



RT10A

Rugged Tablet powered by Android™

Quick Start Guide

Out of the Box

Make sure that your shipping box contains these items:

- RT10A rugged tablet
(Model RT10ALON or RT10AL1N)
- Power supply (power cord sold separately)
- Stylus
- USB cable
- Product documentation

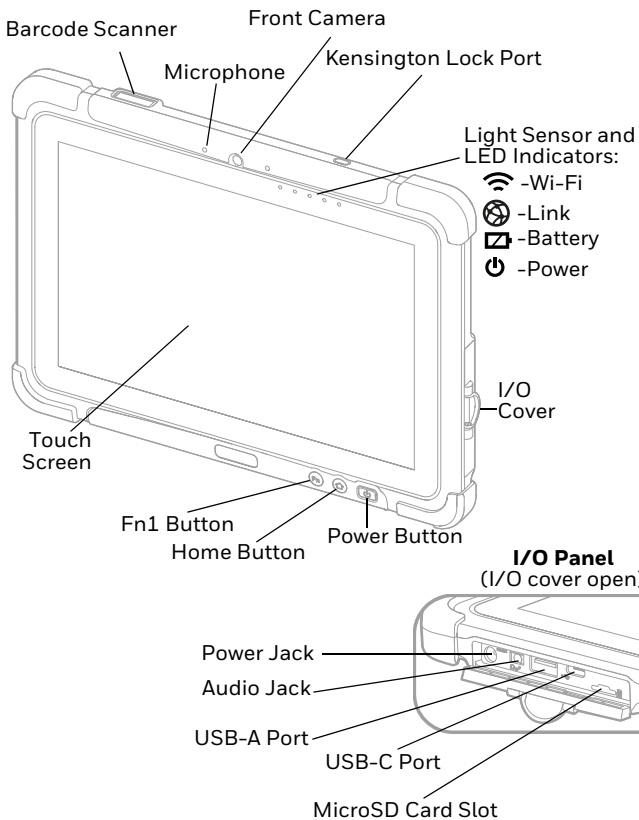
If you ordered accessories for your tablet, verify that they are also included with the order. Be sure to keep the original packaging in case you need to return the tablet for service.

Note: *RT10ALON models do not include a WWAN radio.*

Memory Card Specifications

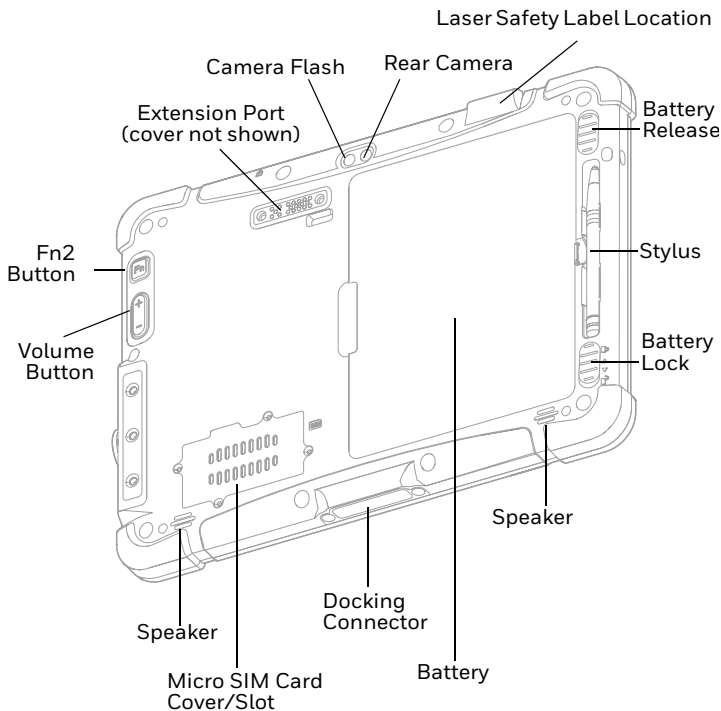
Honeywell recommends the use of Single Level Cell (SLC) industrial-grade microSD™ or microSDXC™ memory cards with RT10 tablets for maximum performance and durability. Contact a Honeywell sales representative for additional information on qualified memory card options.

