

10.1 inch Full Ruggedized Tablet

TRT-Q5380-10

User Manual

Preface

Summary:

Hello, respected users, thank you for using our products; in order to familiarize you with the products more quickly, please refer to the documentation for problems encountered in the use process. This document mainly introduces the TRT-Q5380-10 project fuselage interface and system usage instructions, through the picture instruction information to enable users to quickly understand

the use of products. When you encounter unsolvable problems in use, please contact our technical staff to deal with them. Thank you for your trust.

Catalog

1. File version information.....3
2. Product External Function Interface Description.....4-5
3. Desktop and Menu Layout.....6-8
4. Use warnings:.....9

File name		TRT-Q5380-10 User Manual					
Document number		0002		Edition		V1.0	
Issue date		2021-01-19		Page number			
Change record							
Serial number	Change number	Edition	Date of change	Change content			Maintenance department

2.Key Layout and Definitions



① **Front camera:** camera, video

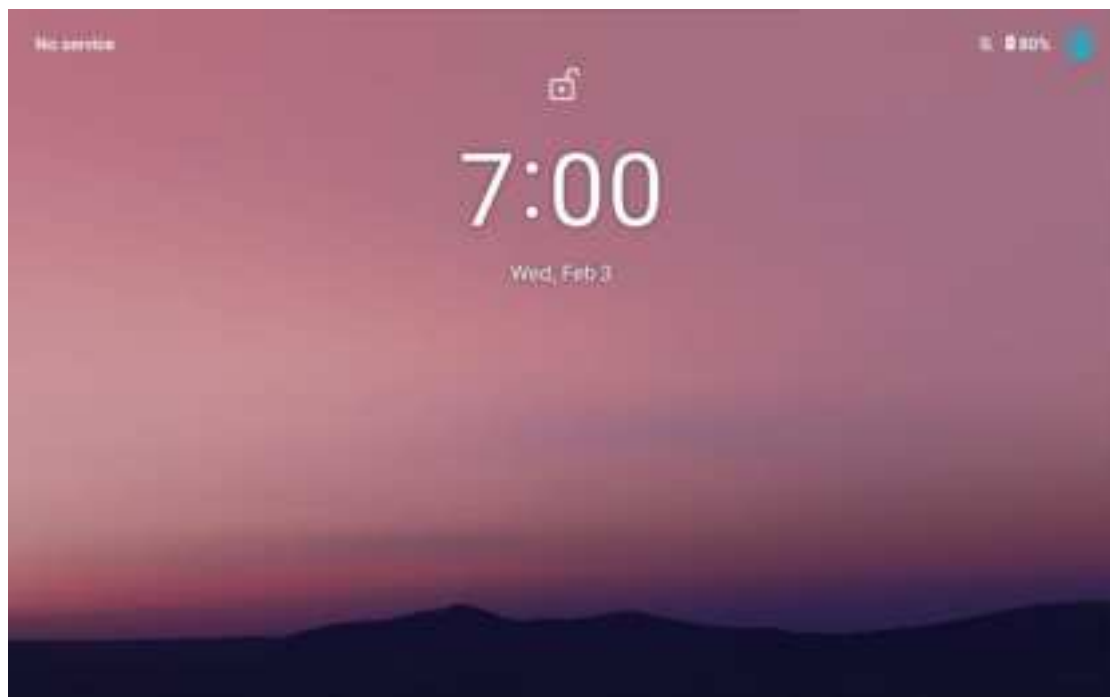
③ **Light sensor:** Perception of external pipeline strength, electrical signal to CPU

