

# User's Manual

Mobile Computer Series





## Revision History

Changes to the original manual are listed below:

Version	Date	Description of Version
1.0	2015/12/25	Initial release
1.1	2016/5/23	Updated barcode settings
1.2	2017/8/3	Updated battery information

# Important Notice

No warranty of any kind is made in regard to this material, including, but not limited to, implied warranties of merchantability or fitness for any particular purpose. We are not liable for any errors contained herein nor for incidental or consequential damages in connection with furnishing, performance or use of this material. We shall be under no liability in respect of any defect arising from fair wear and tear, willful damage, negligence, abnormal working conditions, failure to follow the instructions and warnings, or misuse or alteration or repair of the products without written approval. No part of this document may be reproduced, transmitted, stored in a retrieval system, transcribed, or translated into any human or computer or other language in any form or by any means electronic, mechanical, magnetic, optical, chemical, biological, manual or otherwise, except for brief passages which may be quoted for purposes of scholastic or literary review, without express written consent and authorization. We reserve the right to make changes in product design without reservation and without notification. The material in this guide is for information only and is subject to change without notice. All trademarks mentioned herein, registered or otherwise, are the properties of their various, ill, assorted owners.

## Regulatory Information

- Caution: Only use ZEBEX approved accessories.

### Wireless Device Country Approval

Regulatory markings, subject to certification, are applied to the device signifying the radio(s) are approved for use in the European countries under CE coverage.

For 2.4GHz or 5GHz products : Europe includes Austria, Belgium, Bulgaria, Czech Republic, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherland, Norway, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Caution: Operation of the device without regulatory approval is illegal.

### Country Roaming

This device incorporates the international roaming feature which will ensure the product operates on the correct channels for the particular country of use.

### Ad-Hoc Operation ( 5GHz Band )

Ad-Hoc operation is limited to Channels 36- 48 ( 5150 – 5250 MHz ) . Use of this band is restricted to indoor use only, any other use will make the operation of this device illegal.

### Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Please delete this sentence after 6/2, 2014, if EUT follow NEW U-NII rule.  
Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

### **FOR PORTABLE DEVICE USAGE (<20m from body/SAR needed)**

**Radiation Exposure Statement:**

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

**FOR MOBILE DEVICE USAGE (>20cm/low power)****Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

**FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)**

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

## **Warnings of Use Wireless Devices**

Please observe warning notices with regard to the usage of wireless devices.

**Potentially Hazardous Atmospheres – Vehicles Use**

You are reminded of the need to observe restrictions on the use of radio devices in fuel depots, chemical plants etc. and areas where the air contains chemicals or particles ( such as grain, dust, or metal powders ) and any other area where you would normally be advised to turn off your vehicle engine.

**Safety in Aircraft**

Turn off your wireless device whenever you are instructed to do so by airport or airline staff.

**Safety in Hospitals**

Wireless devices transmit radio frequency energy and may affect medical electrical equipment. Wireless devices should be switched off whenever you are requested to do so in hospitals, clinics or healthcare facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

**Safety Information – Europe**

This device was tested for typical body-worn operation. Use only ZEBEX tested and approved accessories to ensure EU compliance.

## **Laser Devices**

Class 2 laser scanners use a lower power, visible light diode. As with any very bright light source, such as the sun , the user should avoid staring directly into the light beam. Momentary exposure to a class 2 laser is not known to be harmful.

**Caution:** Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous laser light exposure.

## **Power Adaptor**

- Use only a Z-2242 approved Power Adaptor with electrical ratings : Output 5VDC, min 2A, with a maximum ambient temperature of at least 45°C .
- Use of alternative power adaptor will invalidate any approvals given to this device and maybe dangerous.

## **Battery Information**

- Use only a ZEBEX approved batteries.
- Using any other type of battery and charging equipment may damage the device and invalidate the warranty.
- Store batteries at half of full charge in a dry, cool place, removed from the equipment to prevent loss of capacity, rusting of metallic parts and electrolyte leakage.
- When batteries are stored over six (6) months, some irreversible deterioration in overall battery quality may occur.
- When storing batteries for over a year, the charge level should be verified at least once every 6 months and charged to half of full charge.

## **Battery Safety**

- The area in which the units are charged should be clear of debris and combustible materials or chemicals. Particular care should be taken where the device is charged in a non -commercial environment.
- Follow battery usage, storage, and charging guidelines found in the user guide.
- Improper battery use may result in a fire, explosion, or other hazard.
- To charge the device battery, the battery and charger temperature must be between 0°C ~+45°C
- Do not use incompatible batteries and chargers. Use of an incompatible battery or charger may present a risk of fire, explosion, leakage, or the hazard.
- Do not disassemble or open, crush, bend or deform, puncture, or shred.
- Severe impact from dropping any battery-operated device on a hard surface could cause the battery to overheat.
- Do not short circuit a battery or allow metallic or conductive objects to contact the battery terminals.

- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, or expose to fire, explosion, or other hazard.
- Do not leave or store the equipment in or near areas that might get very hot, such as in a parked vehicle or near a radiator or other heat source. Do not place battery into a microwave oven or dryer.
- Battery usage by children should be supervised.
- Please follow local regulations to promptly dispose of used re-chargeable batteries.
- Do not dispose of batteries in fire.
- Seek medical advice immediately if a battery has been swallowed. In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with large amounts of water and seek medical advice.
- Do not short the battery terminals. The battery could overheat.
- Do not attempt to split or peel the outer casing.

### **Battery Maintenance**

These are recommendations to extend the life of the battery pack:

- When charging the battery for the first time, charge for at least 12 hours prior to use.
- Remove the battery if the device is not going to be used for a long time. If the battery is left unused for more than 3 months, you need to charge the battery before use.
- If the battery is not installed, recharge the battery every 6 months to prevent damage to the battery cells.
- The battery capacity is reduced at temperature extremes, high and low.

### **Marking and European Economic Area (EEA)**

#### **Frequency of Operation**

The use of 2.4 GHz RLAN's, for use through the EEA, have the following restrictions:

- Maximum radiated transmit power of 100 mW EIRP in the frequency range 2.400 - 2.4835 GHz
- France, outside usage is restricted to 2.4 - 2.454 GHz.
- Italy requires a user license for outside usage. Bluetooth® Wireless Technology for use through the EEA has the following restrictions:
  - Maximum radiated transmit power of 100mW EIRP in the frequency range 2.400 - 2.4835 GHz
  - France, outside usage is restricted to 10mW EIRP
  - Italy requires a user license for outside usage.

## **Guidance for Printing**

This manual is in A5 size. Please double check your printer setting before printing it out. When the barcodes are to be printed out for programming, the use of a high-resolution laser printer is strongly suggested for the best scan result.

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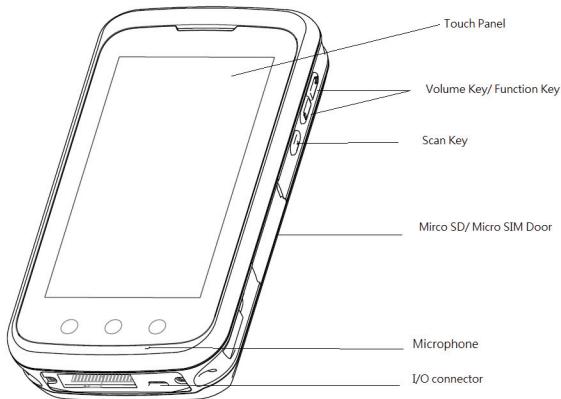
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# Getting Started

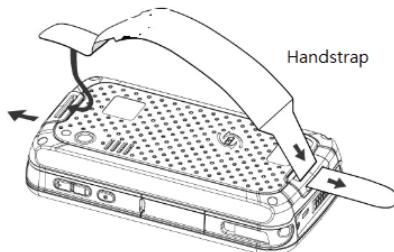
## Product Overview

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## Accessory Options

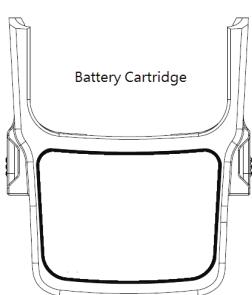
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### CRD-40 (Docking station):



The Class III Docking station (CRD-40) shall be powered by an LPS power supply.

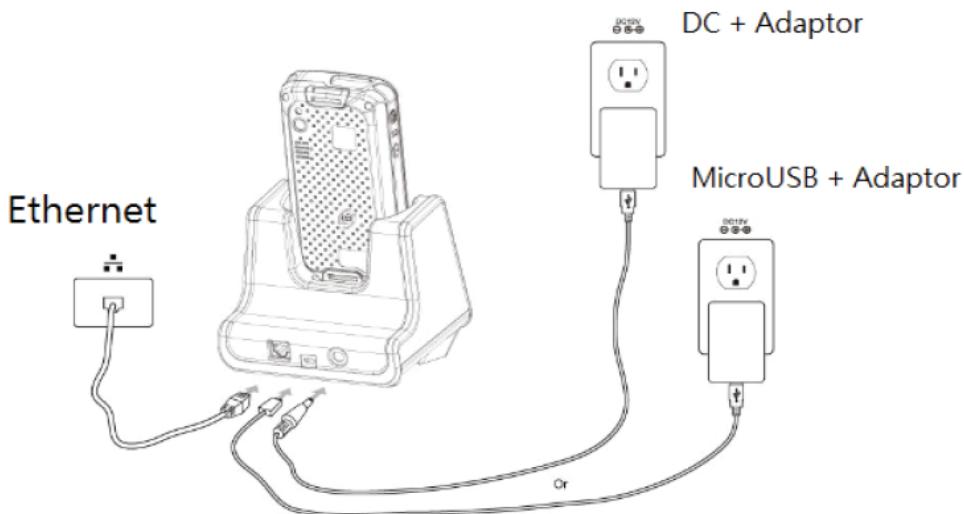
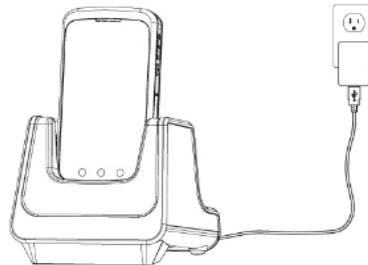


