TC55 QUICK START GUIDE



Features



Unpacking

The following items are in the box:

- TC55
- Lithium-ion battery (2,940 or 4,410 mAh)
- Charging Cable
- Quick Start Guide
- Regulatory Guide.

Installing the SIM Card



NOTE The TC55 accepts full size SIM cards. If using micro or nano SIM cards, a third-party adapter is required.



- **CAUTION** For proper electrostatic discharge (ESD) precautions to avoid damaging the SIM card. Proper ESD precautions include, but not limited to, working on an ESD mat and ensuring that the user is properly grounded.
- 1. Slide the SIM card holder toward the bottom of the TC55 to unlock.
- 2. Lift the SIM door.
- 3. Insert the SIM card with the cut edge and the contacts facing up.





- 4. Close the SIM card holder.
- 5. Slide the SIM card holder toward the top of the TC55 to lock into place.





Installing an Optional microSD Card



NOTE Supports up to 32 GB cards.



- **CAUTION** For proper electrostatic discharge (ESD) precautions to avoid damaging the SD card. Proper ESD precautions include, but not limited to, working on an ESD mat and ensuring that the user is properly grounded.
- 1. Slide the microSD card door toward the top of the TC55 to unlock.
- 2. Lift the SD card door.



- Align the microSD card with the card holder. Ensure that the contacts on the card are facing down and toward the card holder. Note the position of the card notch.
- 4. Insert the microSD card into the card holder.
- 5. Close the SD card door.
- 6. Slide the SD card door toward the bottom of the TC55 to lock into place.



Installing the Battery

- Align the three tabs on the bottom of the battery with the three slots in the battery compartment.
- 2. Press the battery down and then rotate until it locks into place.



- Align the battery door with the back of the device and press the battery door down until it snaps into place.
- 4. Ensure that the battery door is seated properly and that no gaps are present.

NOTE Battery door must be installed for TC55 to turn on.



Charge the TC55



NOTE Do not connect the Charge Cable to the USB port of a host computer. The TC55 will not charge from the host computer using the Charge Cable. See *TC55 User Guide* for more information.

- 1. Connect the Charge Cable Cup to the bottom the TC55.
- 2. Connect the USB connector to the power supply port.
- 3. Plug the power supply into an AC outlet.



 The TC55 starts to charge automatically. The 2,940 mAh battery charges in approximately three hours and the 4,410 mAh battery charges in approximately 4.5 hours.

LED	Description
Slow Flashing Green	TC55 is charging.
Solid Green	TC55 is fully charged.
Fast Flashing Red	Charging error.
Off	Not charging.

Turning On the TC55

Press the Power button for at least one second to turn on the TC55.

Replacing the 2,940 mAh Battery

To replace the 2,940 mAh battery:

- 1. Press the Power button until the menu displays.
- 2. Touch Power off.
- 3. Touch OK.
- 4. Place thumbnail at battery cover notch and lift the battery cover.



5. Pull the battery tab down at a 45° angle.



- 6. Remove the battery out of the battery compartment.
- Align the three tabs on the bottom of the replacement battery with the three slots in the battery compartment.
- 8. Press the battery down and rotate until it locks into place.



- **9.** Align the battery door with the back of the device and press the battery door down until it snaps into place.
- 10. Ensure that the battery door is seated properly and that no gaps are present.





11. Press the Power button to turn on the TC55.

Replacing the 4,410 mAh Battery

To replace the 4,410 mAh battery:

- 1. Press the Power button until the menu displays.
- 2. Touch Power off.
- 3. Touch OK.
- 4. Place thumbnail at battery cover notch and lift the battery cover.



5. With two fingers, press the battery down.



- 6. Rotate the battery out of the compartment.
- Align the three tabs on the bottom of the replacement battery with the three slots in the battery compartment.
- 8. Press the battery down and rotate until it locks into place.



- **9.** Align the battery door with the back of the device and press the battery door down until it snaps into place.
- 10. Ensure that the battery door is seated properly and that no gaps are present.





11. Press the Power button to turn on the TC55.

Data Capture

To capture bar code data using the linear imager or 2D imager (on optional configurations):

- 1. Open an application and ensure that a text field is in-focus.
- 2. Press and hold the programmable button.



- Place the red aiming pattern across the bar code or the aiming dot on the bar code. The LED lights green and a beep sounds, by default, to indicate the bar code was decoded successfully.
- 4. The captured data appears in the text field.

To capture bar code data using the camera:

- 1. Open an application and ensure that a text field is in-focus.
- 2. Press and hold the programmable button. A preview window appears and the LED lights red to indicate that data capture is in process.

Programmable Button



- 3. Move the TC55 until the bar code is centered under the red target.
- The LED lights green and a beep sounds, by default, to indicate the bar code was decoded successfully.
- 5. The captured data appears in the text field.

Get More Information

For more information refer to the *TC55 User Guide* on the TC55. Touch (:::) > **TC55 User Guide** to open the guide.

Also go to http://www.zebra.com/support to view the TC55 User Guide and TC55 Integrator Guide.

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