

# ET401

Enterprise Tablet



**ZEBRA**

## **Quick Start Guide**

2025/08/28

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## Model Numbers

This guide applies to the following model numbers:

- ET4010A: 8-inch WLAN
- ET401EA: 8-inch WAN
- ET4010B: 10-inch WLAN
- ET401EB: 10-inch WAN
- ET4015A: 8-inch WLAN RFID
- ET4015B: 10-inch WLAN RFID

## Unpacking the Device

When you receive the device, ensure all items are in the box.

1. Carefully remove all protective material from the device and save the shipping container for later storage and shipping.
2. Verify the following items are in the box:
  - Tablet
  - Regulatory Guide
3. Inspect the equipment for damage. Contact the Global Customer Support Center immediately if any equipment is missing or damaged.
4. Before using the device for the first time, remove the protective shipping film covering the scanner, display, and camera windows.

## Repair or Replacement

To purchase a new battery or for repair and replacement services, go to [Request a Repair](#).

You can purchase repair and replacement services for the device from [One Care Support Services](#) for 3 to 5 years from the date of sale.

Device Features

This section lists and describes the features of the device.

Figure 1 8 in. Front View

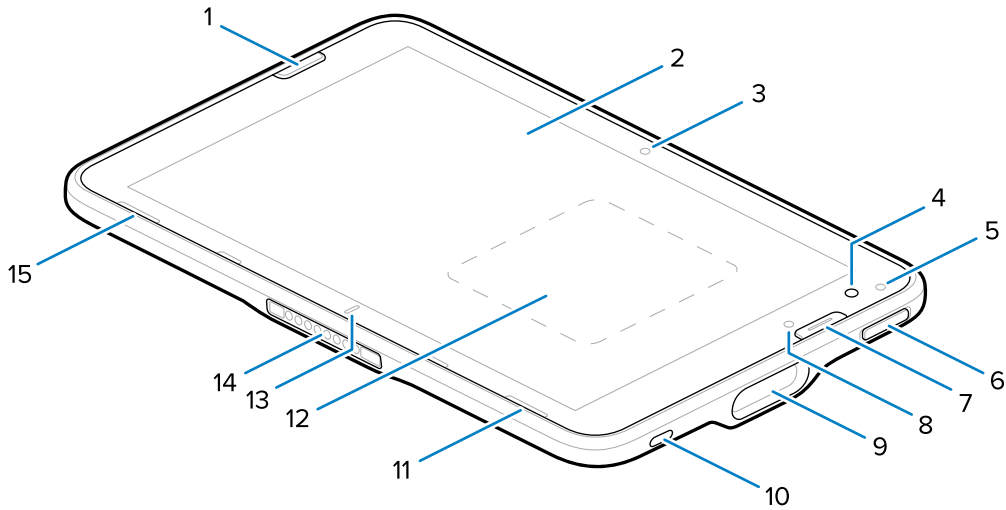


Figure 2 10 in. Front View

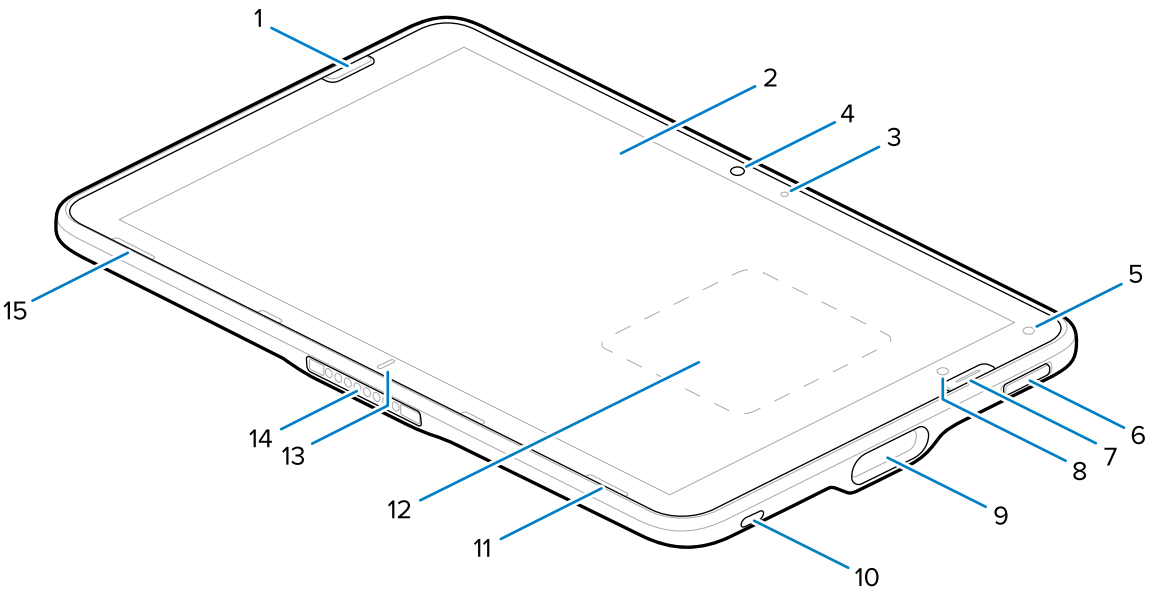
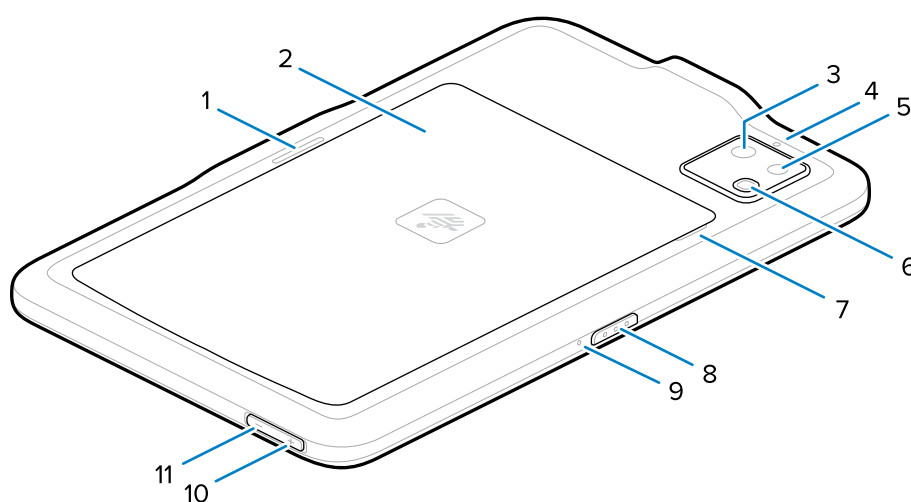


Table 1 8 in. and 10 in. Front View

| Number | Item              | Description                                                               |
|--------|-------------------|---------------------------------------------------------------------------|
| 1      | Front scan button | Initiates barcode data capture when a scan-enabled application is active. |
| 2      | Touch screen      | Displays all information needed to operate the device.                    |

