

Rugged Tablet PC

User Manual

Thanks

A80ST/A80PT/A10ST

Note

Some instructions in this guide refer to the Android system, and the genuine Android operating system has been installed on this machine.

Please note: If you are using a non-genuine Android operating system or other operating systems, this manual may not apply. The manual describes the common functions of most models, and your computer may not have certain functions, or some functions on your computer may not be introduced in the manual. This manual is applicable to the A series rugged tablets.

The illustrations in this manual may be different from the actual product, please refer to the actual product.

Should you have any questions
please feel free to contact



Preface

Thank you for purchasing and using our products.

In order to make you operate as quickly and easily as possible, we have provided a user manual with detailed content at random, and you can obtain knowledge about product introduction, usage methods, etc. Before using the product, please read carefully all the materials we provide with you. If the actual settings and usage methods of this product are inconsistent with this manual due to firmware program upgrades, please visit the company's official website or call the service hotline 0755-23607675 for the latest information.

Thank you for your cooperation!

Before starting the machine, please read this user manual carefully to understand how to use the machine and precautions:

1. Only use the original power adapter accessories.
2. The gaps and openings on the machine are used for ventilation and heat dissipation, please do not block or cover up these gaps and openings.
3. Do not use or store the machine in a dusty, humid or high temperature environment.
4. When the machine breaks down, please do not disassemble and repair it by yourself. You need to contact the original factory or dealer to solve the problem.
5. Avoid stepping on the power cord or power adapter to avoid dangers such as electric leakage caused by line damage. If the lead wire of the power adapter is damaged, do not continue to use it, otherwise it may be dangerous.
6. Please unplug the power plug in thunderstorm weather or when the machine will not be used for a long time.
7. When using, please do not place the machine on the edge of the table or where children can easily touch it, so as to avoid the machine from falling or hurting children.
8. Try not to touch the display screen during transportation or use, do not squeeze the display screen with force, and do not touch the display screen with sharp objects or hard objects to avoid damage to the display screen.
9. Please use a dry soft cloth or a soft cloth slightly dipped in mild detergent to clean the machine. Do not use solvents of any kind such as alcohol or benzene, as this may damage the finish.

Function

- ◆ Android 10
- ◆ MTK6771, Octa Core, 2.0GHZ
- ◆ 10-point touch G+G, hardness ≥7H
- ◆ Camera Front 5MP+Rear 13MP auto focus, flashlight
- ◆ Memory 4G+64GB/8G+128GB
- ◆ 2.4G WIFI+Bluetooth+GPS
- ◆ USB2.0 x1、Type-C x1
- ◆ RJ45 x1、RS232 x1、HDMI x1
- ◆ 3.5mm Standard Earpiece jack x1
- ◆ TF card slot x1
- ◆ DC-5V/3A 3.5mm x1
- ◆ POGO PIN x1
- ◆ Support batch customization

Basic instructions

1. Power button: used to turn on and off the tablet, long press for about 5 seconds to turn it on, long press for about 10 seconds to force shutdown, short press to wake up the device from sleep
2. HDMI: Connect display devices such as monitors/TVs to transmit or play audio and video, and transmit and project images
3. TF card slot: used to expand external storage, maximum support 128G
4. TYPE-C interface: can exchange data through USB, and can also charge rugged mobile phones
5. Headphone interface: This jack can output the audio signal of the rugged mobile phone to the amplifier or earphone
6. Charging interface: DC 5V-3A 3.5mm, to charge the device
8. F and P custom keys: keys that trigger the scanning head to work
9. Pogo pin interface: used to connect the base, expand the USB interface, network port, charging interface
10. Volume key: adjust the volume