# Using the Device

## Charging the battery

Before using the device, charge the battery using one of the following accessories approved by the manufacturer:

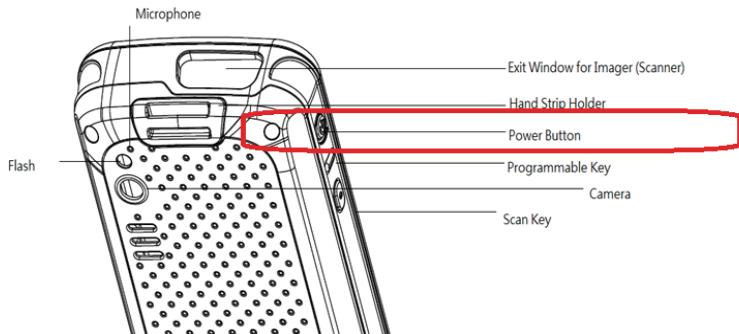
- Micro USB cable through PC
- Micro USB cable + Power Adaptor Jack
- Cradle Charging + DC Power Cable + Power Adaptor Jack



**Note:** LED shows solid red when charging and will turn to green when fully charged.

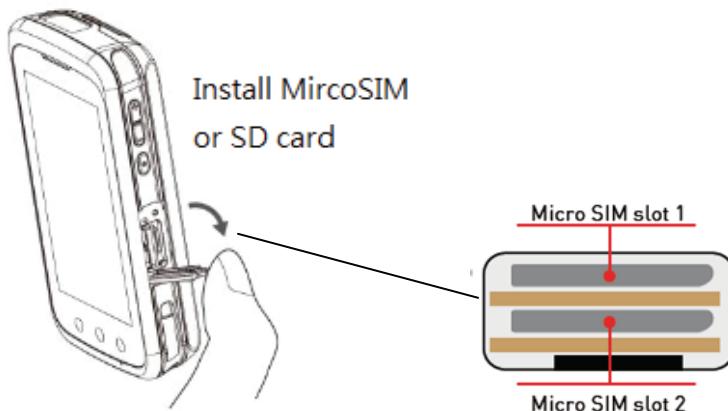
## Power On the Device

Press the power button to turn on the device.



## MicroSD / MicroSIM Card Installation

1. Open Micro SD/Micro SIM door. You will find 2 trays inside the slots.
2. Locate the hole on top of the trays and insert a pin inside to remove the trays.
3. With contact facing downwards, place your MicroSD / MicroSIM Card on the trays.
4. Insert the trays back into the slots. Close the door after installation.



## LED Status

LED	Indication
Solid green	Charging complete
Solid red	Charging in progress
Solid blue	Bluetooth in use
Red flashing	Charging temperature over the 0~45°C range. Charging is stopped temporarily as a safety measure

## Power Button

### Power Off

To Power off the device, press and hold the button until the device options dialog box appears, then touch Power off. When the Power off dialog box appears, touch OK.

### Reset

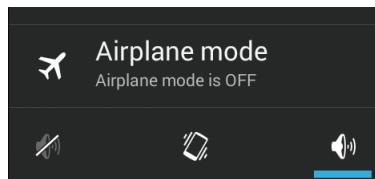
Reset the device if applications stop responding. Press and hold the power button until the device options dialog box appears then touch Reset.

### Air Plane Mode

Airplane mode suspends data service when activated. Press and hold the power button until the device options dialog box appears then select Airplane mode.

### Sound

Tap icons below Airplane mode to set the system sound to mute or vibrate only.



## Scan a Barcode

1. Launch a barcode reading application.
2. Set the scan key to barcode scan.
3. Point the exit scan window of the device at the barcode.
4. Press the scan button. The red laser aiming pattern turns on to assist in aiming, scan ready when beep sounds.
5. Release the scan button.



**Note:** Please see General Settings, Data Capture Options for details on setting scan keys.

## Photo & Videos

You may use the rear camera to take photos and capture video.

