SPEC SHEET

Trimble T110

TABLET



Experience maximum, uninterrupted productivity with this rugged, integrated solution.

Connect to a better way to work

Powerful

The Trimble® T110 tablet has the power you need to get the job done. The T110's 14th Gen Intel Core Ultra 7 processor and intelligent power management system lets you focus on your work, not your battery.

Ensuring uninterrupted productivity in the field, the T110's all-day battery and quick-swap functionality facilitates continuous scanning or data capture.

Efficient

Boost field productivity with the T110 tablet's rapid processing power, dynamic and rugged design, enabling faster project completion.

Experience a new level of efficiency with the T110 tablet's seamless integration into the Trimble software ecosystem—including Trimble Perspective field software.

Work confidently knowing your data is protected by the T110's advanced security protocols, ensuring safe, secure and readily available information.

Productive

The Intel Core Ultra 7 processor reduces your time in the field, with 32 GB RAM for powerful multitasking and data processing.

The T110 tablet's fast processing minimizes field time and accelerates tasks. Wi-Fi®, Bluetooth®, 4G LTE and Trimble Empower™ module support allow for single-device connections to any Trimble sensor you need.

Instantly share critical data with all stakeholders via the integrated 4G LTE cellular module.

Trimble

Trimble T110

TABLET

Standard features

System	
Processor	14th Gen Intel Core Ultra 7 Processor
Memory	32 GB RAM
Storage	1 TB
Display	10.1 in (256 mm) LCD Screen
Camera	8 MP rear camera
Operating System	
Microsoft® Windows® 11 IoT Enterprise	
Communication	
Bluetooth v5.4	
Wi-Fi 802.11be	
4G LTE worldwide coverage, certified on Verizon and AT&T	
Trimble Empower module support - 1x module bay support expansion radio for Trimble robotic total stations	
USB 3.0 Type A, USB-C	
Standard accessories (included in packout)	
Active stylus	
Screen protector	
Hot-swappable battery	
Hand strap	
Optional accessories	
USB Type C 65 w power adapter with USB Type C cable	
Shoulder strap	
Single battery charger kit	
Compatible software	
Trimble Perspective, Trimble FieldLink, Trimble Access™, Trimble Forensics Capture, Trimble Siteworks	

Technical specifications

Environmental	
Temperature	
Operating	-10 °C to +55 °C (14 °F to 131 °F)
Storage	-55 °C to +70 °C (-67 °F to +158 °F)
Humidity	0%–90% non-condensing MIL-STD-810H, Method 507.6, Procedure II (aggravated cycle)
Water and dust proof	IP65 (with port access doors closed)
Shock, drop	MIL-STD-810H, Method 516.8, Procedure-I, IV
Input/Output	
User interface	Power button, programmable function keys, battery status system LED, display brightness interface
Display	LED backlight, scratch-resistant
Size	256 mm (10.1 in) multi-touch
Resolution	1920 x 1200 px
Brightness	800 Nits
Audio	Built-in microphone and speaker
I/O	USB-C with PD charging, USB 3.0 Type A
Digital camera	8 MP (rear-facing)
Physical	
Size (HxWxD)	7.8 × 11 × 0.79 in (198 × 279 × 20 mm)
Weight	1.4 kg (3.1 lbs)
AC/DC Adaptor	
Input	100–240 V AC
Output	20 V, 3.25 A, 65 W, Type-C
GNSS	
GPS, QZSS, GLONASS, Galileo, BeiDou	

BuildingPoint™
CANADA
A DIVISION OF CANSEL GROUP
www.buildingpoint.ca

BuildingPoint Canada
3900 North Fraser Way
Burnaby, BC V5J 5H6
Canada
1 (866) 773-6926
sales@buildingpoint.ca

Burnaby, British Columbia V5J 5H6

Trimble Building Construction Field Solutions
10368 Westmoor Drive
Westminster, CO 80021
USA

Trimble
Authorized Dealer

© 2025, Trimble Inc. All rights reserved. Trimble and the Globe & Triangle logo are trademarks of Trimble Inc., registered in the United States and in other countries. Trimble Access and Empower are trademarks of Trimble Inc. The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Trimble Inc. is under license. Galileo is developed under a License of the European Union and the European Space Agency. Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners.
PN 022650-005-BC (09/25)