Keys and interfaces

—A80ST 8.0 inch



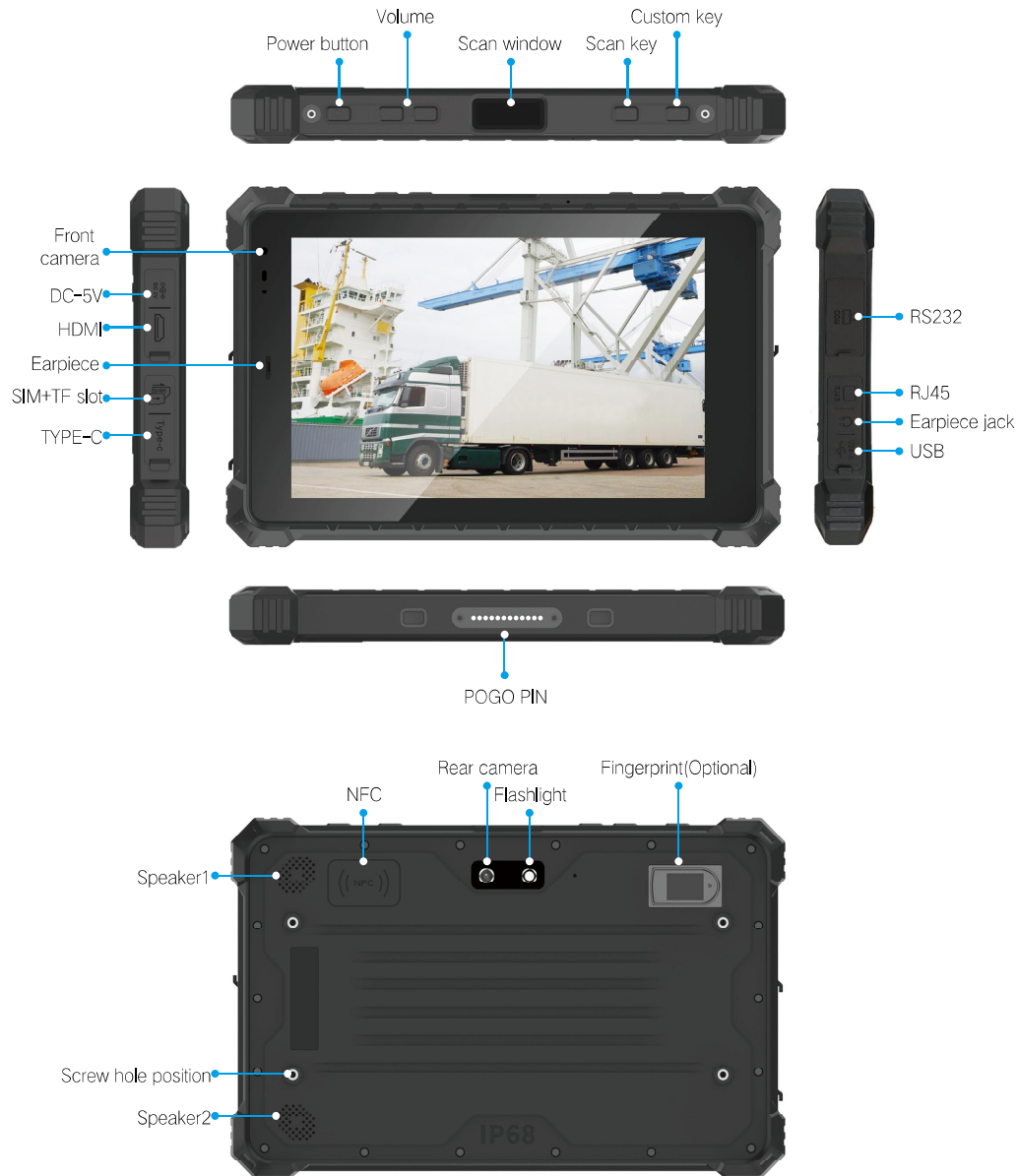
Keys and interfaces

—A80PT 8.0 inch



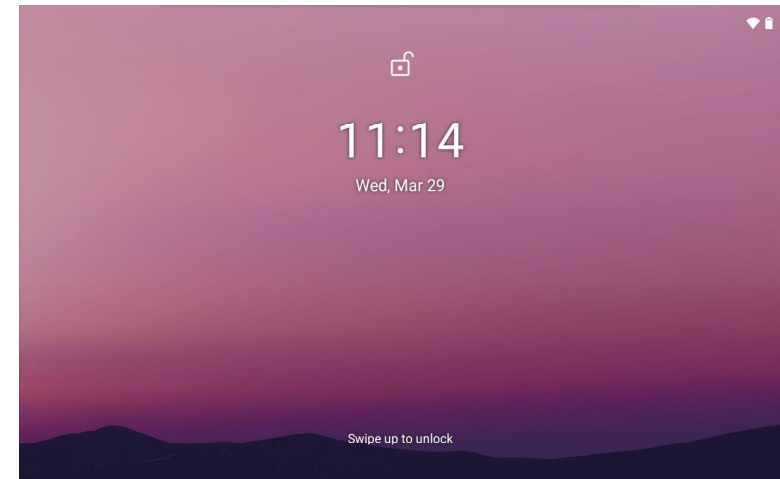
Keys and interfaces

—A10ST 10.1 inch



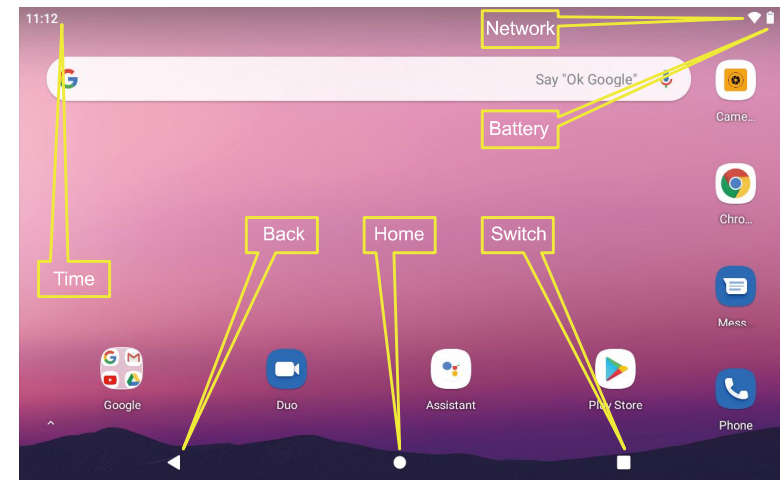
Device initialized

Lock the screen interface, swipe up to unlock