⑤ ④ **voice sound +/ voice sound-:** increase/reducethe volume

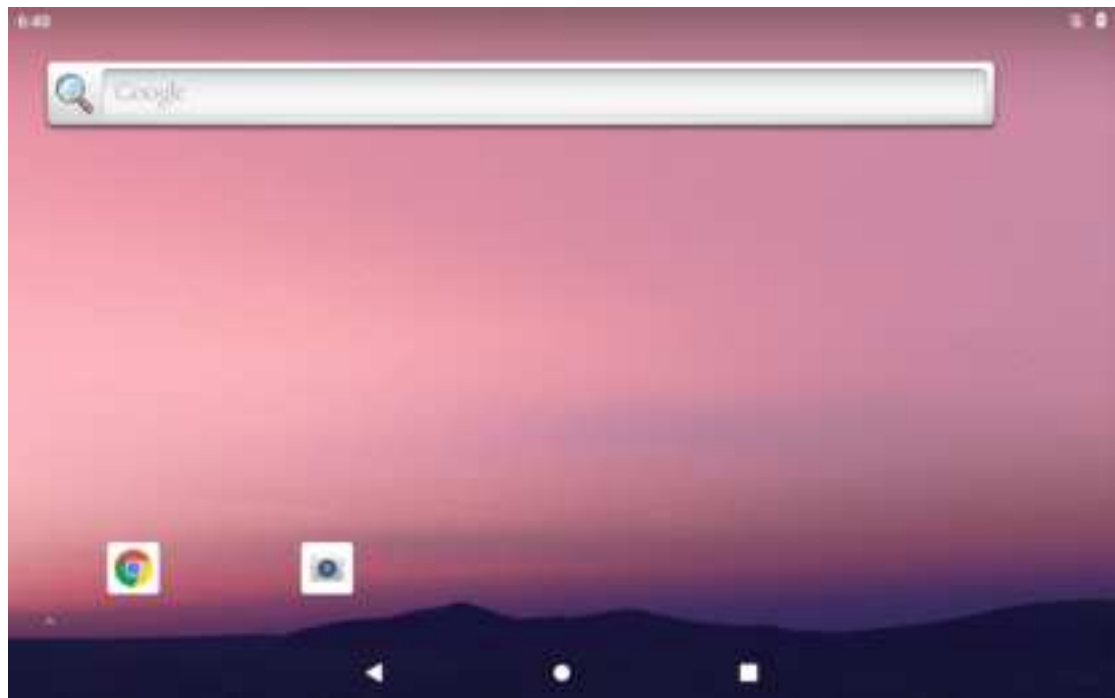
- ⑥ **Custom buttons:** for customer defined function keys
- ⑦ **Power button:** to start or close touch screen panel. You can also let the computer
- ⑧ **Scan code key:** the device equipped with scan code module can be controlled by this button scan code
- ⑨ **Lock hole:** used to lock the limited use of equipment
- ⑩ **Earphone Jack:** the jack support outputs the audio signal to a loudspeaker or Headset
- ⑪ **HDMI interface:** High-Definition Multimedia, Interface, high definition multimedia interface
- ⑫ **Micro USB 2.0:** data transmission by inserting the micro USB 2.0 interface device
- ⑬ **U handicap:** data transmission by inserting the micro USB 2.0 interface device
- ⑭ **Charging interface:** charging the tablet via DC adapter
- ⑮ **POGO PIN:** Device for connecting base
- ⑯ **Aircraft plug connection:** a device for connecting an air connector
- ⑰ **RS232 serial interface:** used to connect the device with RS232 serial interface
- ⑱ **Ethernet interface:** used to connect Ethernet connections
- ⑲ **Rear camera:** camera, video
- ⑳ **One dimensional / two-dimensional code scanning head:** the same press the scan button, activate the scanning head to get the barcode image information
- ㉑ **Fingerprint input sensor:** used in the past fingerprint information

3. Desktop and Menu Layout

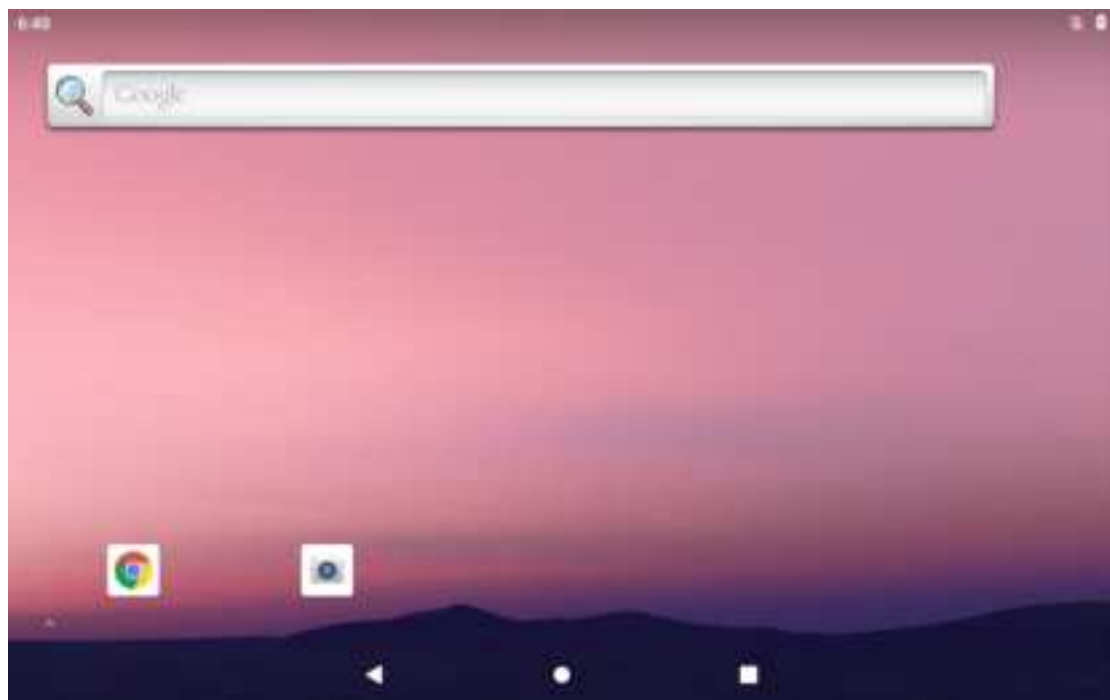
① Lock screen interface



②Desktop Layout



③system menu



4. Use warnings:

10.1 inch Full Ruggedized Tablet

Model Number: TRT-Q5380-10

FCC ID: 2AL2MTRT-Q5380-10

Made In China

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 compliance

could void the user's authority to operate the equipment.

NOTE: 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 radiofrequency 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

SAR Statement:

This 10.1 inch Full Ruggedized Tablet meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: 10.1 inch Full Ruggedized Tablet (FCC ID: 2AL2MTRT-Q5380-10) has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the tablet kept

0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the tablet. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's body and the tablet, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Adapter description:

INPUT: 100-240V~50/60Hz 0.5A OUTPUT:5V DC 3A