

# Trimble TDC6

## Handheld Data Collector

### Tough, cost-effective and connected compact field computer

The **Trimble® TDC6 Handheld Data Collector** is a lightweight, rugged controller for GNSS operations. The easy-to-use TDC6 allows contractors to work with complex 3D data sets more effectively in the field, connect to the office for on-the-spot approvals and communicate changes to field crews. The TDC6 is a high-performing data controller that offers a cost-effective solution to connect a larger number of operators and enhance field communications.

### Next generation data collector

Designed for construction site operations, the TDC6 offers integrated Wi-Fi and Bluetooth®, built-in cameras and 5G capability in a lightweight, shock, dust and water resistant package. Get a device you can rely on for high performance construction surveying, stockpile measurements and grade verification.

### Improve operations

- Monitor real-time cut/fill information to stay on top of operations
- Access up-to-date data to support decision making
- Capture and visualize data to improve efficiency and make design changes in the field
- 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

### Work faster and longer

- Responsive and powerful 2.7 GHz processor handles large data sets with ease
- Lightweight and compact design, work all day with less fatigue
- Work longer with the large capacity, field replaceable all-day battery

### One device, multiple applications

- Works seamlessly with Trimble Siteworks Software for construction surveying, everyone on the job site can use the same data and work on the same platform
- Visualize your site with Trimble SiteVision® Software, an augmented reality solution designed to improve a variety of workflows
- Use with the Trimble Siteworks Machine Guidance Module as a powerful data collector, and save valuable space in the cab



*Add a Trimble Protected protection plan for worry-free ownership over and above the standard Trimble product warranty. Added enhancements include coverage for wear and tear, environmental damage and more. Accidental damage is covered with Premium plans, available only at point-of-sale in selected regions.*

*For details, visit [trimbleprotected.com](https://trimbleprotected.com) or contact a local Trimble distributor.*



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### Rugged and reliable

The TDC6 is ruggedized to stand up to any construction site, in any weather. The field-durable vibrant display is powerfully illuminated so you can finish any job fast, even in bright sunlight conditions. The long-life, all-day battery ensures hours of field computing, all in an ergonomic device that fits easily into a pocket.

### Applications

Gain complete control over on-site tasks with the TDC6.

- 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 with photos for record keeping, approvals and payments
- Synchronize design and field data via the internet
- Visualize your site and easily check progress by using the TDC6 with SiteVision
- Machine guidance when using the TDC6 as a display with the Siteworks Machine Guidance Module