**Table 1** 8 in. and 10 in. Front View (Continued)

| Number | Item                                                | Description                                                                                                              |
|--------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 3      | Charging indicator LED                              | Indicates power state and battery charging status while charging and application-generated notifications.                |
| 4      | Front camera                                        | Use for video conferencing.                                                                                              |
| 5      | Light sensor                                        | Determines ambient light for controlling display backlight intensity.                                                    |
| 6      | Power button                                        | Turns the display on and off. Press and release to power on the device. Press and hold to reset the device or power off. |
| 7      | Programmable button                                 | Button that is configurable for use with applications.                                                                   |
| 8      | Data capture LED                                    | Illuminates during data capture.                                                                                         |
| 9      | Scan window (optional, based on the specific model) | Provides data capture using the imager.                                                                                  |
| 10     | USB-C port                                          | Provides USB host and client communications.                                                                             |
| 11     | Right speaker                                       | Provides audio output.                                                                                                   |
| 12     | NFC antenna                                         | Enables short-range wireless data exchange with NFC-enabled devices.                                                     |
| 13     | Cradle alignment indicator                          | Use to assist in aligning the device with a cradle.                                                                      |
| 14     | Interface connector                                 | Provides communication to the device from the dock.                                                                      |
| 15     | Left speaker                                        | Provides audio output.                                                                                                   |

**Figure 3** 8 in. and 10 in. Rear View**Table 2** 8 in. and 10 in. Rear View

| Number | Item                 | Description                           |
|--------|----------------------|---------------------------------------|
| 1      | Cradle latching slot | Used by cradles to secure the device. |

**Table 2** 8 in. and 10 in. Rear View (Continued)

| Number | Item                               | Description                                                                                |
|--------|------------------------------------|--------------------------------------------------------------------------------------------|
| 2      | Battery cover                      | Provides access to the replaceable battery.                                                |
| 3      | Ultra-Wide-Angle (UWA) rear camera | Captures a wider field of view for detailed photos.                                        |
| 4      | Rear microphone                    | Use for audio recordings.                                                                  |
| 5      | Rear camera                        | Autofocus camera that takes photos.                                                        |
| 6      | Rear camera LED flash              | Provides illumination for the camera.                                                      |
| 7      | Battery cover notch                | Lift the notched section of the battery cover to remove the battery cover from the device. |
| 8      | Top scan button                    | Initiates barcode data capture when a scan-enabled application is active (programmable).   |
| 9      | Top microphone                     | Use for voice communications or audio recordings.                                          |
| 10     | Volume up button                   | Increases audio volume.                                                                    |
| 11     | Volume down button                 | Decreases the audio volume.                                                                |

## Setting Up the Device

Set up the device before using it for the first time.

1. Install the nano SIM card (for WAN devices only).
2. Insert the microSD card (if required for your application).
3. Charge the device.
4. Power on the device.

## Installing the nano SIM Card and the microSD Card

The slot is located within the battery well and is found after removing the battery. The SIM/SD card drawer can hold one SIM card and one microSD card.

1. Ensure the device is powered off.



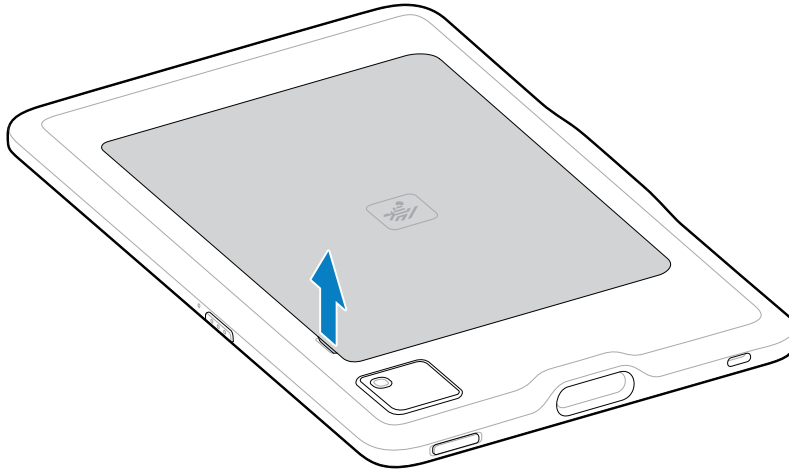
**CAUTION:** Do not attempt to remove the battery while the device is powered on.

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

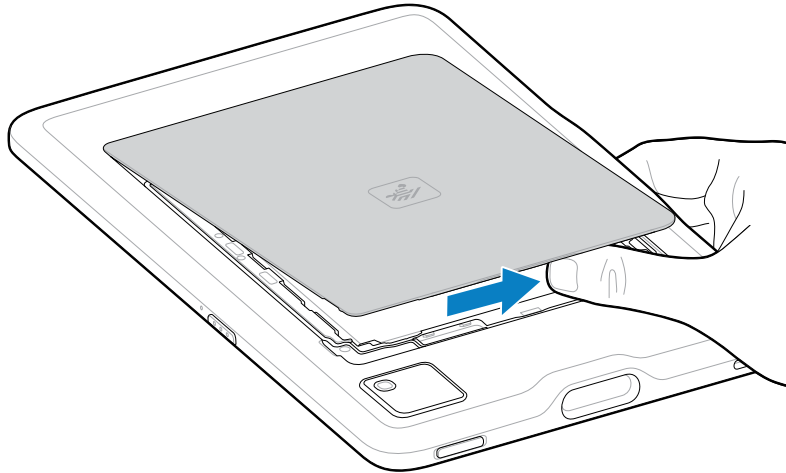
3. Hold the device down with one hand and lift the corner of the battery cover up from the notched area.



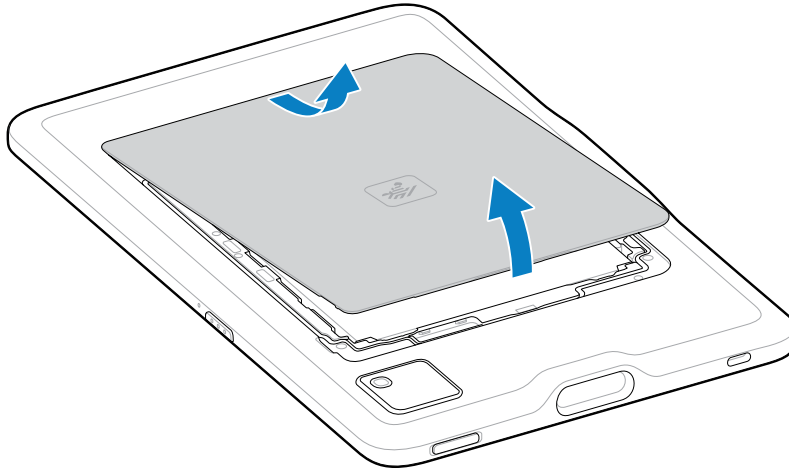
**CAUTION:** Do not use any tools for battery cover or battery removal. Puncturing the battery or seal may cause a hazardous condition and a potential risk of injury.