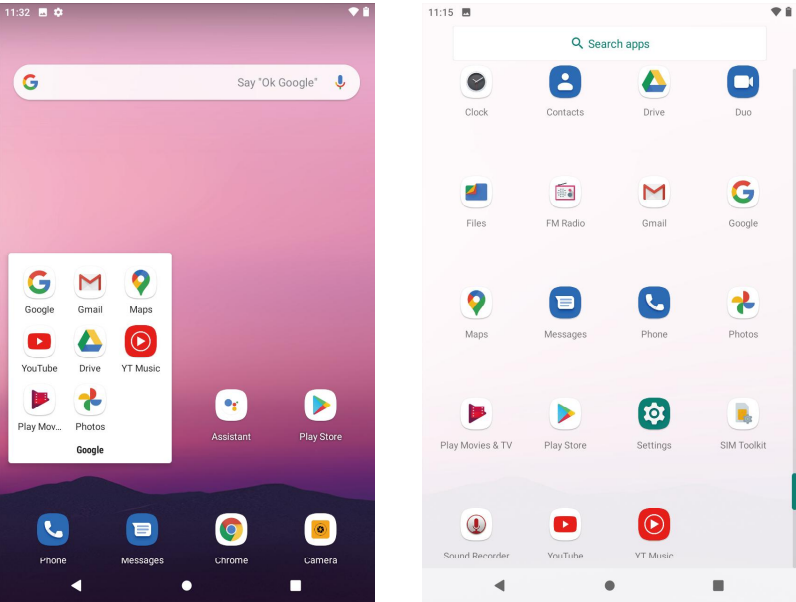


Home page layout

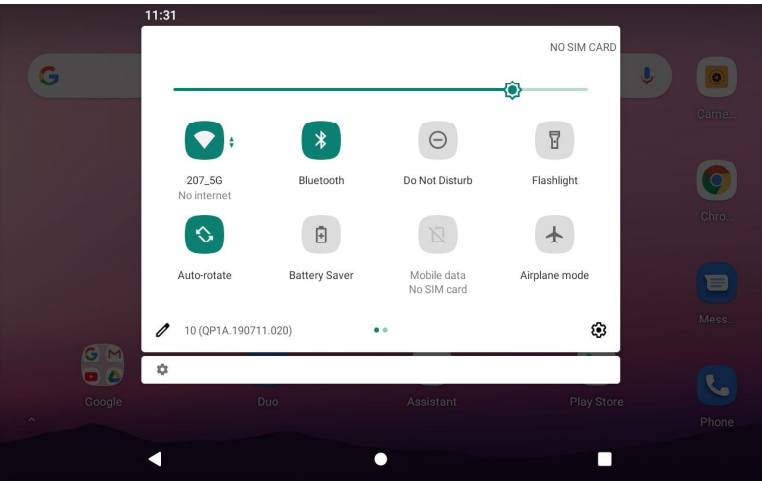
Desktop menu introduction: in this interface can start the program through the shortcut, enter the menu and other operations, users can add applications to the desktop according to their own needs



