
SOLINFTEC TABLET

User Manual



Safety maintenance:

Please maintain your system properly to make sure its service life and reduce the damage risk.

- It should avoid the humidity and extreme temperature when being used.
- Avoid prolonged exposure of the unit to direct sunlight or strong ultraviolet light.
- Do not drop the unit or let it be in any place with severe shock / vibration.
- Please avoid the collision as the LCD screen is very easy to be scratched. Do not use any sharp object to touch the screen.
- To clean the outside fuselage, please turn off the power, unplug the power cord, scrub / wipe with slightly damp soft cloth. When cleaning the screen, please wipe with the lint free soft cloth.
- Never attempt to disassemble or repair the machine, otherwise the unit may be damaged.
- Do not place your unit or accessories together with other flammable liquids, gases, or other explosive materials, to avoid danger.
- Please unplug the power plug and remove the built-in battery if long-term no-use, or thunder weather.

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1. Product Description

1.1. Brief Introduction

- 7" Digital touch wide screen, 1280×800 physical resolution;
- Comply with IP 65 rating;
- Android 7.1 operation system;
- Micro SD (TF) card storage.

1.2. Optional Functions

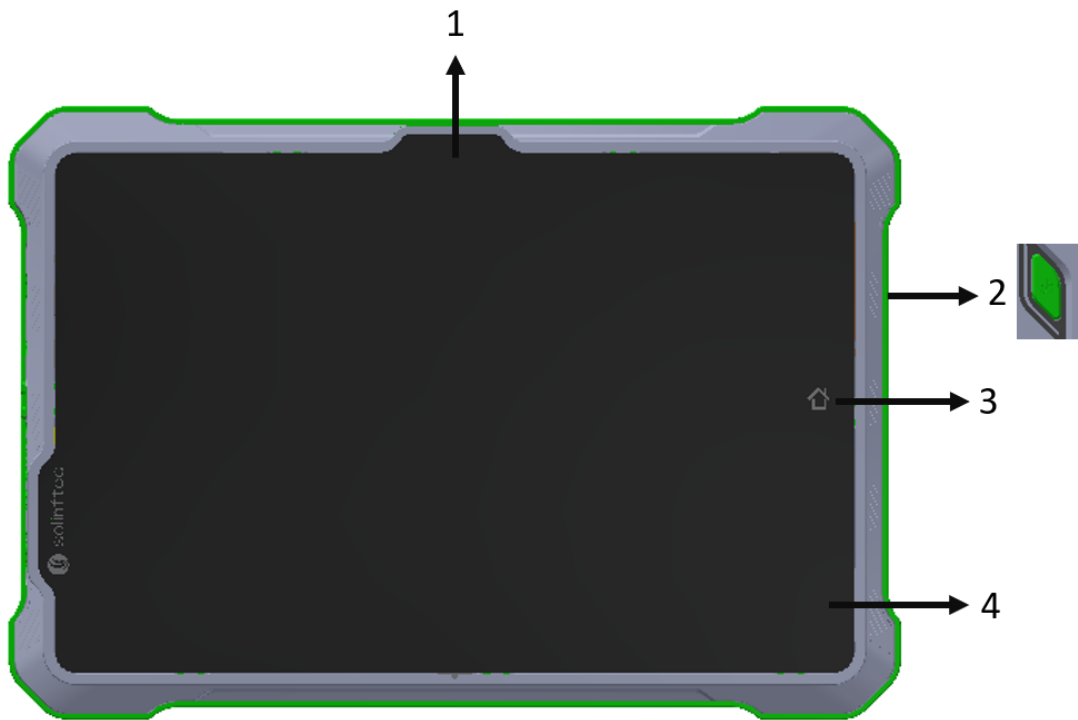
- Camera (built-in) 8.0MP CMOS;

