

TRIMBLE EARTHWORKS

CONTROL THE FUTURE

The Trimble Earthworks Grade Control Platform offers groundbreaking features. It is designed to help you do more in less time. State-of-the-art software and hardware give operators of all skill levels the ability to work faster and more productively than ever before.

INTEGRATES WITH TRIMBLE WORKSMANAGER AND TRIMBLE WORKSOS SOFTWARE

To ensure everyone is operating from the latest design, transfer data files to or from the office wirelessly and automatically using Trimble WorksManager, the mobile-friendly software that easily manages data and technology assets across project sites. Trimble WorksOS monitors live earthmoving and compaction volume metrics, so you can see exactly how much work has been completed, and how much remains. Stay on schedule and work more efficiently with Trimble Software solutions, designed to make construction management easier on and off the job site.

TRIMBLE EARTHWORKS ASSISTANT APP

The Trimble Earthworks Assistant App is a stand-alone app that consolidates and simplifies access to training guides and videos inside and outside of the cab. It makes it easy to learn and troubleshoot using an Android cell phone, even from remote sites. The user has access to critical Trimble Earthworks learning material and documentation, allowing for a shorter learning curve and less downtime for operators.

*Available on the Google Play Store

MACHINE CONTROL REDEFINED

INTUITIVE SOFTWARE

The software was created in collaboration with construction equipment operators around the world, so the interface is optimised for ease-of-use and productivity.

- Colourful graphics, natural interactions and gestures, and self-discovery features make Trimble Earthworks intuitive and easy to learn
- Each operator can personalise the interface to match their workflow using a variety of configurable views
- Files can be transferred to or from the office wirelessly and automatically so you've always got the latest design



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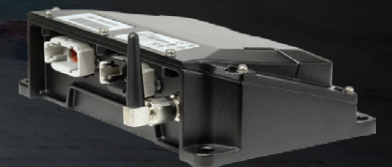


THE KEY COMPONENTS

- 10" or 7" touch 3D Colour-Display
 - Gorilla® Glass
 - Best visibility even in bright sunlight
- Android operating system

TRIMBLE EC520 ELECTRONIC CONTROLLER

- The processing unit is separated from the display and is permanently installed on the machine
- Integrated Inertial Measurement Unit (IMU) body sensor with 6 degrees of freedom
- Optional integrated Wi-Fi for on machine wireless connectivity to displays, laptops, hot spots or mobile devices
- 4 GB internal memory for machine data and designs



TRIMBLE GS520 GRADE SENSOR

- Six degrees of freedom inertial measurement unit, based on the latest inertial sensor technology and particularly responsive
- 100Hz, 3x axle pitch, 3x axle acceleration
- Compact form factor: Mount in any orientation
- Excavator bucket, dozer and grader blades
- Precision locating feature for positioning and re-positioning