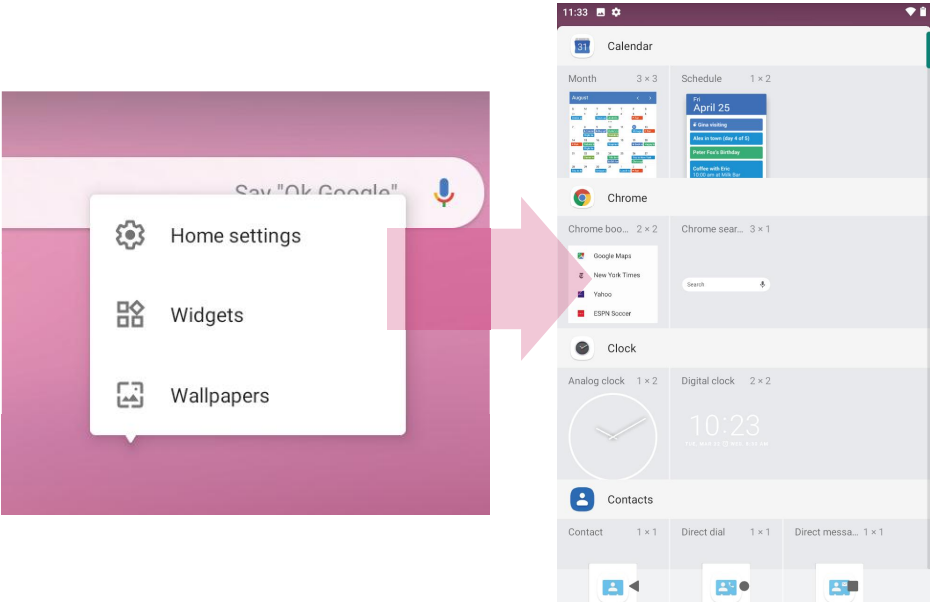
Menu bar layout: the system comes with the application and user installed applications all here, all applications can be opened here



Drop-down menu bar: The buttons in the menu bar can select the switches controlling the system functions