**Note:** Ensure device memory or extend MicroSD card is space is available.



## Key Operations



- Press Menu  shortly to pop up the functional menu of the current application.
- Press Home  to return to the home screen from any operation interface.
- Press Return  to return to the previous screen.

## GPS Information

- Acquiring satellite signals may take a few minutes.
- Without a clear view, acquisition takes longer and possible unable to catch the position quickly.
- Turn off GPS application if no use.

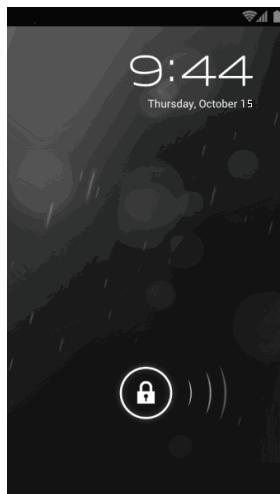
# Using the Touch Screen

The device uses a Multi-Touch screen. Swipe your finger across the screen or tap an icon to provide input to the device.

- Tap items on the screen to select them; press the back key to go back to the previous step.
- Do not use glove or stylus because the screen only responds to conductive materials like your finger.
- Touch the Menu and Home at the bottom of the screen for quick access to functions.
- Tap once to open an application or to select an item in a list.
- Tap twice or pinch the screen to enlarge or reduce the display of a web page.
- Tap and drag to move items on the screen.
- Long tap for more than 2 seconds to pop up the functional menu of the selected item.

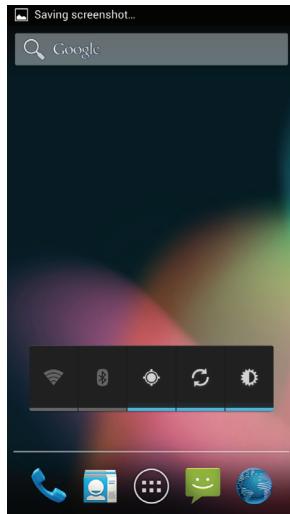
## Lock and Unlock Screen

- To lock the screen: press the Power key shortly to lock the screen and enter the sleep mode.
- To unlock the screen: press the Power key to wake up the screen from the sleep mode  
 then tap and drag  icon to the right.



# Home Screen

The Home Screen contains a status bar, shortcut icons, and a dock bar. The home screen allows up to five pages for placing shortcut icons and widgets. You may customize the home screen according to your preferences.



Tap to manage phone calls



Tap to enable/disable Wi-Fi



Tap to manage contacts



Tap to enable/disable Bluetooth



Apps menu, tap to access all the apps



Tap to enable/disable GPS



Tap to manage messages



Tap to enable/disable data syncing



Tap to browse the internet



Tap to toggle brightness adjustments

## Add Apps to Home Screen

1. On the home screen you would like to customize, tap .
2. Locate the app to add.
3. Tap and hold the app icon. The home screen will appear.
4. Drag the app icon to your preferred position and release to have it placed.

**Note:** To remove an app from Home Screen, drag the icon from home screen to “X Remove” on top.

## Add Widget to Home Screen

1. On the home screen you would like to customize, tap .
2. Tap “WIDGETS” on top the menu that appears.
3. Tap and hold the widget to add. The home screen will appear.
4. Drag the widget to your preferred position and release to have it placed.

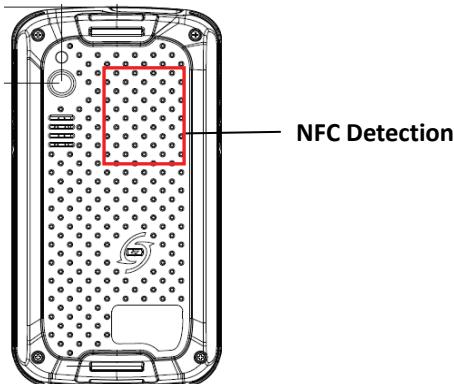
**Note:** To remove a widget from Home Screen, drag the icon from home screen to “X Remove” on top.

## Change Home Screen Wallpaper

1. Tap and hold any empty spot on the home screen.
2. Select the source of the wallpaper.
3. Select an image to apply as the wallpaper.
4. Tap “Set wallpaper” at the bottom of the preview screen to apply it.