1.3. Basic Parameters

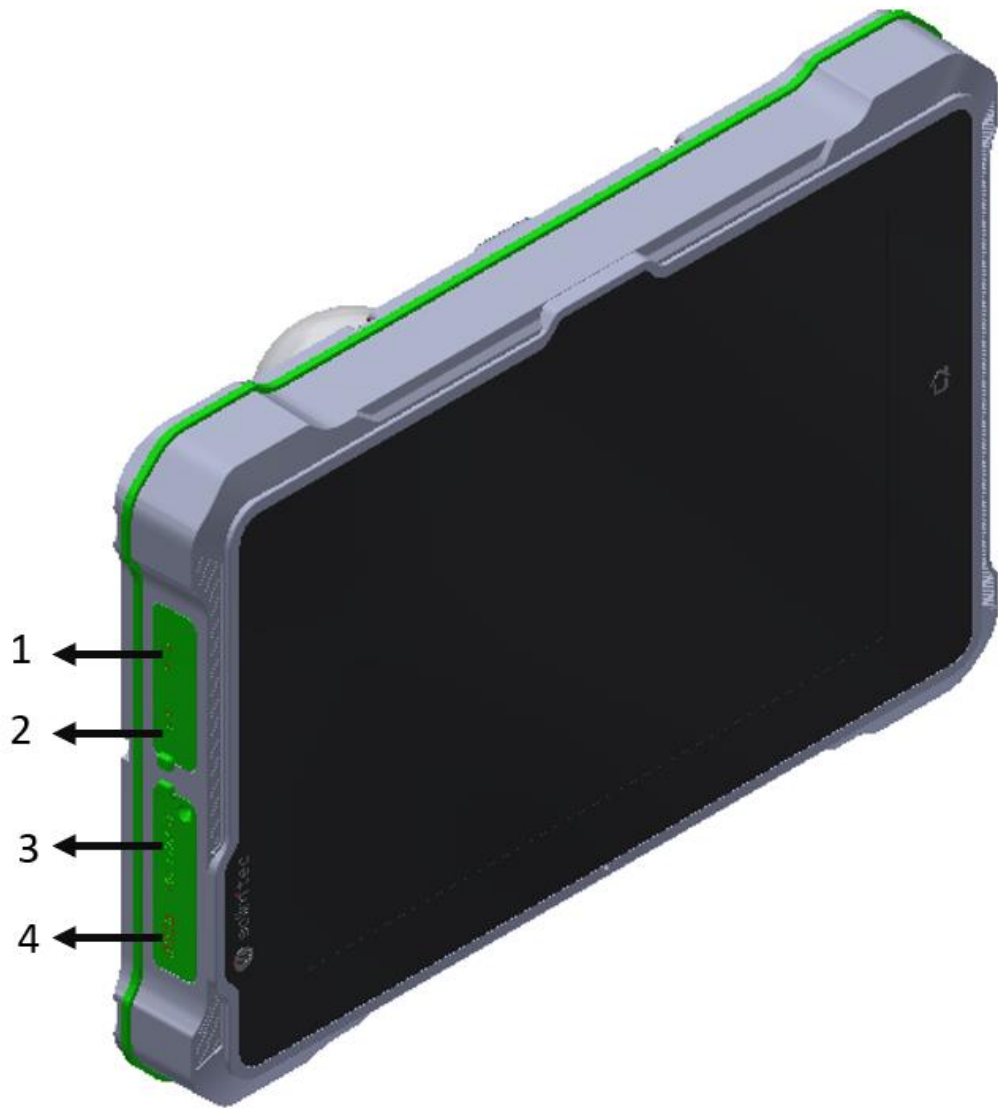
Configuration	Parameters	
Display	7" LED Backlit	
Touch Panel	Capacitive	
Screen Resolution	1280×800	
Brightness	350cd/m ²	
Contrast	800:1	
Viewing Angle	178°/ 178° (H/V)	
System hardware	CPU: Qualcomm Quad core 1.1GHz processor; 4 × ARM Cortex-A7; ROM: 16GB FLASH; RAM: LPDDR3 2GB; GPU: Adreno 304; OS: Android 7.1	
Interface	TF card	up to 64G
	USB OTG	High speed up to 480Mbps
	Wi-Fi	802.11b/g/n