Tablet Features



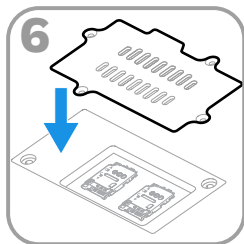
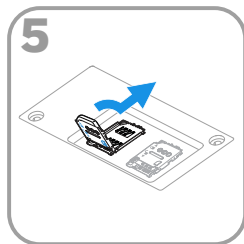
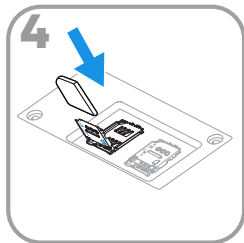
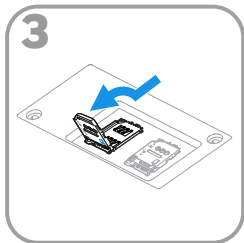
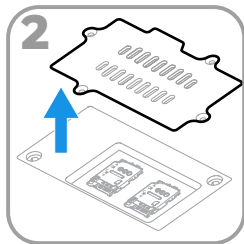
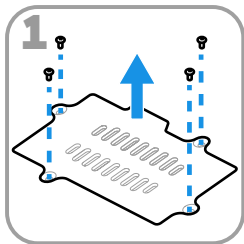


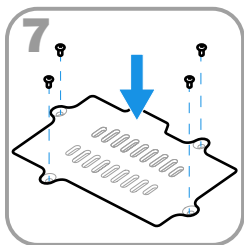
Warning: To avoid possible hearing damage, do not listen at high volume levels for long periods.



Install a Micro SIM Card

Only RT10AL1N (WWAN) models support micro SIM card use for cellular phone features.

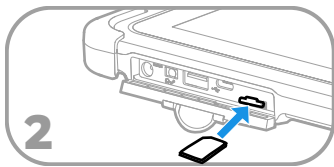
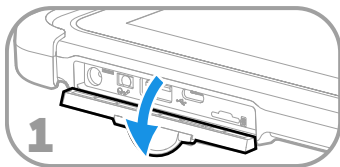




Note: Always power off the tablet before attempting to install or remove a card.

Install a microSD Card (Optional)

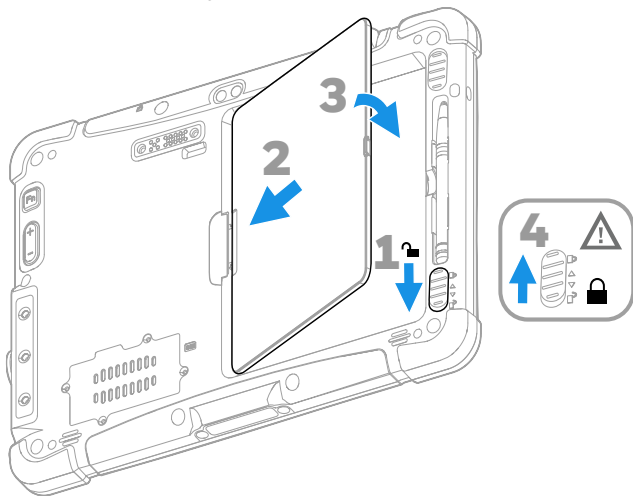
Note: Format the microSD card before initial use.



Note: Always power off the tablet before attempting to install or remove a card.

Install the Battery

The tablet ships with a Li-poly 7.7 VDC, 45.43 watt-hour battery manufactured for Honeywell International Inc.



Charge the Tablet

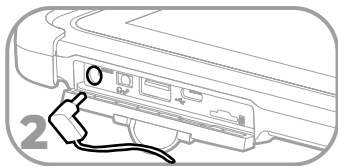
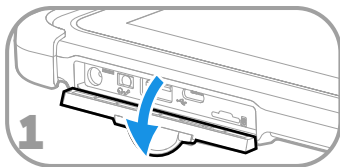
The RT10 rugged tablet ships with a partially charged battery. Charge the battery for a minimum of 1.5 hours. Using the tablet while charging the battery increases the time required to reach a full charge.



We recommend use of Honeywell Li-poly or Li-ion battery packs. Use of any non-Honeywell battery may result in damage not covered by the warranty.

Ensure all components are dry prior to placing the battery in the computer. Mating wet components may cause damage not covered by the warranty.

Before you attempt to use, charge or replace the battery in the device, carefully read all labels, markings and product documentation provided in the box or online at sps.honeywell.com. To learn more about Battery Maintenance for Portable Devices, go to honeywell.com/PSS-BatteryMaintenance.



We recommend the use of Honeywell accessories and power adapters. Use of any non-Honeywell accessories or power adapters may cause damage not covered by the warranty.

Turn the Power On or Off

To turn the tablet on:

- Press and hold the **Power** button for approximately 3 seconds until the blue LED power indicator lights up.

To turn the tablet off:

1. Press and hold the **Power** button until the options menu appears.
2. Touch **Power off**.

Battery Replacement

Hot Swap

You can replace the battery on demand provided the following conditions are met:

- The tablet has been powered on for at least 4 minutes.
- AND
- You insert a new battery within 30 seconds.

Swap Battery Mode

Swap Battery mode places the tablet in a low power state so that the battery can be removed for a short time.

To activate Swap Battery mode:

1. Press and hold the **Power** button until the options menu appears.
2. Touch **Swap Battery** and follow the on-screen instructions.
3. Once you replace the battery, press the **Power** button.