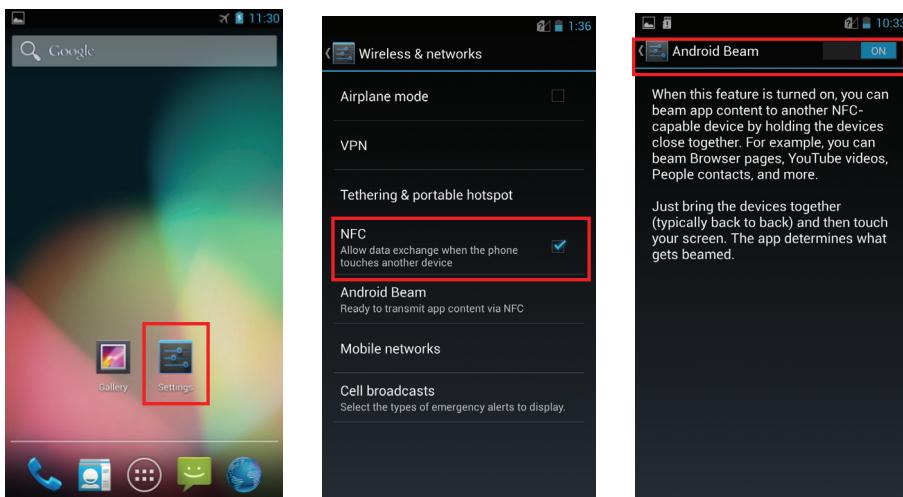
# Near Field Communication (NFC) Feature

Allow Data exchange in short-range (less than 4cm) when the phone touches another device. The NFC areas, being of both a phone and other NFC compatible device (ex: tags, reader, phones and so on.), should be close to one another for communication.



To enable NFC features:

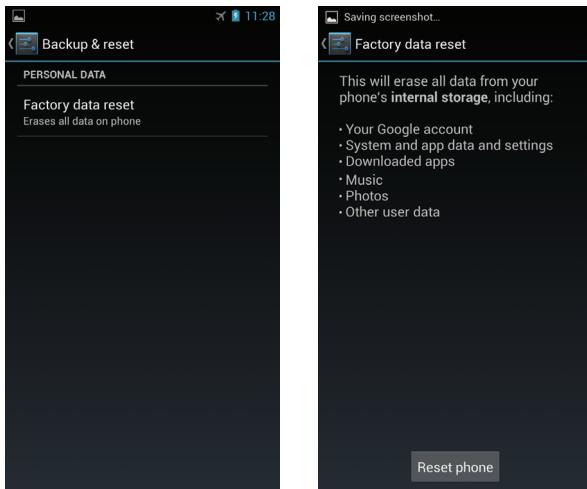
1. Go to "Settings".
2. Tick "NFC".
3. Slide to turn Android Beam on.



# General Settings

## Factory Data Reset

1. Select “Settings”→“Backup & reset”→“Factory Data reset” on the device.
2. Tap “Reset phone” to delete all data and restore back to your device’s factory settings.



**Note:** Please plug in the device before doing a reset.

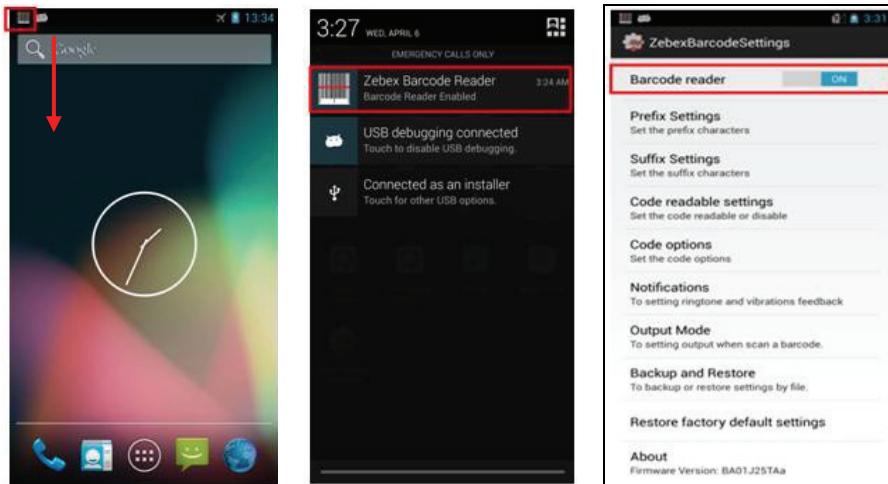
**Warning:** Resetting your device will delete all data and content, including your Google account, downloaded files, and all your settings.

# Data Capture Options

## Turn on Barcode Scan

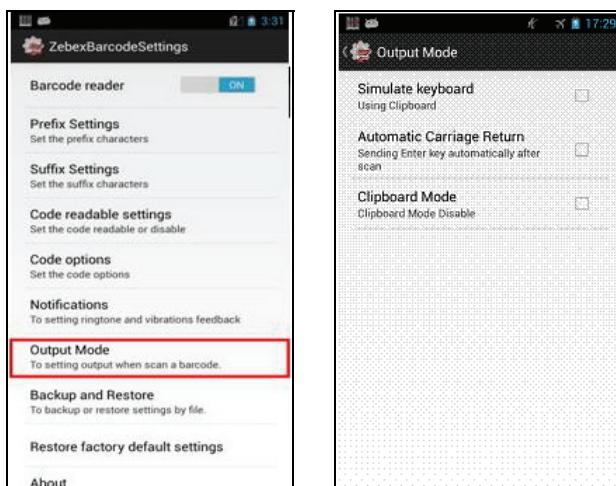
1. Switch on the barcode function by swiping the top of the screen to pull down the Notification menu as illustrated.
2. Select “Zebex Barcode Reader” → “Barcode Scan”
3. Slide Barcode reader to “ON”.

