

Trimble T110

TABLET



Connect to a better way to work

Maximize your field productivity with the Trimble® T110 tablet. Featuring a powerful processor, 32 GB of RAM and a 1 TB of fast NVME storage, the T110 allows you to tackle even the most demanding projects. Its rugged design ensures reliable performance, while 4G LTE WWAN and versatile communication options facilitate easy collaboration via Trimble cloud services. The T110 streamlines workflows, handles large datasets efficiently and supports near real-time data exchange for improved decision-making.

Choose the T110 to empower your team with a reliable, high-performance tool that drives successful field operations.

Key benefits

Powerful: uninterrupted all-day productivity

The T110 empowers you to maximize your field productivity from start to finish. Its long battery life combined with hot swappable field batteries and intelligent power management ensures you stay operational throughout your entire workday without interruption. This means less downtime for charging and more continuous work in the field, keeping your projects on schedule.

Efficient: streamlined and secure data management

Experience unparalleled efficiency in your workflows. The T110 offers rapid processing, allowing you to handle complex tasks and large datasets with speed. Its seamless Trimble integration means the tablet works effortlessly with your existing Trimble ecosystem, simplifying data flow and reducing compatibility issues. Furthermore, advanced security features provide peace of mind, ensuring your valuable field data remains protected and managed securely.

Productive: high-performance for real-time operations

The T110 is engineered specifically for demanding, high-performance field operations. It combines powerful processing capabilities with versatile connectivity options, ensuring you're always connected when and where you need to be. Seamless sensor integration further enhances its versatility, allowing for a comprehensive and efficient data capture experience. Maximize your operational efficiency and facilitate real-time data sharing, enabling faster decision-making and collaborative workflows.

Choose the T110 to empower your team with a reliable, high-performance tool that drives successful field operations, no matter the challenge.

T110 tablet: Your versatile field partner

The T110 is a versatile tool, purpose-built to enhance efficiency across a wide range of applications and industries:

- **Surveying and mapping:** Accelerate data collection, conduct precise field inspections, manage asset inventories and process large geospatial datasets including point clouds, imagery and detailed maps.
- **Construction:** With the T110, you can accurately measure site features, monitor progress and perform quality control for earthworks and paving. You can also review high-quality as-builts captured with LiDAR on a large 10-inch screen. The T110's real-time data syncing ensures seamless coordination between the field and the office.
- **Utilities (electric, gas, water, wastewater, stormwater):** Optimize asset management, facilitate mobile solutions for fieldwork, conduct efficient data collection for digital as-builts, support gas leak surveys and enhance outage and incident management with real-time data.
- **Other industries:** The T110's ruggedness and powerful processing make it suitable for demanding environments in mining, oil and gas and public safety and forensics, where reliable and efficient data collection is paramount.

Technical information

- **Intel 14th Generation Core Ultra 7 processor:** Work with large 3D models and datasets without a hitch. Powerful processing ensures a smooth, efficient scanning experience, free from slowdowns.
- **32 GB RAM:** Handles memory-intensive programs without a hitch or crash, ensuring your workflow remains smooth and efficient, no matter how demanding the task.
- **1 TB fast NVME storage:** Provides rapid data access and storage, accelerating scanning and data processing.
- **Long battery life and quick battery swap:** Enables 10-12 hours of "uninterrupted scanning," minimizing downtime and maximizing productive field time.
- **4G LTE cellular modem:** Provides reliable connectivity for data transfer and communication in various field locations. Worldwide support and Verizon, AT&T and T-Mobile in the US.
- **Trimble Empower™ interface:** Specifically supports Empower modules such as the Trimble EM120 and EM130 for connectivity to Trimble total stations, simplifying connectivity and reducing setup time.