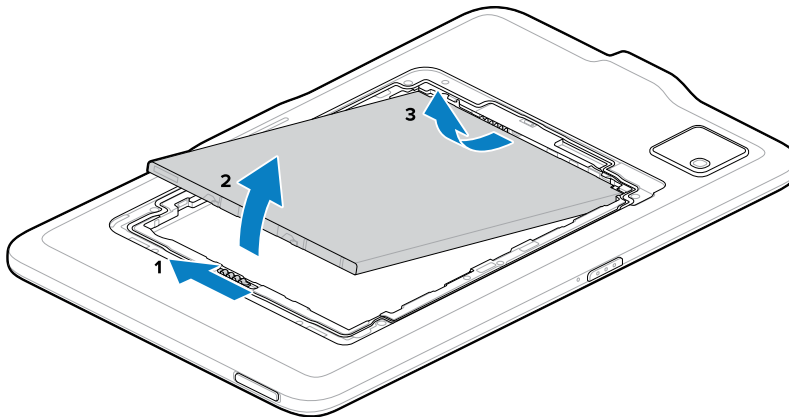
4. Place your thumb under the cover and slide your thumb along the short edge of the cover toward the other side.



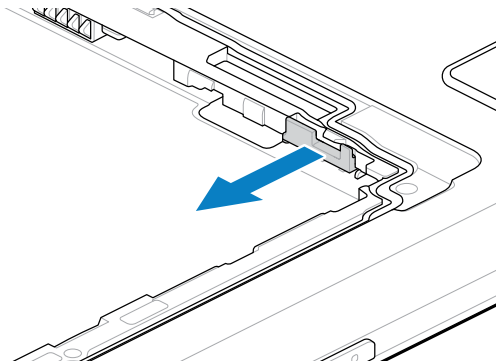
5. Carefully lift the edges of the cover, releasing the clips.



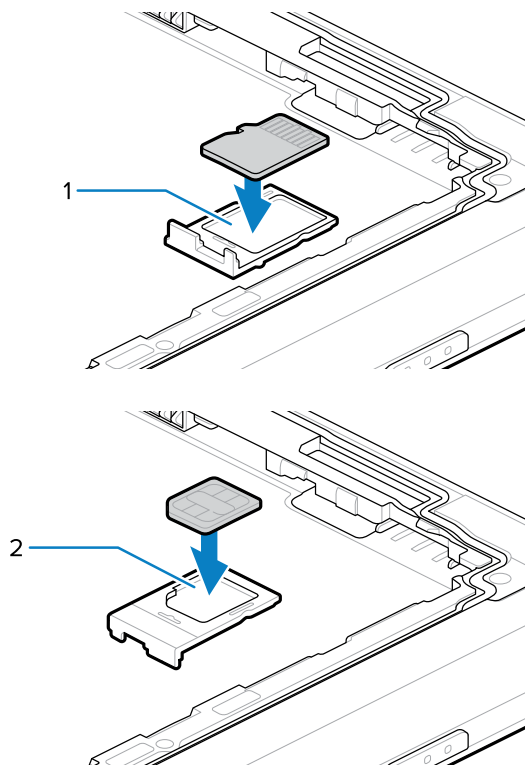
6. Remove the cover from the back housing.
7. Using your fingernail, slide and hold the battery lock switch in the unlock position (1).
8. While the switch is in the unlock position, lift the battery from the notched area (2), rotate the battery up, and then remove it from the battery well (3).



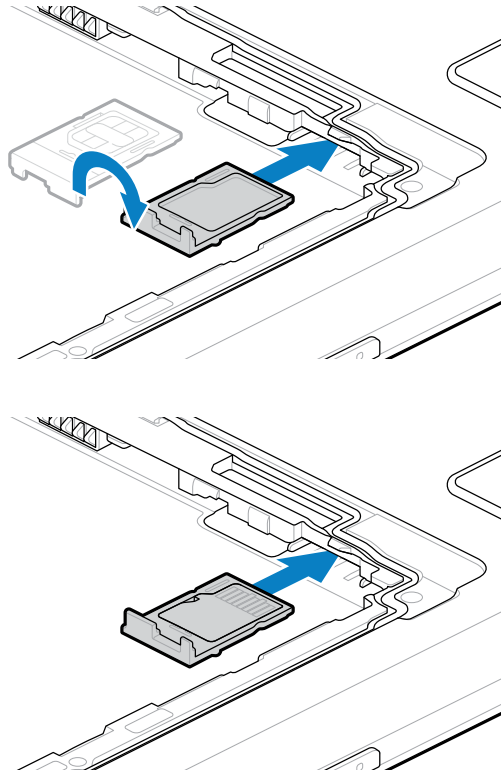
9. After removing the battery from the device, release the battery lock switch.
10. Pull the SIM/SD card drawer from the device.



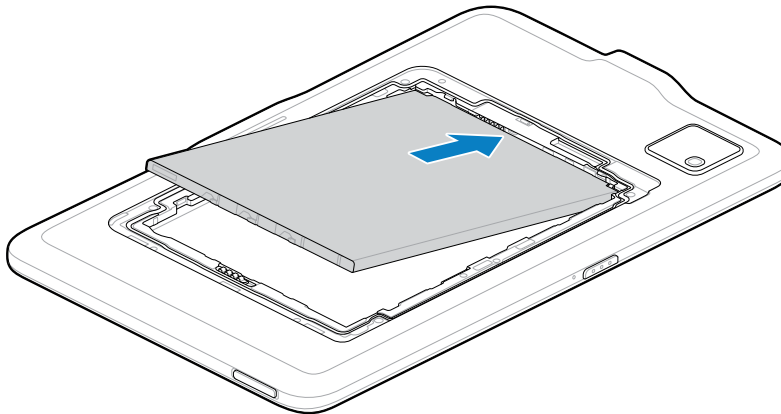
11. Insert the SIM card at the bottom of the tray (2) and/or the microSD card on top of the tray (1), ensuring that the contacts for both are facing up.



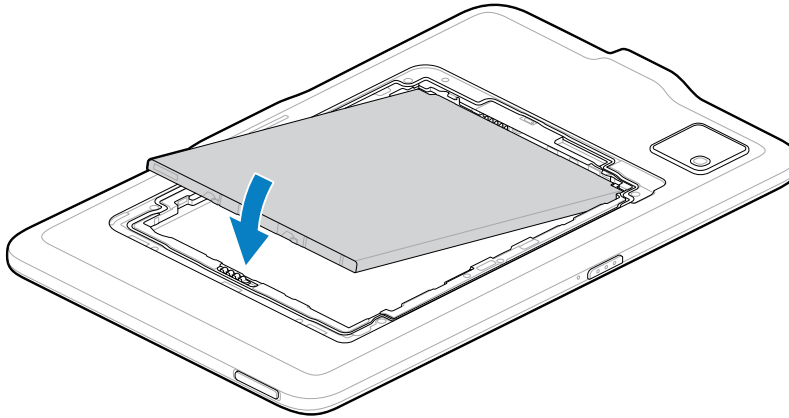
- 12.** Ensure the proper orientation of the Nano SIM card and microSD card before inserting them into the drawer. Push the SIM/SD card drawer in and ensure it locks into place securely.



