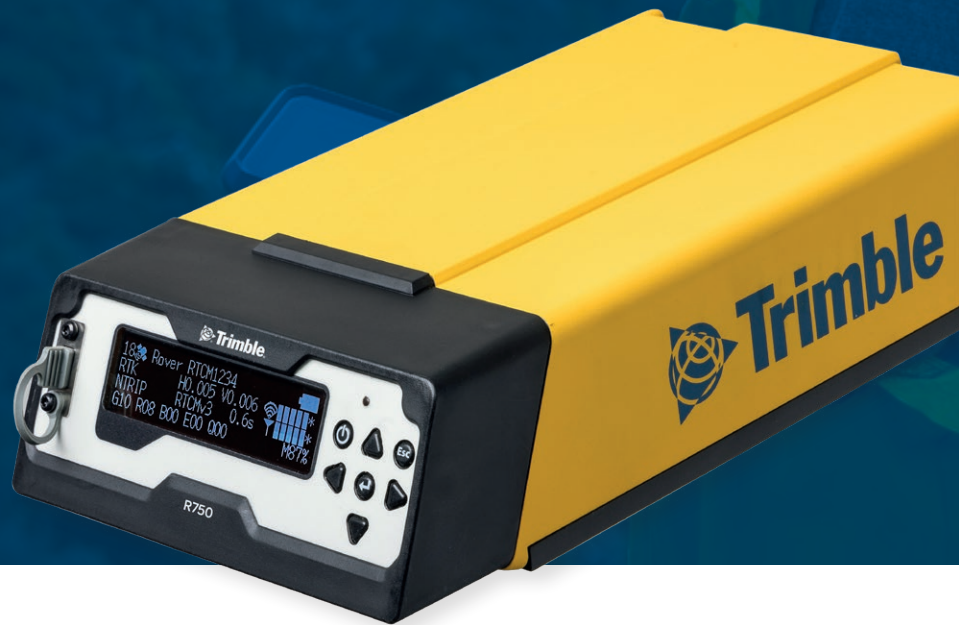




Trimble R750

MODULAR GNSS RECEIVER

Modern, connected, scalable GNSS



The **Trimble® R750 GNSS receiver** incorporates the latest industry-leading positioning technology from Trimble, along with a full suite of modern communications capabilities, in a rugged, modular package that can be deployed anywhere.

Convenient features, such as an integrated 4G LTE modem, optional 450 MHz UHF radio, four-line reversible front panel display, and USB-C PD charging, make the Trimble R750 a powerful tool for a variety of surveying applications.

Trimble R750 Modular GNSS Receiver

MODERN, CONNECTED, SCALABLE GNSS

BENEFITS:

- ▶ **Modern** – use the most advanced signals from all GNSS constellations with the latest Trimble GNSS hardware and real time positioning technology.
- ▶ **Connected** – maintain crucial links between your GNSS receiver and the world with an array of communications capabilities.
- ▶ **Scalable** – purchase only the features you need today, with the ability to easily upgrade to meet new challenges in the future.

Powered by the latest industry-leading Trimble GNSS positioning technology



● **Trimble Maxwell™ 7 GNSS ASIC** – tracks the latest signals from all GNSS constellations with improved EVEREST™ Plus multipath mitigation, interference detection, and protection against GNSS spoofing

● **Trimble ProPoint™ technology** – constellation-agnostic, robust positioning engine that enables greater reliability and productivity for rover applications, particularly in challenging GNSS environments

● **Trimble CenterPoint® RTX** – delivers RTK level precision anywhere in the world without the use of a local base station or VRS network

● **Trimble xFill® technology** – leverages a worldwide network of Trimble GNSS reference stations and satellite datalinks to seamlessly fill in for gaps in RTK or VRS connection streams

R750 GNSS RECEIVER FEATURES

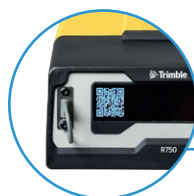


● **Connectivity** – integrated 2.4 GHz Wi-Fi, optional 450 MHz UHF transceiver, Bluetooth® and worldwide 4G LTE modules

● **Flexibility** - log, transmit, and receive data using a variety of formats and protocols

● **Durability** - IP67 water and dust protection, designed to survive a 1.1 m (3.6 ft) pole drop onto a hard surface

● **Display** - advanced four-line reversible front panel display with Power button, Enter, Escape, and navigation arrow keys for receiver configuration and status monitoring



● **USB-C port** – USB data transfer and communications port with support for USB-C PD (Power Delivery) charging in the office, on site, or on the go

● **QR Code** – convenient connection to the built-in Wi-Fi access point via your smartphone or tablet

To learn more, visit: geospatial.trimble.com/Trimble-R750

© 2021–2022, Trimble Inc. All rights reserved. Trimble, the Globe & Triangle logo, CenterPoint and xFill are trademarks of Trimble Inc., registered in the United States and in other countries. Maxwell, EVEREST and ProPoint 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. All other trademarks are the property of their respective owners. PN 022516-610A (08/22)