		2.412~2.462GHZ Support Wake-on-WLAN (WoWLAN) Support ad hoc mode Support WAPI SMS4 hardware encryption Support AP mode Support Wi-Fi Direct Support MCS 0-7 for HT20	
	Bluetooth	2402MHz~2480MHz	
		BT4.1&BLE	
	RS232x1		
	Earphone jack		
	DC Power		
	Camera	8.0MP front camera	
Multimedia	Audio	MP3/AAC/AAC+/eAAC/AMR-NB/-WB/G.711/WMA 9/10 Pro	
	Video	Encode: 30fps 720P (H.264), 30fps WVGA(MPEG-4/VP8)	
Power Consumption (Normal mode)	≤8W	Power Consumption (Charging mode)	≤13W
Working Temperature	-20c t0 65c (with Battery); -10c to 65c (no Battery);		
Storage Temperature	-20°C - 70°C		
Dimension (LWD)	212.8 × 146.5 × 28.7 (mm)		
Weight			

2. Structure Function Explanation

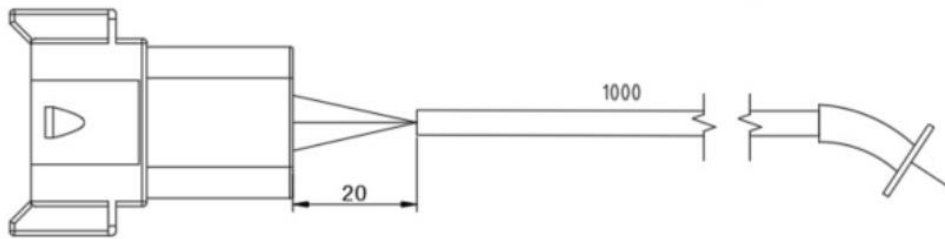


1. Frontal camera.
2. Power on/off button:
Short press: power on, lock the screen and light up the screen.
Long press: power off and restart.
3. HOME:
Click to return to the home screen under any interface.
Long press to pop-up most recently used list.
4. Power indicator.



1. Micro USB.
2. Earphone jack.
3. SIM card. (RF part doesn't placement on the PCB board. This function cannot be used for this model)
4. SD card.

3. Extended Cable Definition



DT04-08PA

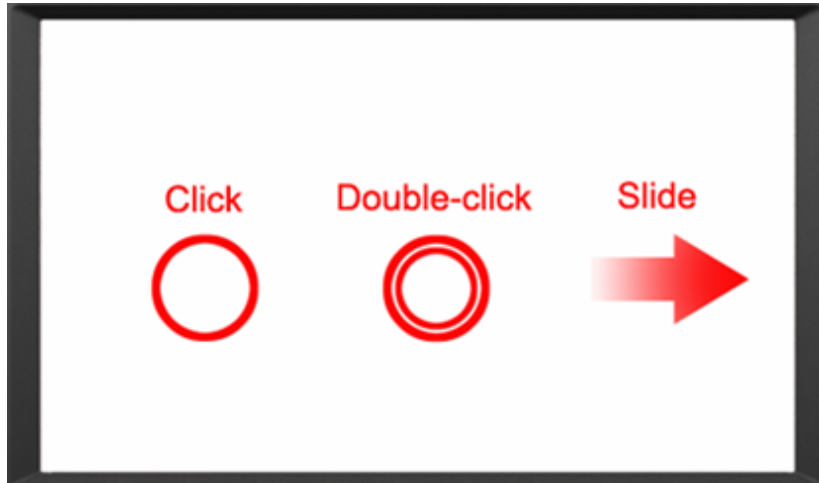
Connector PN: DT04-08PA							
PN	Signal	Color	Way	Way	Color	Signal	PN
114017-ZZ	N/A	N/A	8	1	RD/YE	SSD2/VCC	1062-16-0122
114017-ZZ	N/A	N/A	7	2	BN	Uart3 TX	1062-16-0122
114017-ZZ	N/A	N/A	6	3	GY	Uart3 RX	1062-16-0122
1062-16-0122	GND	BK	5	4	N/A	N/A	114017-ZZ