- 13.** Replace the battery, contacts side first.

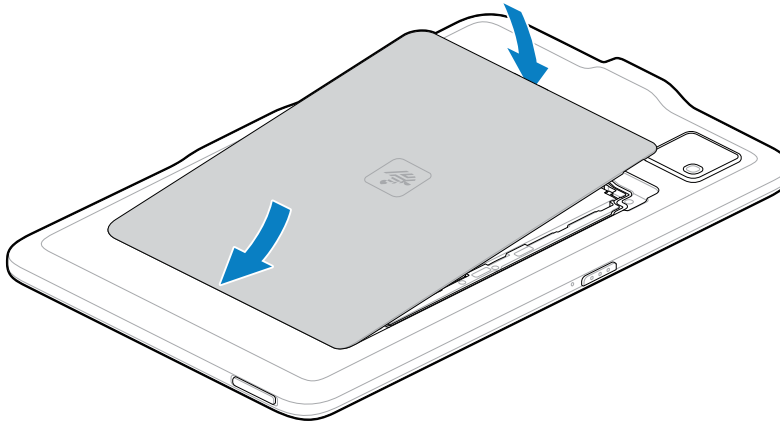


14. Gently push the battery towards the contacts while rotating it down into the battery well, ensuring it is seated properly.

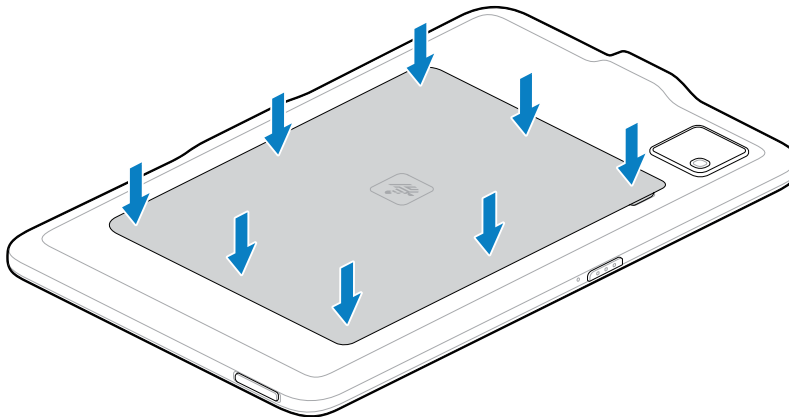


**CAUTION:** Ensure the battery cover is correctly oriented before replacement to prevent damage.

15. Insert the tabbed end of the battery cover into the slots in the battery well.
16. Rotate the cover down.



17. Carefully press down around the edges of the cover to ensure that it is seated properly.



## Charging the Device

Before using the device for the first time, connect it to an external power source and keep it connected until fully charged. The Charging Indicator LED turns green when the device is fully charged. You can use the device while it is charging.

### Charging Indicators

Charge the device's battery fully before using the device for the first time.

The 8 in. device battery charges from fully depleted to 80% in approximately 3 hours.

The 10 in. device battery charges from fully depleted to 80% in approximately 4 hours.

**Table 3** Charging Indicators

| LED                                               | Indication                                                                                                                                                                                                                                                                  |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Off                                               | Device is not in the cradle; not seated properly, or cradle is not powered.                                                                                                                                                                                                 |
| Slow blinking orange<br>(1 blink every 4 seconds) | Device is charging.                                                                                                                                                                                                                                                         |
| Slow blinking red<br>(1 blink every 4 seconds)    | Device is charging, but the battery is at the end of useful life.                                                                                                                                                                                                           |
| Fast blinking orange<br>(2 blinks/second)         | Charging error. Possible charging errors include: <ul style="list-style-type: none"> <li>• Temperature is too low or too high.</li> <li>• Charging has gone on too long without completion (typically eight hours).</li> </ul>                                              |
| Fast blinking red<br>(2 blinks/second)            | Charging error and the battery is at the end of useful life. Possible charging errors include: <ul style="list-style-type: none"> <li>• Temperature is too low or too high.</li> <li>• Charging has gone on too long without completion (typically eight hours).</li> </ul> |
| Solid Green                                       | Charging complete.                                                                                                                                                                                                                                                          |
| Solid Red                                         | Charging is complete, but the battery is at the end of useful life.                                                                                                                                                                                                         |

**Table 4** Charging Methods

| Method            | Time To Charge  |
|-------------------|-----------------|
| PD charger hours  | 80% in XX hours |
| Single slot hours | 80% in YY hours |

## Charging Temperature

Charge batteries in ambient temperatures from 0°C to +40°C (32°F to 104°F) as reported by the battery. Charging is intelligently controlled by the charger. To accomplish this, for small periods of time, the charger alternately enables and disables battery charging to keep the battery at acceptable temperatures.

## Charging Accessories

For the optimum charging experience, use a Zebra approved charging accessory.

Charging accessories include:

| Description                                | Part Number        | Charging            |                   | Communication                   |          |
|--------------------------------------------|--------------------|---------------------|-------------------|---------------------------------|----------|
|                                            |                    | Battery (in device) | Expansion Battery | USB                             | Ethernet |
| 1-Slot Charge Only Cradle                  | CRD-ET401-1SCRD-01 | Yes                 | Yes               | No                              | No       |
| 4-Slot Charge Only Cradle (8 in. devices)  | CRD-ET4X-4S8I1-01  | Yes                 | Yes               | No                              | No       |
| 4-Slot Charge Only Cradle (10 in. devices) | CRD-ET4X-4S10I1-01 | Yes                 | Yes               | No                              | No       |
| USB-A to USB-C Charging Cable              | CBL-TC5X-USBC2A-01 | No                  | No                | Yes (up to USB 2.0 speeds only) | No       |
| USB-A to USB-C Charging Cable              | CBL-EC5X-USBC3A-01 | Yes                 | No                | Yes                             | No       |
| PD 45W Power Supply                        | PWR-WUA5V45W1XX    | Yes                 | Yes               | No                              | No       |



**NOTE:** PD 45W Power Supply requires CBL-EC5X-USBC3A-01 for compatibility. Replace XX as follows to get the right plug style based on region: US (United States) • GB (United Kingdom) • EU (European Union) • AU (Australia) • CN (China) • IN (India) • KR (Korea) • BR (Brazil)

Other accessories:

