

Trimble T7 Tablet Elevates Productivity on the Construction Site



Trimble has introduced the Trimble T7 Tablet, a rugged, lightweight and versatile device for construction surveying applications. Using Trimble Siteworks Software for construction surveying, the Trimble T7 provides real-time data to visualize cut/fill levels, calculate material volumes, check grade and communicate work orders to increase productivity and enable better decision making.

"The Trimble T7 Tablet is the next step in the evolution of our data collection portfolio," said Scott Crozier, general manager for Trimble's Civil Engineering and Construction Division. "Surveyors, supervisors and inspectors can complete tasks with less downtime, combining Trimble reliability with the flexibility to adapt to a variety of configurations and job site conditions."

The Trimble T7 Tablet brings powerful processing to the field – a sunlight readable 7-inch touchscreen that supports pinch, tap and slide gestures and a digital keyboard. Users can interact with the T7 intuitively, easily zooming, panning and selecting items on the touchscreen.

The T7 also leverages the power of Windows 10 Professional, driven by an Intel Pentium 64-bit quad-core processor. The processor and operating system make it easy to process data in spreadsheets and run office software programs. Using third-party apps, front- and rear-facing cameras allow contractors to video conference from the field for on-the-job support and capture high-definition videos and images.

Rugged Inside and Out

The Trimble T7 Tablet is rugged and built to withstand the wear-and-tear of daily construction work in various weather conditions, while remaining lightweight. It meets stringent MIL-STD-810G for drops, vibration, immersion and temperature extremes and with IP65 and IP68 ratings, is sealed against water and dust. The screen uses a Gorilla Glass display that is scratch and impact resistant.

Trimble EMPOWER Modules

Optional, user-interchangeable Trimble EMPOWER modules make the Trimble T7 Tablet a flexible solution for a variety of applications. The Trimble EMPOWER Platform is a modular expansion system that gives users the power to customize their mobile computing solution to their workflow. Optional modules such as barcode imager, a barcode imager/RFID combo and sub-metre GNSS, give users the confidence of knowing that their investment is scalable for future needs. Contractors can enjoy faster ROI, more flexibility and less downtime by taking advantage of the ability to move radio modules between controllers.

Trimble Siteworks Software

The Trimble T7 Tablet is optimized for use with Trimble Siteworks Software tailored for construction workflows. It features an interface optimized for ease-of-use and productivity. Configurable views, colourful graphics and natural interactions and gestures make it intuitive and easy to learn. The release of the T7 increases the available hardware configuration options for Siteworks users.

Availability

The Trimble T7 Tablet, Empower Modules and Trimble Siteworks Software are available through the worldwide SITECH distribution channel. For more information, visit <http://construction.trimble.com/t7>.

