

# WF360 POS PDA



<http://www.widefly.com>

**Quick Start Guide**

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- Product specifications and features are for reference only and are subject to change without prior notice.

**Declaration**

- This document is published by Widefly Limited without any warranty.
- Improvements and changes to this document necessitated by typographical errors, inaccuracies of current information, or improvements to programs and/or equipment, may be made by Widefly Limited any time and without notice. Such changes will, however, be incorporated into new editions of this Guide.

**FCC 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. Any changes or modifications not expressly approved by the party responsible for the compliance could void the users' authority to operate the equipment.

**Important safety information**

Please read this carefully before using WF360 POS PDA.

- Always treat the product with care and keep it in a clean and dust-free place.
- Do not expose the unit to moisture or humidity.
- Do not expose the unit to extreme high or low temperatures.
- Do not attempt to disassemble the unit
- Use only the power adaptors, charging cradle and batteries approved by Widely Limited. The use of any other type may invalidate any approval and warranty.
- The socket outlet for the power adaptor shall be installed near the equipment and shall be easily accessible.
- No reverse polarity charging with other power adaptors/chargers, they may have inverse polarity.
- Never use the power adaptor/chargers if the plug is damaged.
- Never touch the charger/power adaptor if your hands/feet are wet.
- Do not expose the charger/power adaptor to water, it may cause electrical fires.
- Do not repair the charger/power adaptor by yourself for your safety.
- To reduce the risk of fire and burns, do not disassemble, crush or puncture the battery.
- Dispose of used batteries according to the instructions.
- Do not dispose of the battery in fire or water.
- Do not let the metal contacts on the battery touch

other metal object. It could lead to short-circuit and damage the battery.

- Only approved batteries, chargers/power adaptors that are designed for the model can be used with the unit.
- Risk of explosion if battery is replaced by an incorrect type.
- Do not exchange with wrong model battery. It may cause explosion. Please dispose battery following instruction.



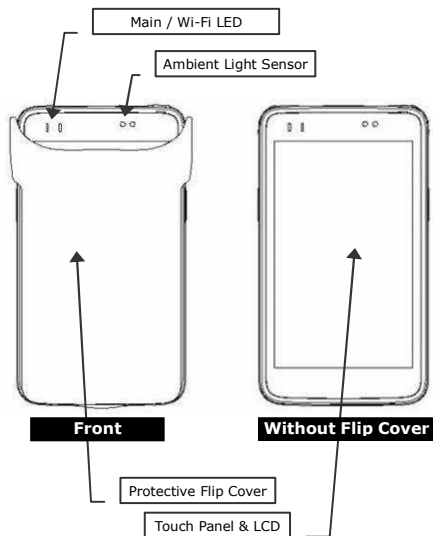
To prevent possible hearing damage, do not listen at high volume levels for long periods.

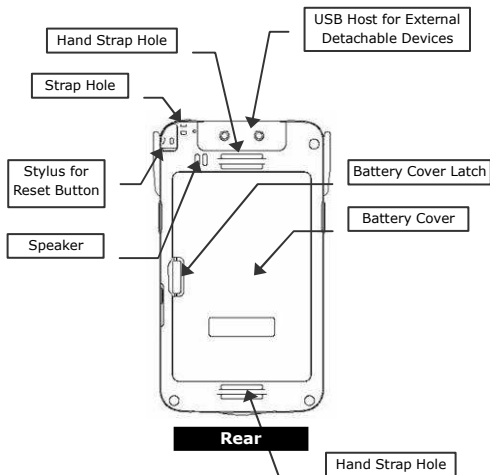
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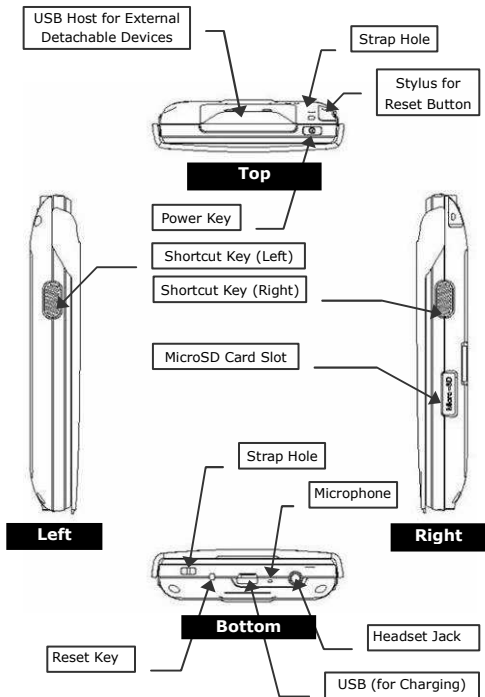
## **1. Overview**

### **1.1. WF360 Overview**





**Note:** the USB host was loaded with 5V $\overline{\text{---}}$ (DC), maximum 500mA during normal condition.



**Note:** the USB port is for charging only





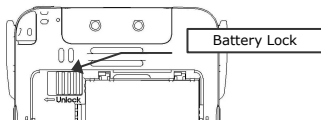
## **1.2. Inserting and Removing Battery**

### Inserting Battery

- Align the battery metal contacts with the contacts inside the battery compartment.
- Press the battery downwards until it fits the battery compartment. Push the battery until it is locked automatically

### Removing Battery

- Turn off the PDA by press-and-holding the power key and select "Power off". (Please refer to 2.1 Turn ON/OFF)
- Open the battery cover. Push the battery lock to the left and hold it.



- Gently lift the battery by pulling the strap attached to the battery top position.