4. Memory Card Instructions

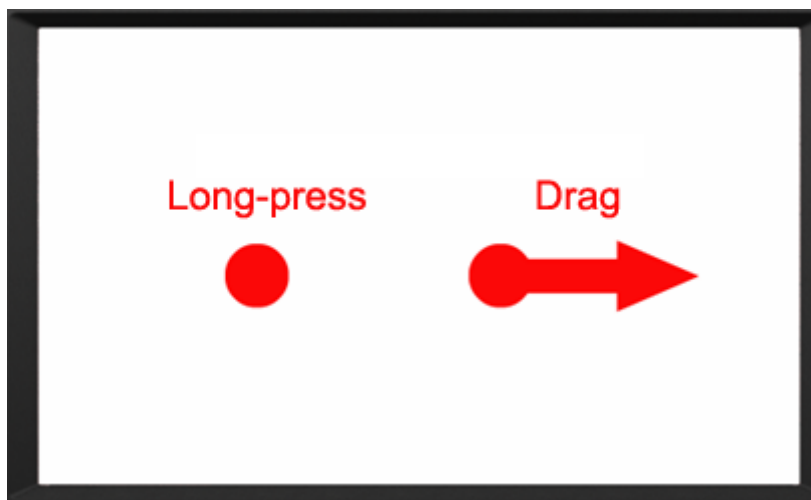
- The memory card will be heat after long time working.
- If you don't correctly use the memory card or cut the power when it being read, maybe some data will be damaged.
- If you do not use Micro SD card for a long time, please put it into packing box.

5. Basic Operation

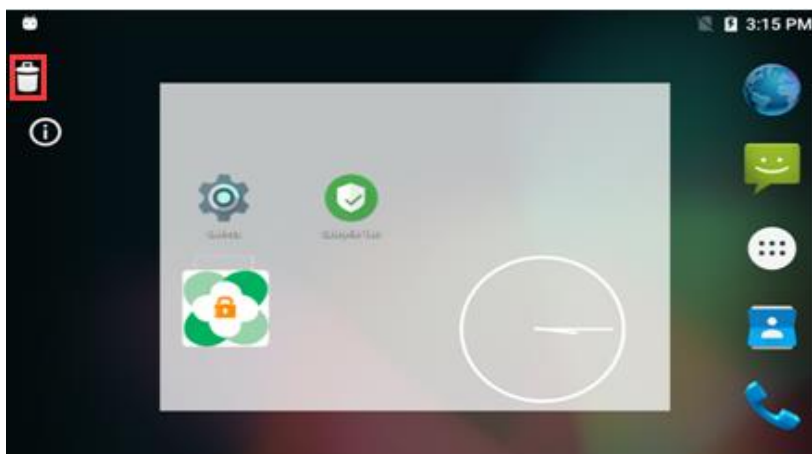
Click and Slide



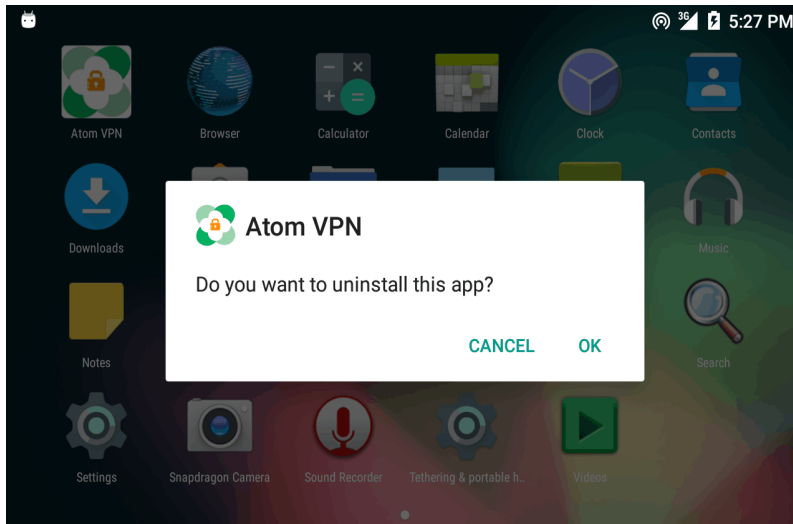
Long-press and Drag



Delete









Long-press the application icon, and drag to the Home screen, then drop to the recycle lift-up to delete this software.



