

# RTP-300



## Real Time Profiler



- High Speed Surface Profiling
- Fast and Easy to Install
- Superior Accuracy and Repeatability
- Portable
- Creates High Resolution Surface Profile

## REAL TIME PROFILER

### RTP-300

Topcon Positioning Systems new Real Time Profiler (RTP-300) collects surface data and creates an exact model of an existing road, bridge or airport surface.

Portable and lightweight, the RTP-300 can be installed in minutes onto any vehicle with a trailer hitch. The Data Collection System includes a Topcon GNSS System, Laser Profilers, Wheel Encoder and a Panasonic Toughbook® with RTP software. The components are modular in design and easy to “plug and play.”

As a mobile surveying vehicle, the system generates a higher resolution topography map than conventional surveying methods in a fraction of the time. The collected data file can be used in Topcon’s SiteMaster software for design applications.

The RTP-300 complies with commonly used agency specifications, test methods and certification requirements.

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## WORKFLOW

### RTP-300

Portable and lightweight Real Time Profiler.

#### Install

The RTP-300 installs quickly and is ready in minutes.



#### Scan

Scan surfaces up to highway speeds.



#### Process

Process the data and produce reports instantly.



#### Verify

Verify surface design and rideability.



## PACKAGE COMPONENTS



For more product information visit: [topconpositioning.com/rtp300](http://topconpositioning.com/rtp300)

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