Trimble Siteworks

Machine Guidance Module





The **Trimble** Siteworks Machine **Guidance Module** is a versatile, low cost solution for machine guidance and layout that enables contractors to use the same hardware and software to perform a variety of tasks on the job site both on and off machines.

Siteworks Machine Guidance is portable and easy to use, giving local contractors an accessible entry-point into construction surveying and machine guidance. Anyone with a compatible Trimble Siteworks Site Positioning System can begin using it on-machine quickly and easily with just the addition of a machine kit and a software module licence.

Measure, design and build with a single system featuring Trimble's industry-leading rugged hardware—built to be moved between multiple excavators and job sites. A Trimble SPS986 or Trimble R780 GNSS Smart Antenna with tilt compensation, a machine kit and any data collector that supports Trimble Siteworks is all the hardware you need.

Do more with this all-in-one tool that delivers site position, machine guidance, in-field design and reporting. Now you can build jobs and check grade with the same system, eliminate the need for a surveyor and keep your in-field work in the field.



Increased efficiency on and off machine

Manage your site from the field, not the office. Get all the benefits of Siteworks with the portability to take the system on and off machine for multiple applications. Use it as a rover to measure up projects and create in-field designs, then hook it up to your machine to carry out the work—building exactly to design. Go from grade checking and layout to machine operation and back again, moving between sites and machines for a system that is always fully utilized.

Low cost, high ROI

This simple, yet powerful, low cost option is easy to install. Get more value out of your Siteworks subscription without the need for additional training—it's the best of both worlds, grade control and construction surveying at a fraction of the cost.

Applications

Machine guidance

Eliminate the guesswork and rework, and get to grade the first time. Simply attach the GNSS smart antenna to the machine, enable the Machine Guidance module and start digging. Build exactly to design with guidance to achieve the desired depth and slope.

Surveying

Siteworks Machine Guidance enables you to capture accurate points on and off machine. With surveying capabilities on your machine, carry out as-built measurements and grade checks all from within the cab. Gain all the benefits of Siteworks and get more done with one system. Work more efficiently than ever with less personnel, less fatigue and less training.

- · Survey faster and easier
- Stay productive with Siteworks and check grade with your machine
- · More efficient COGO, topographical surveys and stakeouts
- Generate surface tolerance, stakeout and grade check reports
- · Import LandXML design data









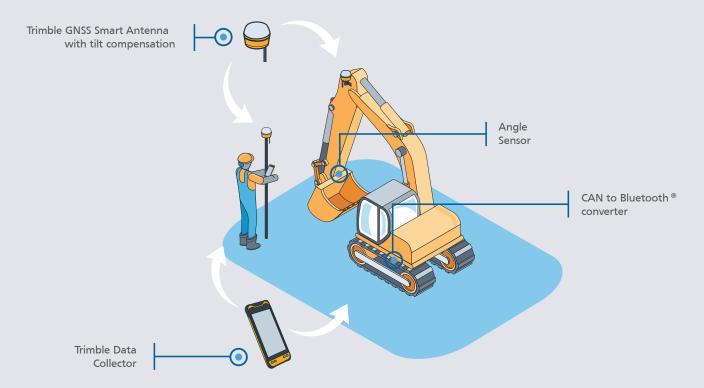
Connected construction

Stay connected, wherever your work takes you. Simply add a SIM card into the data collector to send designs between the office and field, access remote support and keep projects moving forward while you are on the move.

Build to the same design across your fleet, create in-field designs and updates on the fly and export them from Siteworks to Trimble WorksManager Software to use in machines on site equipped with Trimble Earthworks Grade Control Platform.



Trimble Siteworks: Machine Guidance









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