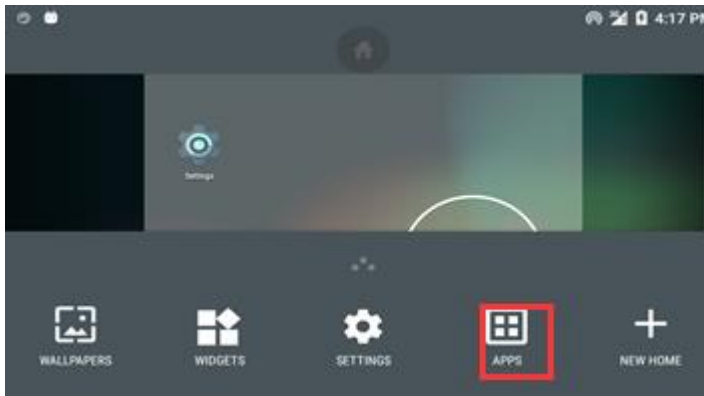
6. MENU

Icon Bar

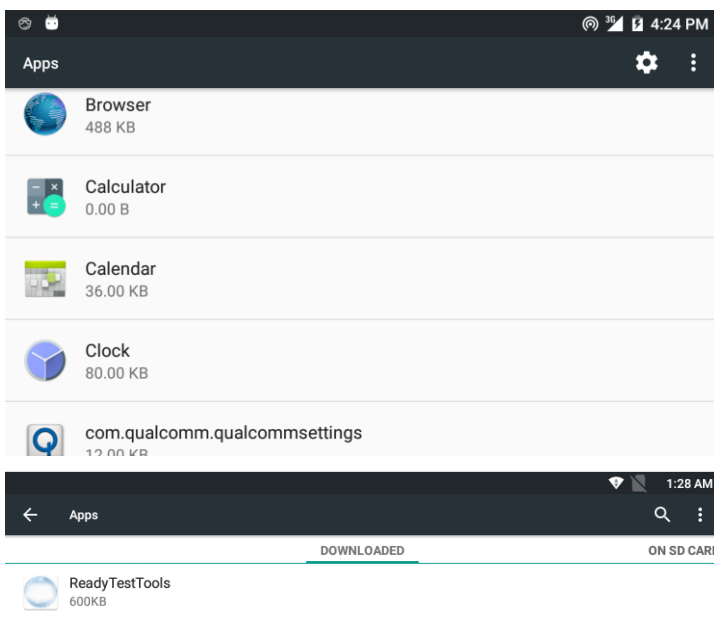
Icon bar shows on the top of screen.

Icon	Name	Description
	Wi-Fi	Wi-Fi signal connection and status of signal weakness or strength.
	Time	Current time
	Wi-Fi Hotspot	Wi-Fi Hotspot available
	Bluetooth	Bluetooth available
	Position	GPS positioning
	Flight Mode	Flight mode status

Menu Setting

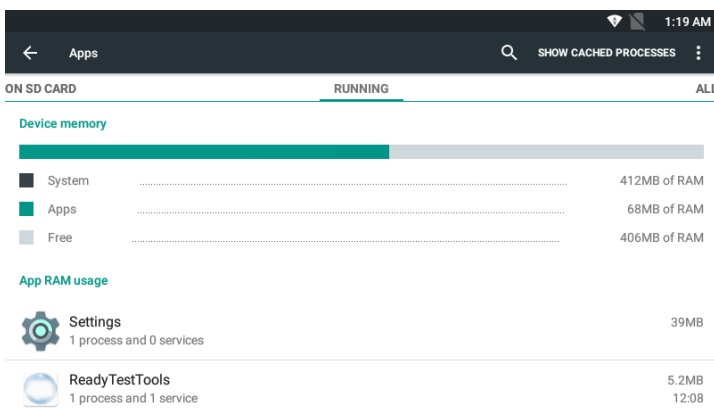


2. Press menu on screen to pop-up options, click “Manage apps” to manage applications.



- 2-1. Click “APPS” applications: to view and manage all applications.