Screen Timeout

Screen timeout automatically turns the touch panel display off and locks the tablet to save battery power when the tablet is inactive for a programmed period of time.

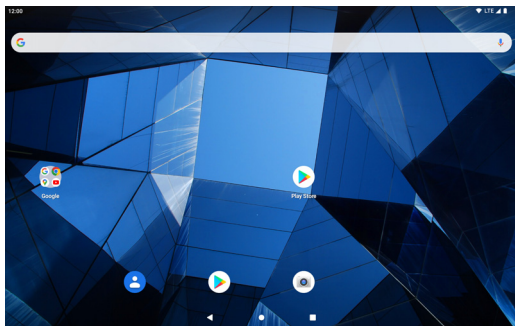
1. Press and release the **Power** button to wake the tablet.
2. Swipe up from the bottom of the screen to unlock the tablet.

Adjust the Screen Timeout

To adjust the amount of time before the display sleeps after inactivity:

1. Swipe up from the bottom of the Home screen to access all apps.
2. Touch **Settings** > **Display** > **Screen timeout**.
3. Select the amount of time before the display goes to sleep.
4. Touch  to return to the Home screen.

About the Home Screen



Notification /
Status Bar

Search Bar







Home Screen
Panel

Favorites Tray

Navigation
Buttons

Navigation and Function Buttons

For button locations, see [Tablet Features](#).

Button	Description	
	Back	Return to the previous screen.
	Home	Return to the Home screen.
	Recent Apps	View and switch between recently used apps.
	Home	Return to the Home screen.
	Function	Programmable shortcut button. (The default is scan.)
	Scan	Press the Fn2 button to trigger the scanner.

About Provisioning Mode

After completing the out-of-box set up process, Provisioning mode is automatically turned off. Scanning a barcode to install applications, certificates, configuration files, and licenses on the tablet is restricted unless you enable Provisioning mode in the Settings app. To learn more, see the user guide.

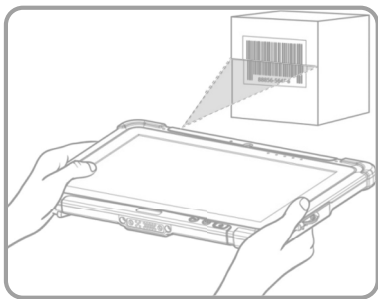
Scan a Barcode with the Scan Demo

Note: For optimum performance, avoid reflections by scanning the barcode at a slight angle.

1. Swipe up from the bottom of the Home screen to access all apps.
2. Touch **Demos** > **Scan Demo**.
3. Point the tablet at the barcode.
4. Press **SCAN** or the Fn2 button. Center the aiming beam over the barcode.
5. Release the button.

The decode results appear on the screen.

Note: *In the Scan Demo app, not all barcode symbologies are enabled by default. If a barcode does not scan, the correct symbology may not be enabled. To learn how to modify the default app settings, see the user guide.*



Sync Data

To move files between your RT10A and a computer:

1. Connect the RT10A to your computer using a USB charge/communication accessory.
2. On the RT10A, swipe down from the top of the screen to see the notifications panel.

3. Touch the Android System notification twice, to open the options menu.
4. Select either **File Transfer** or **PTP**.
5. Open the file browser on your computer.
6. Browse to the RT10A. You can now copy, delete and move files or folders between the computer and RT10A as you would with any other storage drive (e.g., cut and paste or drag and drop).

Note: *When Provisioning mode is turned off, some folders are hidden from view in the file browser.*

Restart the Tablet

You may need to restart the tablet to correct conditions where an application stops responding to the system or the tablet seems to be locked up.

1. Press and hold the **Power** button until the options menu appears.
2. Select **Restart**.

To restart the tablet if the touch panel display is unresponsive:

- Press and hold the **Power** button for approximately 8 seconds until the tablet restarts.

Note: *To learn about advanced reset options, see the user guide.*

Support

Go to sps.honeywell.com and select **Support** to search our knowledge base for a solution or to log into the Technical Support portal.

Documentation

Product documentation is available at sps.honeywell.com.

Limited Warranty

For warranty information, go to sps.honeywell.com and select **Support > Warranties**.

Trademarks

Android is a trademark of Google LLC.

Patents

For patent information, see www.hsmpats.com.

Disclaimer

Honeywell International Inc. (“HII”) reserves the right to make changes in specifications and other information contained in this document without prior notice, and the reader should in all cases consult HII to determine whether any such changes have been made. The information in this publication does not represent a commitment on the part of HII.

HII shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the furnishing, performance, or use of this material. HII disclaims all responsibility for the selection and use of software and/or hardware to achieve intended results.

This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated into another language without the prior written consent of HII.

Copyright ©2023 Honeywell Group of Companies. All rights reserved.