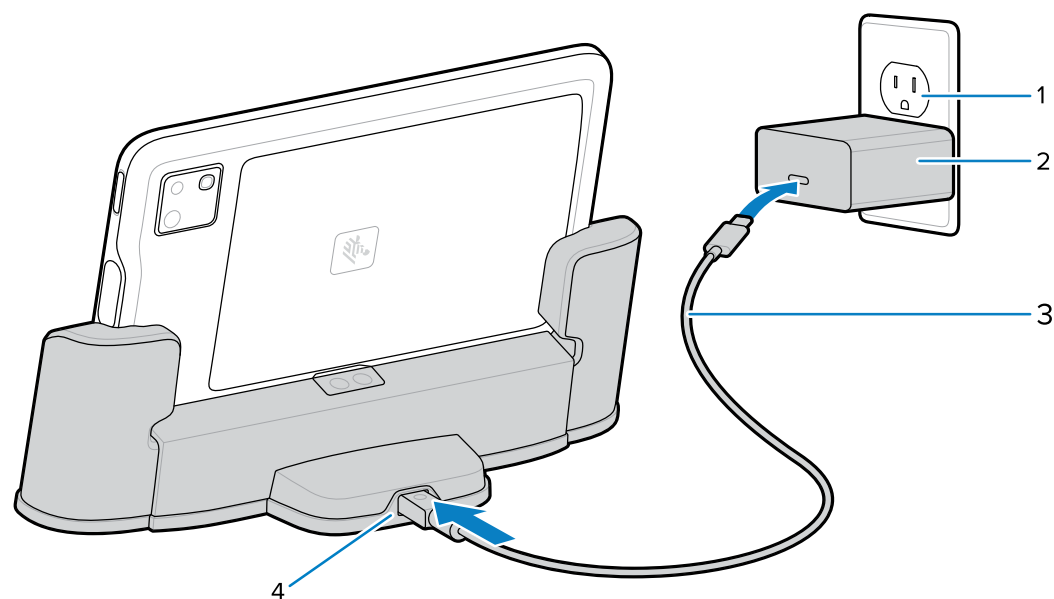
- Protective Boots (4 variations): Available in 8 and 10 inch sizes, with scanner or no scanner versions.
- Screen protectors are available in 8-inch and 10-inch variants (use the SG-STYLUS-TCX-MTL-03 stylus for best performance).
- Adapter Boot.

### 1-Slot PD Charging Cradle

Use a 1-Slot PD Charging Cradle to charge one 8 in. or 10 in. device.

The 1-Slot PD Charging Cradle:

- Provides power for operating the device.
- Charges the device's battery and optional Power Pack installed in an Expansion Back.

**Figure 4** 1-Slot PD Charge Only Cradle - Rear View

|   |                |
|---|----------------|
| 1 | Power source   |
| 2 | Power supply   |
| 3 | USB-C cable    |
| 4 | AC power input |

**1-Slot Charge Only Cradle**

Use a 1-Slot Charge Only cradle to charge one 8 in. or 10 in. ET401 device.

The 1-Slot Charge Only Cradle:

- Provides power for operating the device.
- Charges the device's battery and optional Power Pack installed in an Expansion Back.

**Figure 5** 1-Slot Charge Only Cradle - Front View

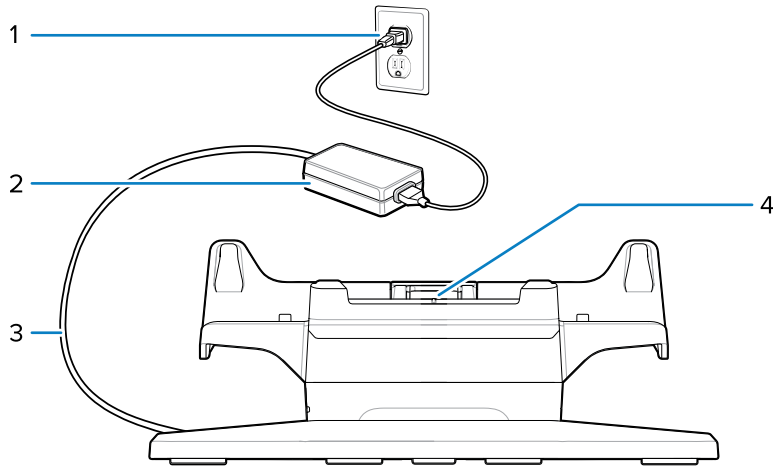
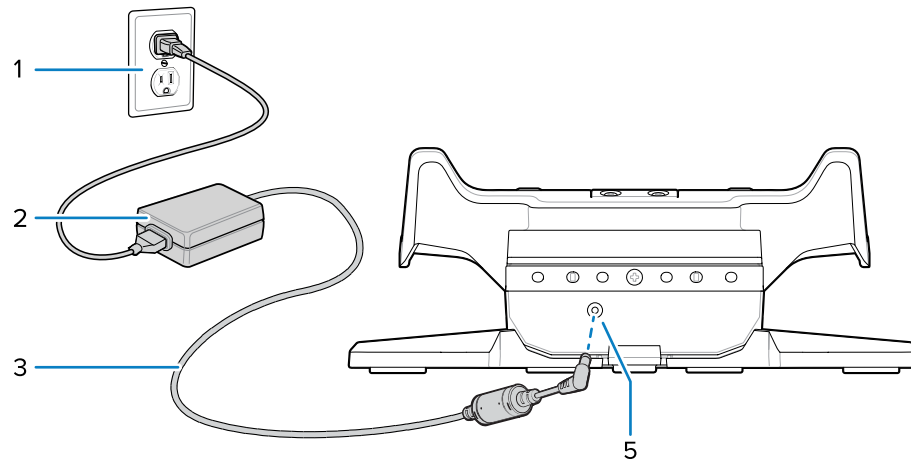


**Figure 6** 1-Slot Charge Only Cradle - Rear View



|   |                            |
|---|----------------------------|
| 1 | Power source               |
| 2 | Power supply               |
| 3 | USB-C cable                |
| 4 | Cradle alignment indicator |
| 5 | AC power input             |

#### 4-Slot Charge Only Cradle

Use the 4-Slot Charge Only Cradle to charge up to four 8 in. or 10 in. devices and up to four Power Packs.

The 4-Slot Charge Only Cradle:

- Provides power for operating the device.
- Simultaneously charges up to four devices and up to four Power Packs using the optional Battery Charger Adapter.

- There are two separate 4-Slot Charge Only Cradles: one for 8-inch devices and one for 10-inch devices.