Swipe down from main screen.

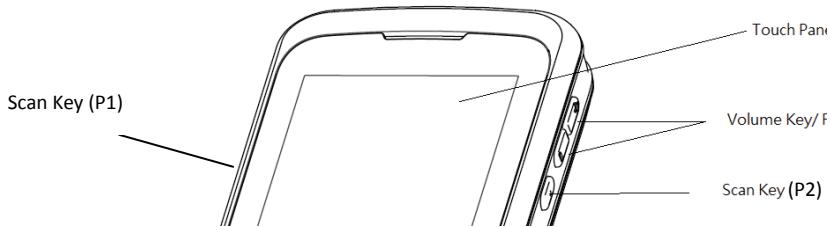


## Set Preferences

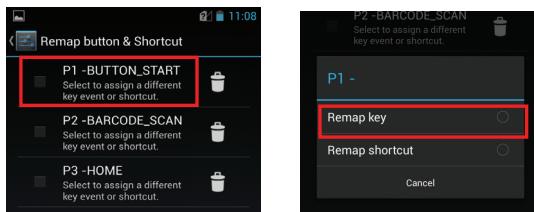
1. Slid Barcode reader to “On” or “Off” turn function on or off.
2. Select “Prefix Settings” to set prefix characters.
3. Select “Suffix Settings” to set suffix characters.
4. Select “Code readable settings” to set code options.
5. Select “Code options” to set code options.
6. Select “Notifications” to set sound and vibration.
7. Select “Output Mode” to set output as illustrated when a barcode is scanned.
8. Select “Backup and Restore to set file backup and restore settings.
9. Select “Restore factory default settings” to restore all settings to factory default
10. Select “About to view firmware version.



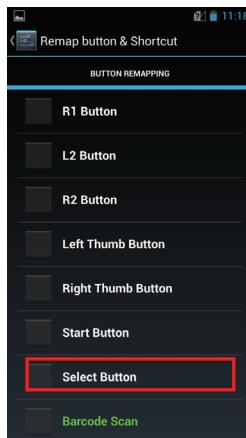
## Set Scan Keys



1. Go to "Settings" → Select "Remap button & Shortcut"
2. Select "P1" and select "Remap Key".



3. Choose "Barcode Scan".



4. Select "P2" → "Remap Key" → "Barcode Scan".

# System Settings

Select “Settings” in the APPS menu.



**Note:** Except for special notes, the setting of this device means:

- If the icon on the right side is displayed as OFF it indicates this option is disabled.
- If the icon on the right side is displayed as ON, it indicates this option is enabled.

## Wireless & Networks

### Enable/Disable Wi-Fi

To enable/disable Wi-Fi, tap to turn the Wi-Fi on or off on the right side.

### Wi-Fi settings

This device supports WLAN of IEEE 802.11 a/b/g/n Standards.

You can access the Internet or other network devices as long as there is available access point. Tap “Wi-Fi” to view the list of available Wi-Fi networks.

### Wi-Fi network list

After entering the Wi-Fi setting screen, the device will search the available Wi-Fi signals automatically, and list it by the signal strength.

To refresh the Wi-Fi list, press Menu and select Scan option in the current screen.

### Instructions to connect with Wi-Fi network

Click the Wi-Fi network in the list, and input the network password (if it is required) in the popup window. After the connection is successful, it will show the message like "Has connected to ..." under the Wi-Fi setting icon.

**Note:** This device will automatically save the Wi-Fi routers that have been connected with. Every time it is powered on, it will search the connected Wi-Fi signals for connection automatically.

### ***Advanced Settings***

To enter the Advance Settings screen, select "Settings" and select "More..." options. In this screen, you can set Airplane mode, VPN Tethering & portal hotspot, Mobile networks, Cell broadcasts.

#### Mobile networks

Click Mobile Networks option in the Wireless and Network Setting screen.

- Data enabled  
If this option is enabled, when the Wi-Fi signal is unavailable, it will try data connection by using the GSM/3G signal automatically.
- Data Roaming  
If this option is enabled, when the device is roaming or the local signal is unavailable, it will try to connect other networks.
- Network Mode  
Set preferred network mode: GSM/WCDMA/LTE.
- Access Point Names  
It is to add the Access Point Name (APN). You can also reset the APN to the factory default settings.
- Network Operators  
Select a network operator.