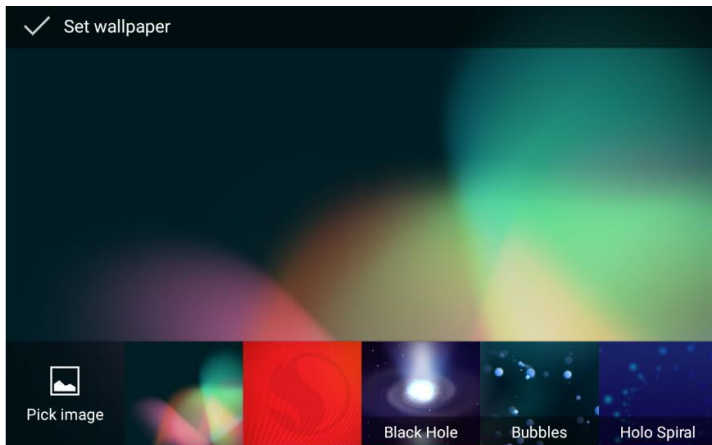
- 2-2. Left slide to “DOWNLOADED”: to view and manage downloaded applications.



- 2-3. Slide to “RUNNING”: to view and manage running applications.



3. Click "Wallpaper" to launch wallpaper.

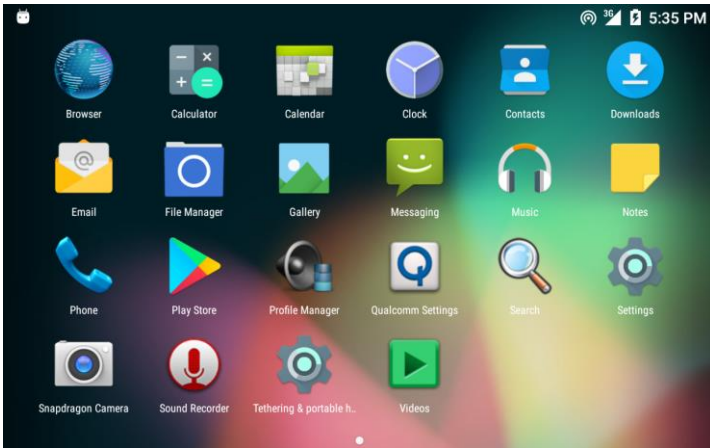


3-1. Choose favorite wallpaper.

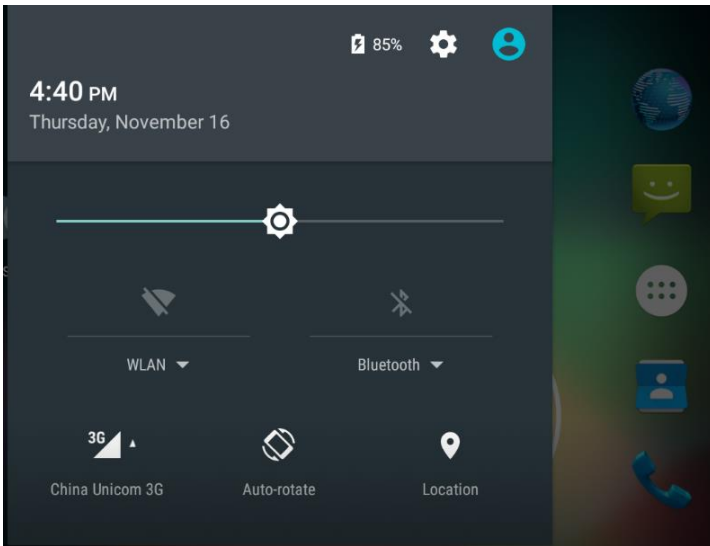



4. Click  to enter application list.

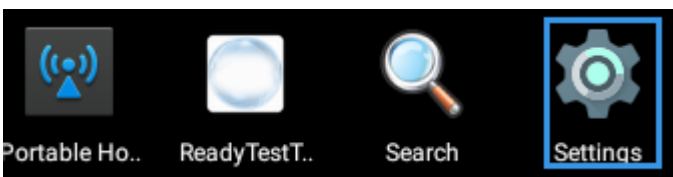
4-1. Apps will be displayed in the application list after installed. Click related icon to enter application.



