# TRIMBLE SITEWORKS SYSTEMS

# FOR CONSTRUCTION SURVEYORS AND SUPERVISORS

CHOOSE THE CONTROLLER

THAT BEST FITS YOUR NEEDS

The fully integrated Trimble Siteworks Positioning Systems are designed to eliminate downtime by making every minute more productive. With increased processing power and Microsoft® Windows 10, the systems enable quicker handling of complex files and 3D data sets, — meaning you can spot issues and solve problems before they slow you down.

# SITEWORKS POSITIONING SYSTEMS

# For Surveyors

The **Trimble Siteworks Positioning System for Construction Surveyors** includes Siteworks Software, the R780 or SPS785 GNSS Smart Antenna and either the TDC600 Handheld, T7 Tablet, TSC5 or TSC7 Controller.

## **Key Features**

- Work with complex 3D models
- Collect large data sets faster
- Visualise and manipulate complex 3D models more easily
- Work day or night efficiently

#### Components

- Trimble Siteworks Software
- Trimble TSC7 Controller or T7
- Trimble R780 GNSS Smart Antenna
- Trimble SPS785 GNSS Smart Antenna

# For Supervisors

The **Trimble Siteworks Positioning System for Supervisors** includes Siteworks Software, the R780 or SPS785 GNSS Smart Antenna and either T7 Tablet or T100 Tablet.

# **Key Features**

- Run full office software packages, including Trimble Business Center and Microsoft Office
- Work easily with data and 3D models in the field
- Leave the laptop in the office

#### Components

- Trimble Siteworks Software
- Trimble T7 or T100 Tablet
- Trimble R780 GNSS Smart Antenna
- Trimble SPS785 GNSS Smart Antenna





### THE TRIMBLE TSC CONTROLLERS

Both Trimble TSC5 and TSC7 Controllers are wirelessly connected, rugged handheld controllers for GNSS or total station operations. They offer a built-in camera and GNSS in a shock, dust and water resistant package.

- Easy to grip and carry ergonomic design for less handling fatigue
- Bright, anti-glare touchscreen for finger, stylus, or gloves helps get more done in sunlight or low light conditions
- Easily enter data in the field using the backlit QWERTY keypad, featuring wide key spacing

**The TSC7 Controller** gives construction surveyors, grade checkers, and site engineers total control over their on-site tasks. Designed for construction site operations, the TSC7 offers integrated Wi-Fi and Bluetooth® Powerful with its Windows 10 operating system, the TSC7 can run third-party applications as well as Trimble Siteworks Software.

You get the processing power of a laptop, in a handheld controller with a large 17.78 cm (7-inch) screen.

**The TSC5 Controller** is the dependable, modern, next-generation survey controller that enables you and your team to get the job done efficiently and accurately, every day, all day. This Android<sup>™</sup>-based survey controller features a 12.7 cm (5-inch) screen and full keyboard that ensures fast, efficient operation, even while wearing gloves. Rugged yet lightweight, with all-day battery power, the TSC5 controller is easy to use for on-site tasks.

# THE TRIMBLE TABLETS

Both the Trimble T7 and Trimble T100 Tablets are built tough to withstand the harsh conditions on a construction site. Unlike modern consumer-grade tablets, they come with IP65-rated military-grade ruggedness certification and withstand anything the elements throw at you.

- Long-life internal batteries ensure hours of field computing
- Sunlight readable display lets you read text, graphics and complex 3D models under any field conditions
- Standardised USB-C ports for charging and data allows for more flexibility

**The T100 Tablet** brings the advantages of fast computing power and a large screen to the field. Integrated GNSS capabilities close the gap between office design and field implementation for design changes, instant approvals and fast communication of changes to field crews. Rapid processing of maps, satellite imagery and image data ensures the T100 won't slow you down.

**The 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. From the field, to the truck cab, to the office, users stay connected, work more and drive less.

# TRIMBLE EMPOWER PLATFORM

With Trimble Empower Modules, get more out of your Trimble TSC5 and TSC7 Controllers, or Trimble T7 and T100 Tablets. Extend the usability of your Trimble Empower-enabled field devices for a faster return on investment. With support for a range of different correction sources, Empower modules have everything you need to turn your rugged field device into a complete data collector.







