

RT920 User Guide

1. Front view

LED Indicator



Touch screen

Key pad

Switch on: Hold power button until device switches on.

Switch off: Hold power button keep until the device shows the menu (as shown in figure), select "Power off".

Switch off display: Press the power button once or set the auto sleep option at "Setting -> Display -> Sleep"

Wake up: When the display is off, press power button once to turn on the display.

2. Side view



3. Back view





Removing battery

Switch to 'unlock' position and use the strap buckle to raise the battery cover, as shown below.



Battery installation

Insert the battery into the battery compartment in the direction as shown in image right. Battery should sit tightly in the compartment when correctly installed. Do not use excessive force to insert the battery.



Battery charging

Charge by DC power adapter

To plug in the power adapter connector into the DC power port on the terminal device. Red color LED indicates battery is charging, green color LED indicates battery is fully charged.



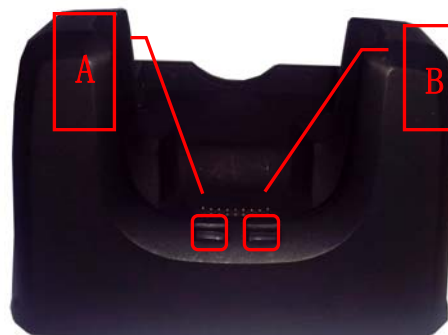
DC power adapter



USB data communication cable

Charging by dock

Insert the device to the dock and make the battery proper contact with the charging dock, like the picture below.



A: Power LED B: Charging status LED

Power LED will turn green after inserting the adapter. Charging status LED will show RED when charging and turn green when fully charged. The LED in device will show red and turn off after fully charged.(Notice: USB in device only for data transfer)

Battery operation

This device battery is polymer type battery, which should only be charged by using original RTscan power supply.

Do not short the battery

Do not store battery in hot, humid, or corrosive environment.

Do not break or crack open the battery.

Do not store battery when it is fully charged completely drained.

If device is not used for long period of time, remove the battery from the device.



If battery is misshapen, or is found leaking, replace the battery immediately.

Note: The battery should be charged for at least 8 hours before the first use.

INSTALLING THE SIM/TF CARD

1. Swing open the main battery cover clip by 90 degree; you can then remove the battery cover
2. Insert the SIM card or micro SD/TF card into their corresponding slots in the battery compartment

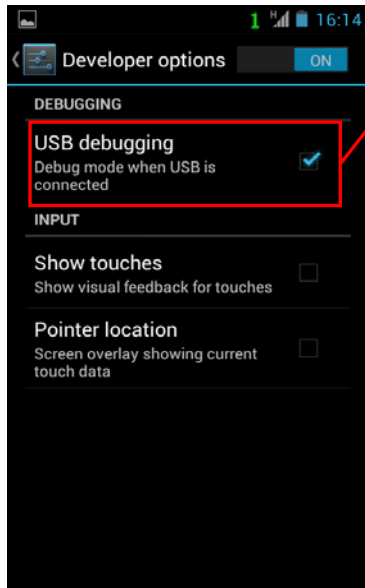


Notice: You should gently push the SIM/TF card to the correct position without using excessive force.

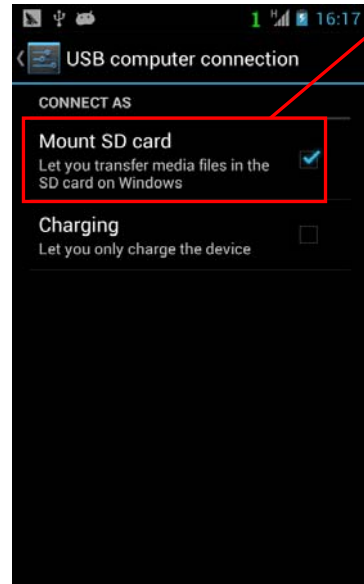
Connecting to PC

After you installed the android driver or an android smartphone assistant, you can connect the device to your PC with the USB cable provided. After the device connected to your PC, the screen would display like this:





Check this to enable
USB debugging



Check this to enable
device as a USB
storage to PC

Note: When you enable device as USB storage to PC, the flash memory of the device are map as a PC drive. At this point of time, you cannot install APK to the device.

To install APK to the device, it should not be in USB storage mode.

More images view of the terminal:



For any question, please contact: support@rtscan.net

FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the Federal Communications Commission (FCC) and the Industry Canada (IC) for this device type when it is tested for use at the head is 0.471W/kg, and that when it is properly worn on the body is 0.441 W/kg.

The device complies with the RF specifications when the device is used near your ear or at a distance of 0 mm from your body. Ensure that the device accessories