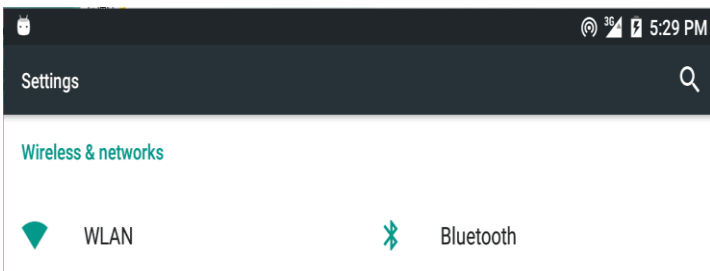
5. Drop down from the top of the screen to enter notification bar.
- 5-1. The notification bar shows system, running and error notice.



6. Click  to launch setting in the application list.



- 6-1. Setting according to users' needs. Click search icon to search function options on the upper right corner of screen.



- 6-1-1. To set Wi-Fi, Bluetooth, mobile network and

Wireless & networks

WLAN	Bluetooth
Ethernet	Data usage
More	

Device

Display	Sound & notification
Apps	Storage & USB
Battery	Memory
Users	

Personal

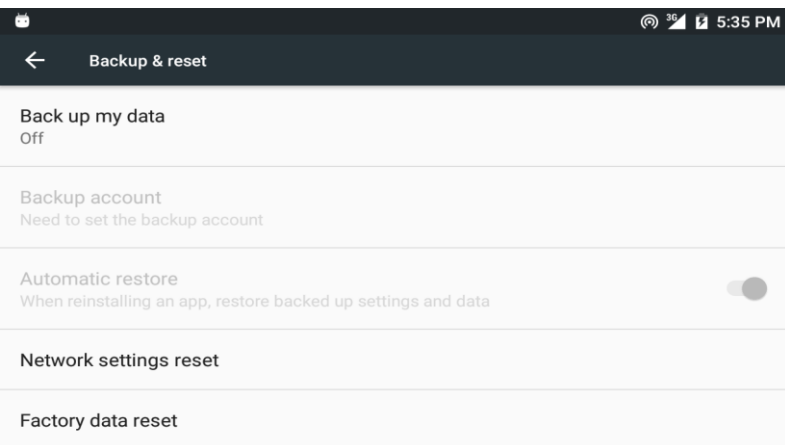
System profiles	Location
Security	Accounts
Google	Language & input
Backup & reset	

other functions in “Wireless & networks” option.

6-1-2. To view and set brightness, sleep time, font, rotation, notification, TF card, USB flash disk and other functions in “Device” option.

6-1-3. To manage position, screen lock, password, account, language, input and other functions in “Personal” option.

6-1-4. When unrecovered problems occurred, try to click “Backup & reset” and “Factory data reset” then follow the instructions. Device will delete settings and applications after restart, and restore to factory defaults. (Please backup all important files before reset. Otherwise files will be deleted automatically and restore to factory defaults.)



System

Date & time	Scheduled power on and off
Accessibility	Printing
About tablet	

6-1-5. To set date & time and accessibility in “System” option; Do NOT operate if unfamiliar with “Developer options”.

7. Accessory

Standard accessory:



1- Micro USB cable
(Optional, it doesn't sell with the product for model SOL07 series)

8. Trouble Shooting

Power Problem

Cannot boot up

1、 Wrong cable connection:

Connect Extended cable with device first, and connect the AC end of DC adapter with DC input port of Extended cable, then the other end of DC adapter connect with power plug socket.

2、 Bad connection:

Check every connection and socket of power source.

Screen Problem

- 1、 No picture on screen.
- 2、 The application reaction time is too long and cannot be activated when clicked.
- 3、 The image appears delay or still when switching.

Please restart your system if the device has any problem as described above.

- 4、 Display screen is misty.

Please check whether the display screen surface has dust filth or not.
Please simply wipe with clean and soft cloth.

Note: Due to constant effort to improve products and product features, specifications may change without prior notice.

FCC Warning

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.