**Figure 7** 4-Slot Charge Only Cradle - Front View

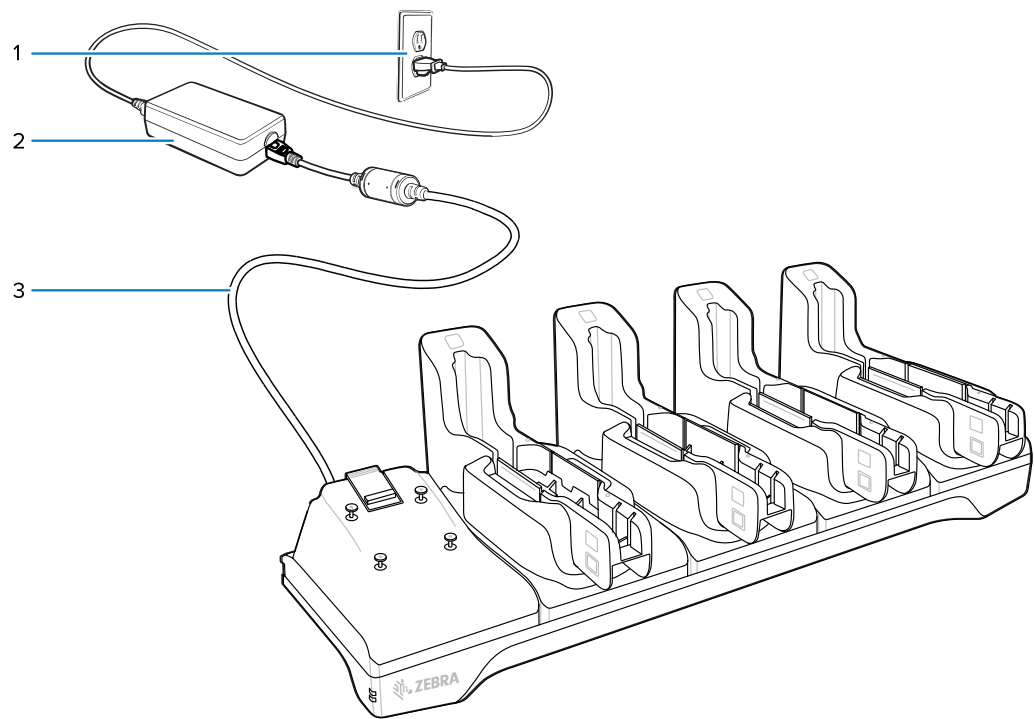
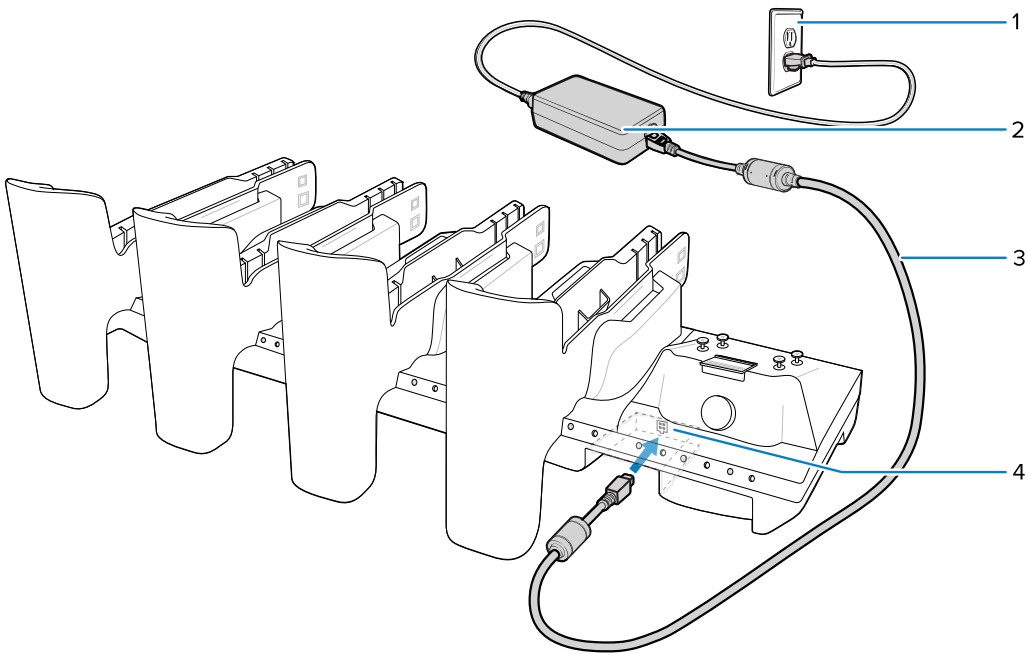


**Figure 8** 4-Slot Charge Only Cradle - Rear View



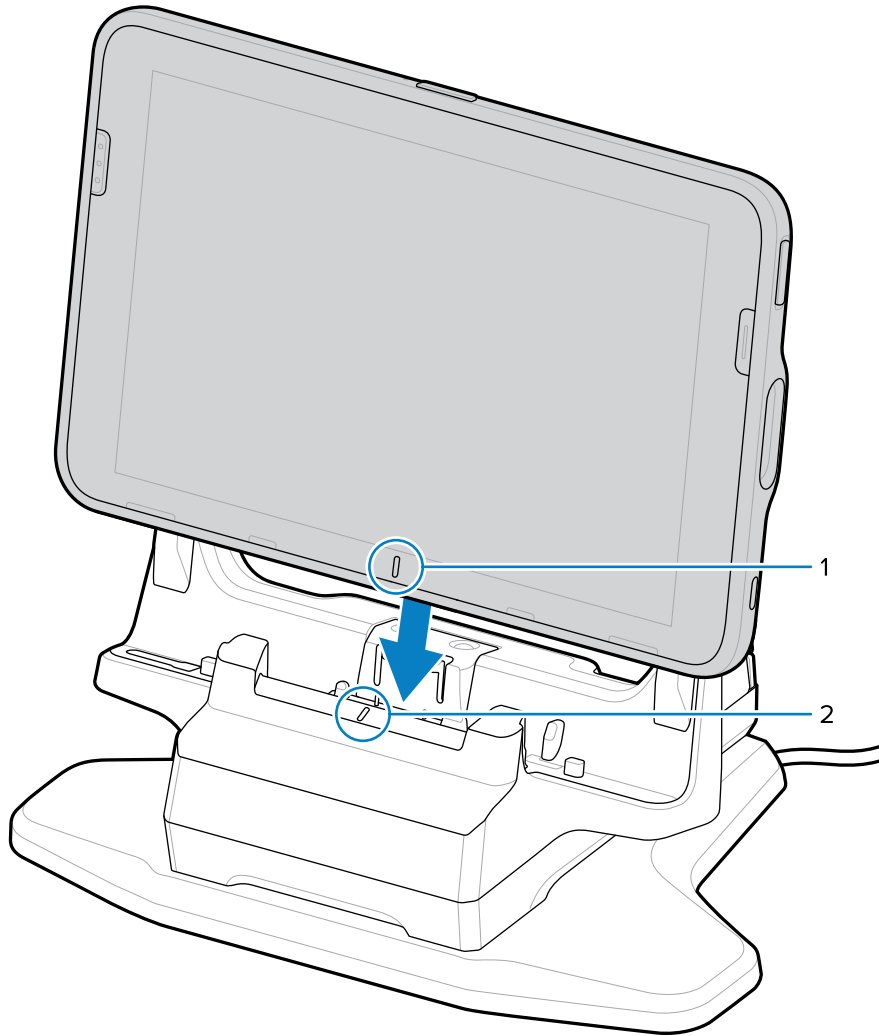
|   |              |
|---|--------------|
| 1 | Power source |
|---|--------------|

|   |              |
|---|--------------|
| 2 | AC line cord |
| 3 | DC line cord |
| 4 | Power input  |

