Trimble T7 Tablet

TOUGH, PORTABLE AND CONNECTED COMPACT FIELD COMPUTER

The Trimble® T7 Tablet is a lightweight, rugged handheld controller for GNSS or total station operations. The easy-to-use T7 Tablet allows contractors to work with larger, more complex 3D data sets more effectively in the field, connect to the office for on-the-spot approvals and communicate changes to field crews. From the field, to the truck cab, to the office, teams stay connected and work faster.



Key Features

Designed for construction site operations, the T7 Tablet offers integrated Wi-Fi® and Bluetooth®, built-in cameras, and GPS in a lightweight, shock, dust and water resistant package ideal for construction surveying, stockpile measurements and grade verification.

- Monitor real-time cut/fill information to stay on top of operations
- Improve efficiency by making design changes in the field
- Access up-to-date data to support decision making
- Multi-touch screen works with stylus, fingers or capacitive gloves
- Lightweight and compact design, work all day with less fatigue
- Improve communications between the field and office by connecting more people on the jobsite
- Using front- and rear-facing cameras, video conference from the field for on-the-job support, and capture high definition videos and images of the site
- EMPOWER modules allow for use with 2.4GHz radios and Trimble Universal Total Stations
- Works seamlessly with Trimble Siteworks Positioning Systems software and hardware, everyone on the jobsite can use the same data and work on the same platform





Trimble T7 Tablet







₿ Bluetooth° C € ▲

Rugged Field Computer

The Trimble T7 Tablet is ruggedized to stand up to any construction site, in any weather. The vibrant display is powerfully illuminated, so you can finish any job fast, even in bright sunlight conditions. The long-life lithium-ion batteries are hot-swappable and ensure hours of field computing.

Applications

Whether you're using a total station or GNSS, the T7 Tablet gives you total control over on-site tasks.

- Measure and verify original ground levels and site features
- Monitor real-time cut/fill information
- Check finished grade and laid material thickness against design elevations and tolerances
- Compute progress and material stockpile volumes
- Monitor and conduct quality control for earthworks and paving operations
- Assess as-built measurements and generate high quality reports for record keeping, approvals and payments
- Synchronize design and field data via the Internet

EMPOWER-Enabled

The Trimble EMPOWER Platform is a modular expansion system that gives you the power to customize your mobile computing solution to your workflow, and the confidence of knowing



that your investment is scalable for future needs. See a faster ROI, more flexibility and less downtime by taking advantage of the ability to move EMPOWER modules between controllers.

TRIMBLE CIVIL ENGINEERING AND CONSTRUCTION 10368 Westmoor Drive

Trimble.

Westminster CO 80021 USA 800-361-1249 (Toll Free) +1-937-245-5154 Phone construction_news@trimble.com

© 2019, Trimble Inc. All rights reserved. Trimble, the Globe & Triangle logo and Connected Site are trademarks of Trimble Inc., registered in the United States and in other countries. SitePulse is a trademark of Trimble Inc. Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. The Bluetooth word mark and logos are owned by the Bluetooth SIG. Inc. and any use of such marks by Trimble Inc. is under license. Wi-Fi is a registered trademark of the Wi-Fi Alliance. All other trademarks are the property of their respective owners. PN 022482-4076 (01/19)

TRIMBLE T10 TABLET

+ + + + + +

+ + +

+ + + + + +

+ +

+

+ + + +

-

+

+ + +

HIGH PERFORMANCE PROCESSING POWER IN THE FIELD

Trimble brings the advantages of fast computing power and a large screen to the field with the Trimble® T10 Tablet. Integrated GNSS capabilities close the gap between office design and field implementation for design changes in the field, instant approvals and fast communication of changes to field crews. From the field, to the truck cab, to the office, users stay connected, work more and drive less.



Key Features

+

+ + + + +

+ + + + + +

+ + + + + +

+ + +

+ +

+ + + + + +

+ + +

+ + + +

Military Grade Field Computer

The Trimble T10 Tablet is built tough to withstand the harsh conditions on a construction site. Unlike modern consumer-grade tablets, the IP65rated Trimble T10 with military-grade ruggedness certification will withstand anything the elements throw at you.

Seeing is Believing

From performing simple positioning tasks, to monitoring cut/fill information and computing material stockpile volumes, the large 10.1-inch screen reads in bright sunlight to make viewing easier. The high screen resolution makes it easier to see the map details, for better decision making.

Stay Connected All Day

Long-life, hot-swappable batteries ensure you can work and stay connected all day.

Powerful Processing

The fast and powerful processing engine of the Trimble T10 lets you carry out challenging field applications without difficulty. Rapid processing of maps, satellite imagery and image data ensures the T10 won't slow you down.

Multi-Purpose Tablet

The Trimble T10 Tablet is compatible with both Trimble SCS900 Site Controller Software and Trimble SitePulse™ field software. When paired with SCS900, the T10 is ideal for construction surveying, stockpile measurements and grade verification. Field managers can use the T10 with SitePulse software for planning, site navigation, and reporting tasks.



TRIMBLE T10 TABLET





😵 Bluetooth° C E 🕑

USE THE TRIMBLE T10 TABLET AND SCS900 FOR:

- Measuring and verifying original ground levels and site features
- Monitoring real-time cut/fill information
- Checking finished grade and laid material thickness against design elevations and tolerances
- Computing progress and material stockpile volumes
- Monitoring and conducting quality control for earthworks and paving operations
- Assessing as-built measurements and generating high quality reports for record keeping, approvals and payment purposes
- Synchronizing design and field data via the Internet

USING THE TRIMBLE T10 TABLET AS PART OF THE SITEPULSE SYSTEM, FIELD MANAGERS CAN:

- Make decisions faster, reinforced by accurate documentation
- Reduce the dependency on the surveyor by performing simple positioning tasks
- Access up-to-date data to support decision-making
- > Increase production, reduce rework, and document work quality
- Improve communications between the field and office by connecting more people on the jobsite

TRIMBLE CIVIL ENGINEERING AND CONSTRUCTION 10368 Westmoor Drive Westminster CO 80021 USA 800-361-1249 (Toll Free) +1-937-245-5154 Phone construction_news@trimble.com

Trimble.

© 2018, Trimble Inc. All rights reserved. Trimble, the Globe & Triangle logo and Connected Site are trademarks of Trimble Inc., registered in the United States and in other countries. SitePulse is a trademark of Trimble Inc. Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. The Bluetooth Word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Trimble Inc. is under license. Wi-Fi is a registered trademark of the Wi-Fi Alliance. All other trademarks are the property of their respective owners. PN 022482-3924 (01/18)