



Juno T41 R Handheld Computer

The flexible, fully-rugged Juno T41 R is the handheld computer you need: Android or Windows Embedded, Barcode Imager, UHF RFID, Smartphone or GPS collector (or combinations). Juno T41 R is a reliable small workhorse computer designed to last for years in any environment.

• Resources

The Juno T41 R integrates the Trimble ThingMagic Mercury6e-Micro (M6e-Micro) RFID reader into its small, compact form factor. Using EPCglobal Gen 2 RFID technology, the T41 R rapidly reads tags at different frequencies almost simultaneously, for accurate reads in real world conditions.

The Juno T41R can read a single square 5 cm² (2 square inch) UHF RFID tag more than 3.5 meters (11+ feet) away from the unit in unobstructed space. In more challenging environments with higher levels of interference, it reads 5 cm² tags consistently between 1-2 meters. The application reports the tagged asset in order of signal strength.

Your business isn't limited to inside the four walls. No matter your industry, if your people spend work hours outdoors, a rugged handheld is a cost-effective piece of equipment. Integrate the Juno T41 with the right set of features and functionality into your organization and take your applications to the next level.

• Key Features

Fully Rugged design with IP65 or IP68; Mil-ST-810G

Windows Embedded Handheld (WEHH) 6.5 or Android 4.1 "JellyBean"

Processor: 800 MHz or 1GHz TI OMAP 3 / 512 MB RAM

8 MP camera with dual LED flash and geo-tagging

2-4 Meter integrated GPS receiver w/SBAS Bluetooth and Wi-Fi 802.11 b/g/n

4.3" WVGA Sunlight-readable Corning® Gorilla® Glass Display

Read-Range: 3.5+ (12'+) Meters for 5 cm² (2") UHF tags

Up to +30 dBm (1 Watt) power for demanding applications

Supports EPCglobal Gen 2 (ISO 18000-6C) protocol

Easy-to Use SDK and APIs