### Charging Using a 1-Slot Charge Only Cradle

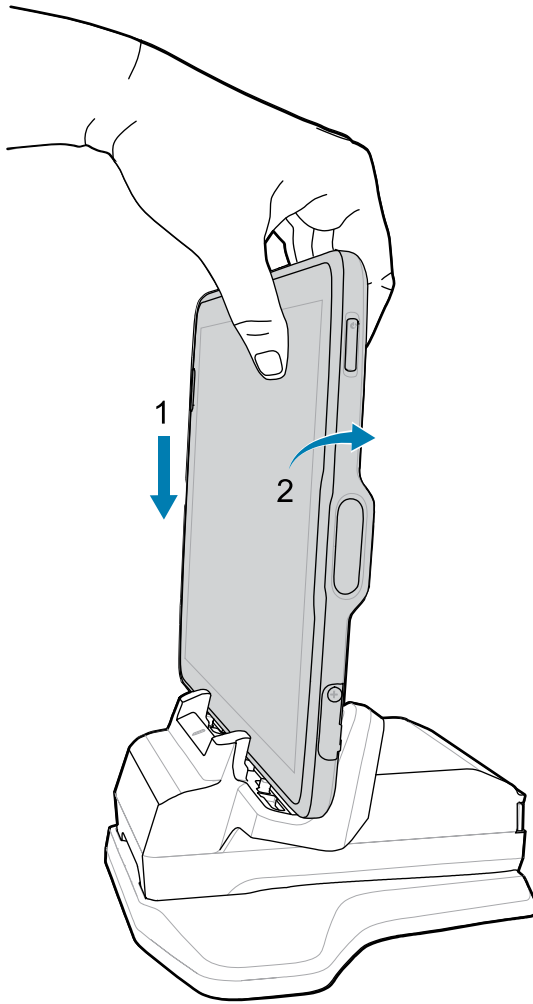
This section describes how to charge the device using a 1-Slot Cradle.

1. Align the alignment marks on the device (1) with the alignment marks (2) on the cradle.



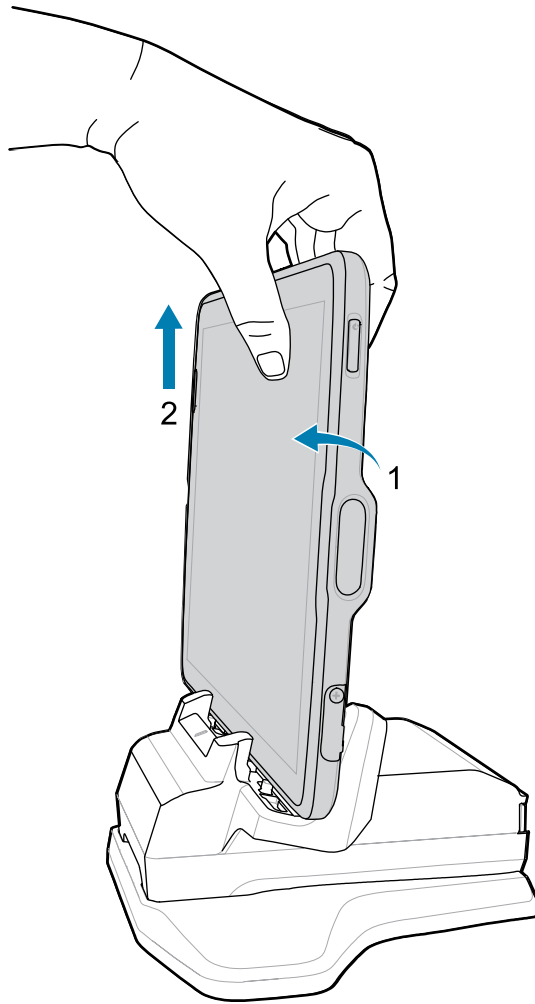
**NOTE:** When using a device with an installed Power Pack, the user must press the Power Pack's Charge Indicator button to initiate charging the device and Power Pack.

2. Insert the device into the cradle (1) and rotate (2) until it clicks.



The device is locked in the cradle, and the device Charging LED indicates charging.

3. To remove the device from the cradle, rotate the device forward slightly (1) and lift it out of the cradle (2).

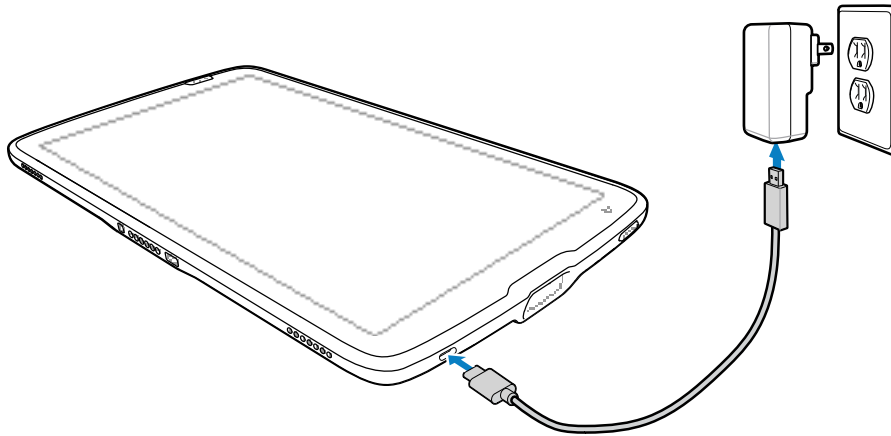


### Charging Using the USB Cable

The USB cable plugs into the bottom of the device. When attached to the device, the cable allows charging, transferring data to a host computer, and connecting USB peripherals.

1. Connect the USB cable to the device.
2. Connect the USB connector of the power supply.

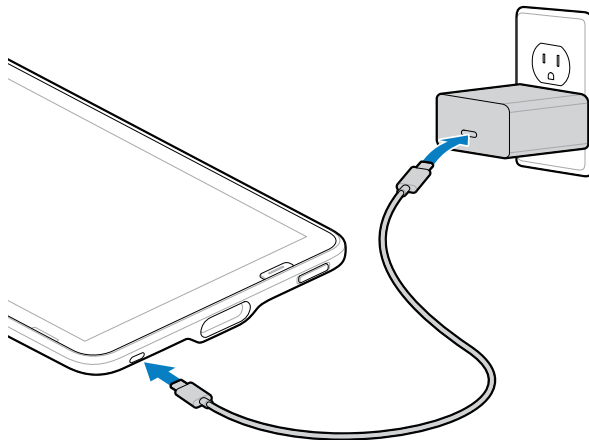
3. Plug the power supply into a power outlet.