## Bluetooth Operation

### Enable/Disable Bluetooth

To enable/disable Bluetooth, tap to turn the Bluetooth on or off on the right side.

- By default, Bluetooth visibility of the device is turned off. Tap the device at the top of the screen to turn on Bluetooth visibility. The status will change to Visible to all nearby Bluetooth.

### Instructions to connect to Bluetooth device

1. Tap “SEARCH FOR DEVICES” at the bottom of the screen. The screen shows a list of Bluetooth devices nearby.
2. Scroll through the list and tap the device you would like to pair.
3. Depending on the pairing settings, you may need to enter a passkey, or confirm the assigned passkey on the device to pair if a smart pairing method is applied.
4. The device will be saved for automatic connection after the first pairing is completed.

## Ethernet

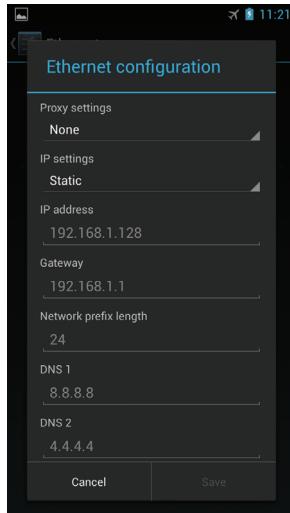
### Enable/Disable Ethernet

To enable/disable Ethernet, tap the checkbox on the right side to turn it on or off.



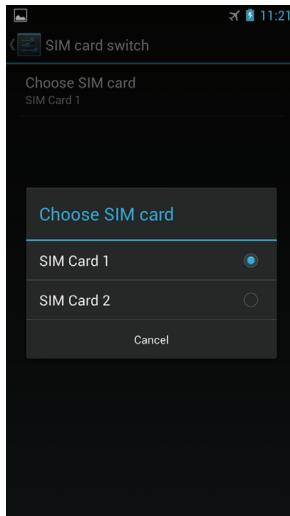
## Ethernet Configuration

Use this option to configure proxy and IP settings for your Ethernet.



## **SIM Card Switch**

To select a different SIM card, select “Settings” → “SIM card switch” → “Choose SIM card” and select “SIM Card 1” or “SIM Card 2”.



## Sound

### Volumes

Adjust the volume by moving the slider left or right.

- Music, video, games, & other media  
Adjust the volume of media.
- Ringtone & notification  
Adjust the volume of incoming calls or messages.
- Alarms  
Adjust the volume of alarm clock.

### Calls Ringtone & Vibrate

- Phone ringtone  
Select the music for incoming calls.

### Vibrate when ringing

As for the sound and vibration for receiving the device response, please enable/disable it in the column on the right side.

### Default Notification Sound

- Notification sound  
Select the music for incoming notifications.

### Key Operation Sound

Play the music when you press the keys.

- Dial pad touch tones  
Plays a tone when you use the dial pad.
- Touch sounds  
Play a tone when you touch the screen.
- Screen lock sound  
Play a tone when you lock or unlock the screen.
- Touch  
Vibrates when you press the virtual keyboard and interact with some UIs.

## Display

### Brightness

Adjust the screen brightness. If the Auto Adjustment of Brightness is selected, the system will adjust the brightness automatically. If it is not selected, you can manually move the slider to adjust it.

### Wallpaper

Select a photo as your wallpaper.

### Auto-rotate screen

If this option is selected, the screen will switch to the landscape mode when rotating the angle of this device. Otherwise, this option is disabled.

### Sleep

This option controls the time for screen timeout after inactivity.

### Daydream

This option controls what happens when the phone is docked and/or sleeping. You may choose Clock, Colors, Photo Frame, or Photo Table.

### Font Size

Set font size to Small, Normal, Large, or Huge.

### Wireless Display

Enable or disable the display of available wireless networks when Wi-Fi is turned on,

## Storage

### Total Space

View the total capacity and available space in the storage card, and uninstall or format the storage card.

### Unmount SD card

Select this option to remove the SD card safely, which can avoid the device destruction caused by hot plugging.

### Unmount USB Storage

Select this option to remove USB storage safely, which can avoid the device destruction caused by hot plugging.

# Location Access

## Access to My Location

Enable this option to allow apps that have asked your permission to use your location information.

- GPS satellites

Enable this option to let apps pinpoint you location.