### 1.3. Charging Battery

The battery can be charged by the following:

- Plug in the USB power adaptor to PDA's bottom USB socket.



**Note:** the USB terminal was loaded with 5V $\overline{\text{---}}$ (DC), 500mA during normal condition.

## **1.4. LED Light Status**

The LEDs has different status:

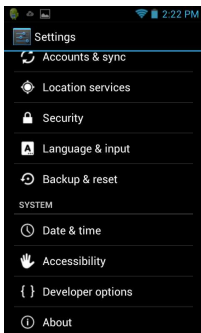
### Main LED

- Amber – battery is being charged
- Green – battery full
- Red – battery low

### Wi-Fi LED

- Blue flash quickly – Wi-Fi scanning
- Blue flash slowly – Wi-Fi connected
- Blue solid – Wi-Fi in sleep mode
- Off –Wi-Fi off

## 1.5. System Info



From Settings > About, it displays unit's S/N and ROM Version/Date.

Note: S/N and ROM version info could also be seen when PDA is booting up.

## **2. Getting Started**

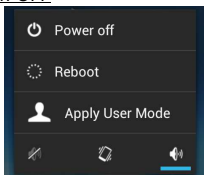
### **2.1. Turn ON/OFF**

#### Turn ON

- Press and hold the power key for 2 seconds and main LED is green.
- The unit displays a blue screen with displays S/N and ROM info.
- If low battery notification is seen with amber LED, battery level is low and is insufficient to boot up the unit. To restore to the minimum required power, charge the unit for 10 to 15 minutes.



#### Turn OFF



- Press and hold the power key for 1 second.
- Press "Power off" to turn off the unit.

## **2.2. System Sleep Mode & Wakeup**

### System Sleep Mode (Power Saving)

To enter Sleep Mode when the screen is ON

- Press power key or
- Put the unit upside down for 5 seconds. (Please refer to 3.3 G-Sensor)

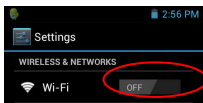
#### **Note:**

- "Sleep Mode" is a unique power saving feature innovated by Widefly. Apart from its exceptionally low power consumption like power off status, Wi-Fi connection could still be kept.
- This mode empowers "Always-on Wi-Fi" even the system is in deep sleep status.
- Solid blue Wi-Fi LED indicates sleep mode.

### System Wakeup

To wakeup the system from "sleep mode", simply press power key.

## 2.3. Wi-Fi Basic Settings



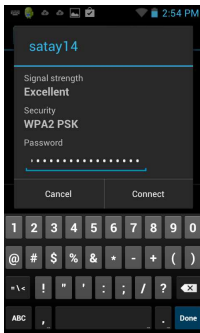
1. From settings, tap the Wi-Fi ON/OFF switch



2. Wi-Fi is turned ON.  
Tap Wi-Fi to setup



3. Tap a network name (SSID)

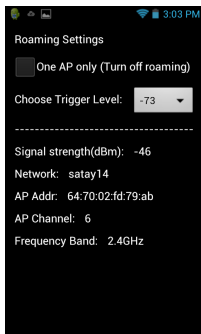


4. Enter password



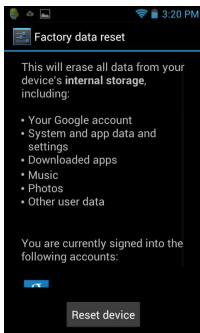
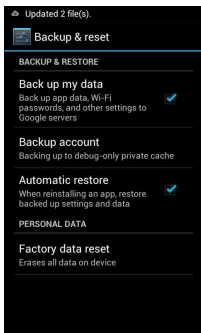


5. Network connected and locked



6. Press menu key > Advance and Roam Settings to display connected AP info.

## 2.4. Clean Reset



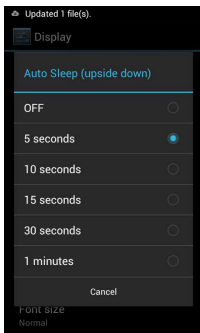
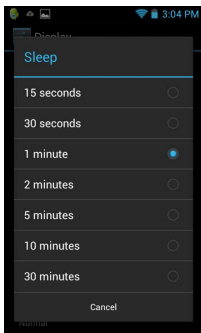
Clean reset is a procedure restoring system to factory default settings.

It could be performed by either below:

1. When Android system is running, goto Settings > Backup & Reset, select "Factory data reset" and then "Reset device"
2. When the unit is powered off, press-and-hold the right button and turn on the unit. Wait until the screen displays a green Android robot and "Recovery mode" menu is seen. Use left/right key as up/down key and power key as enter key. Locate option "wipe data/factory reset" and press power key. Locate "Yes – delete all user data" start the "Clean reset".

### 3. Power Settings

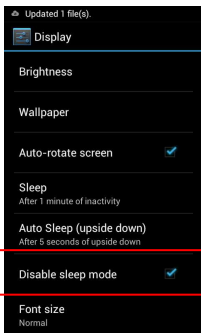
#### 3.1. Screen Saving



From Settings > Display

- Tap "Sleep" to configure screen off idle time.
- Tap "Auto Sleep (upside down)" to configure the time to auto screen off when the unit is upside.

## 3.2. Configure Sleep Mode



WF360 provides unique “Disable sleep mode” option for apps that require maximum system and Wi-Fi responsiveness while screen could be off.

To enable this feature, goto Settings > Display, select “Disable sleep mode”.

**NOTE:** when sleep mode is disabled, background apps and services could keep running and online with the Wi-Fi connection. Apps requiring low network latency and continuous network traffic, for example Remote Desktop (RDP), could be benefited by this option.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 or more 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body is 0.587 W/kg.