### Charging Using the USB PD 45 W Power Supply

To efficiently charge your device, use the USB PD 45 W Power Supply and the CBL-EC5X-USBC3A-01 USB-C cable.

1. Connect one end of the USB-C cable to your device.
2. Connect the other end of the USB-C cable to the USB PD 45 W Power Supply.



### Powering on the Device

Press and hold the Power button until the menu appears.

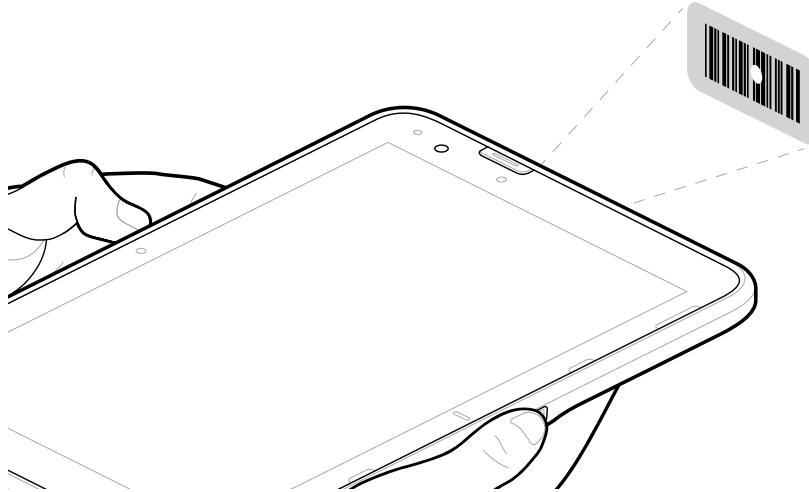
## Scanning with an Internal Scanner

Use the internal scanner to capture barcode data.



**NOTE:** To read a barcode, a scan-enabled app is required. The device contains the DataWedge app that allows you to enable the scanner to decode barcode data and display the barcode content.

1. Ensure that an app is open on the device and a text field is in focus (text cursor in the text field).
2. Point the exit window of the device at a barcode.



3. Press and hold one of the scan buttons.

The aiming dot with illumination turns on to assist in aiming.



**NOTE:** In the Pick List Mode, which is enabled by default, the device only decodes the barcode when the center of the aiming dot touches the barcode.

4. Ensure the barcode is within the area formed by the aiming pattern.

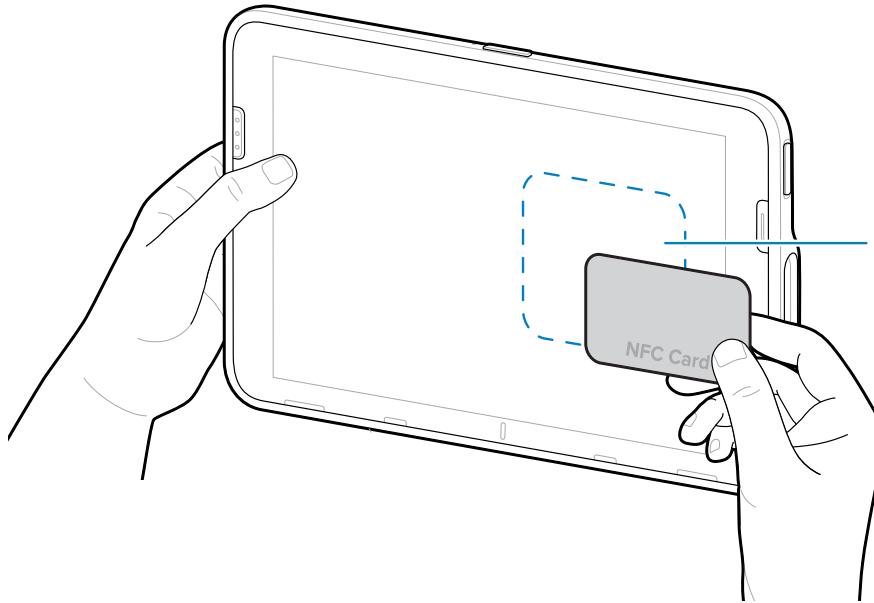
The Data Capture LED lights green and a beep sounds to indicate the barcode was decoded successfully.

## Reading NFC Cards

Read contactless cards using the NFC antenna.

1. Launch an NFC-enabled application.
2. Hold the device as shown.

3. Align the NFC card with the NFC antenna (1) on the front of the device.

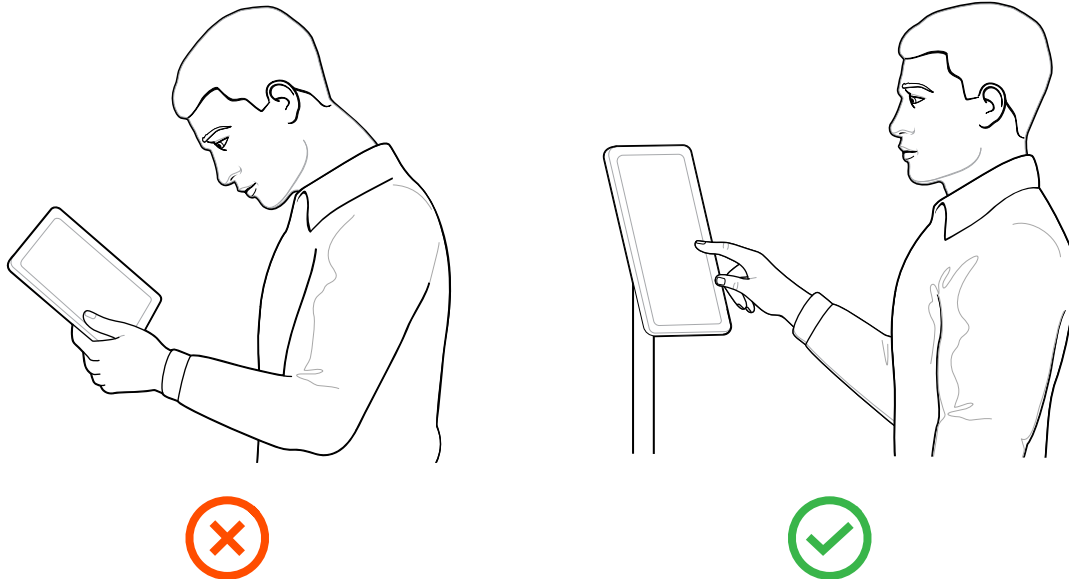


4. Hold the card steadily until the transaction is complete (usually indicated by the application).

## Ergonomic Recommendations

Follow these ergonomic recommendations when using the device.

- Maintain a neutral posture: Keep your neck, back, and shoulders relaxed and upright. Avoid hunching or craning your neck forward.
- Raise the screen: Use a stand or case to elevate the device to eye level, reducing neck strain.

**Figure 9** Proper Posture

- Elbows and shoulders: Keep your elbows close to your body and your shoulders relaxed while interacting with the device. Avoid raising your shoulders to prevent strain.

**Figure 10** Relaxed Shoulders