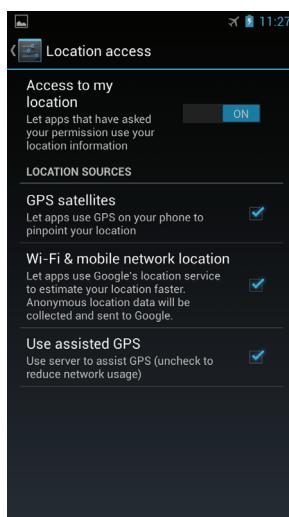
- Wi-Fi & mobile network location

Enable this option to let Google estimate your location faster.

- Use assisted GPS

Enable this option to use server to assist GPS.

**Warning:** This option may disclose your privacy.



# Security

## Screen Lock

- None  
No screen lock.
- Slide  
Uses the default slide gesture to unlock a locked screen.
- Pattern  
Enter a pattern to use for unlocking the screen.
- PIN  
Uses the PIN code to unlock a locked screen.
- Password  
Enter a password of at least 4 characters for unlocking the screen.

# Language & Keyboard

## Language

- Set options of region and language.

## Spell Checker

- Enable or disable spell checker.

## Keyboard & Input Methods

- Android keyboard
- Japanese IME
  - Make sound when pressing keys
  - Auto capitalize
  - Show Suggestions  
Automatically show the suggested words and input it.
  - Auto-complete  
Automatically complete inserting the space and punctuation to emphasize words.
- Google Chinese Input Method: Settings
  - Key sound
  - Associate input

**Warning:** We suggested using the default Input method in the system. Installing a third-party input method may cause system error.

## Personal dictionary

Add words into the user's dictionary and delete words from it.

### Text-to-speech Output

Sets the language-specific voice for the spoken text.

### Pointer Speed

Slide to set the pointer speed.

## Accounts

Change the settings of auto synchronization function or manage the accounts in need of synchronization.

- Add account  
Add, delete or modify the settings of accounts.

## Backup & Reset

- Factory data reset  
For the instructions and explanations, see Factory Data Reset section of this manual.

## Date & Time

- Enable/Disable Automatic option
- Set date and Set time
- Select date format
  - Set date: Enter the date setting screen to set it.
  - Set time zone: Enter the time zone setting screen to set it
  - Set time: Enter the time setting screen to set it
  - Set 24-hour format: Set the time display format
  - Select date format: Select the date display format

## About Device

View the model number, Android version, system version number and other information.

**Note:** The information in About Device can help to identify the device model quality, so that we can provide better service to you.

# Specification

<b>SYSTEM</b>	
CPU	Qualcomm Dual Core 1.5GHz
Operating System	Android 4.2.2
Memory	1GB RAM & 8GB ROM
Display	Display:4.5" TFT 720(w) × 1280(H) LCD; Touch Panel: Capacitive type ; 5-point multi-touch;
Sensor	3-axis accelerometer Proximity sensor Ambient light sensor Magnetometer Gyroscope GPS
Scanner	1D/2D decoding capability ;
Audio	Receiver, Speaker, vibrator
Camera	Back: 8.0 megapixel (AF)
Buttons	1. Power*1 2. Volume (up and down) 3. Programmable key*3pcs (Original scan key*2pcs, Original P key*1pcs)
Indicator	2pcs Indication of battery full, low battery, charging(including wireless charging) and BT.
Interface	Micro USB: 1pcs, OTG, battery charging Micro SD (SDHC can support up to 64GB) SIM: Micro Dual SIM sockets
Expansion Slot	Micro SD (SDHC can support up to 64GB)
<b>RADIO COMMUNICATION</b>	
WWLAN	Support Voice Call - LTE 3/7/8/20 (1800/2600/900/800MHz) - UMTS 1/3/5/8(2100/1800/850/900Mhz) - GSM 850/900/1800/1900
WPAN	BT 4.0 Class II EDR
WLAN	IEEE 802.11 a / b / g / n (2.4G & 5G )

RFID	13.56 MHz NFC ; Support NFC read & write function.
GPS	GPS / A-GPS / GLONASS
<b>POWER</b>	
Battery	3,450 mAh (3.7V / Non-removable)
Charging time	Max. 4 hours
Charging method	(1) AC adaptor charging (via micro USB) (2) Docking station charging (no sleeve charging) (3) Wireless charging (Support QI wireless charging cradle)
Adapter Input	AC100~240C, 50~60 Hz
Adapter Output	5.35V / 2A
<b>PHYSICAL</b>	
Dimension	150.0(L) × 80.25(W) × 30.6(T) mm
Weight	Approx. 345 g (battery included)
<b>ENVIRONMENTAL</b>	
Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	20 ~ 90% RH (non-condensing)
Drop Durability	1.5M
Environmental Sealing	IP65 rated sealing
<b>REGULATORY</b>	
Safety / EMC	CE, FCC , NCC
<b>ACCESSORIES</b>	
Standard Accessory	Changeable Adapter Changeable plug Micro USB to USB cable Hand Strap
Optional Accessory	Single docking cradle