlessly adopt digital layout without a steep learning curve.



Pocket 3D

From simple grade checking to complex road design layout, this proven construction software solution complements the 3D-MC software within Topcon machine control systems.



Collect, Connect, and Conquer

Stay current and in control with secure connectivity to either MAGNET Enterprise or Sitelink3D web services. Data transfer is instant and easy.



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