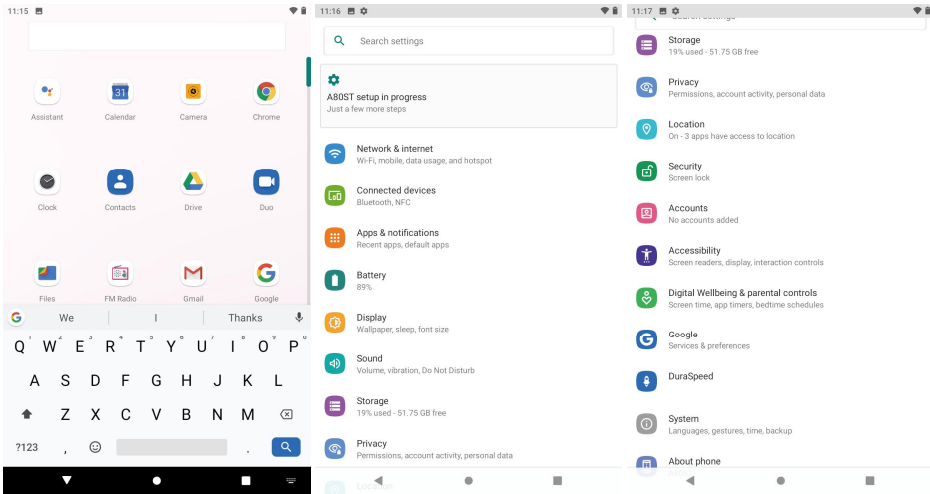


Desktop widgets: Press the screen for 3 seconds to add system components, change the screen wallpaper, and so on



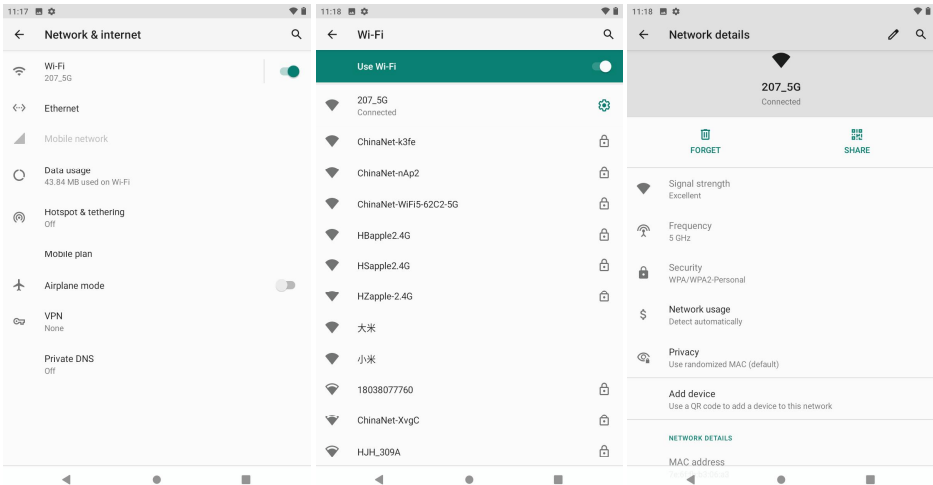
System Settings

1.Users can do the system function setting here



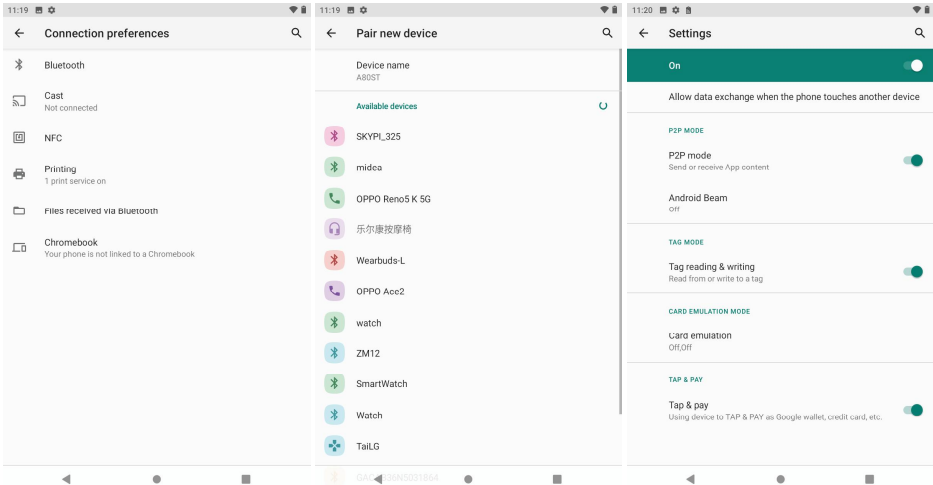
2.Network settings

WIFI: you can search Wi-Fi,AP. After selecting AP, enter the password to connect. Under advanced Settings, WLAN direct connection, WLAN and hibernation state can be set



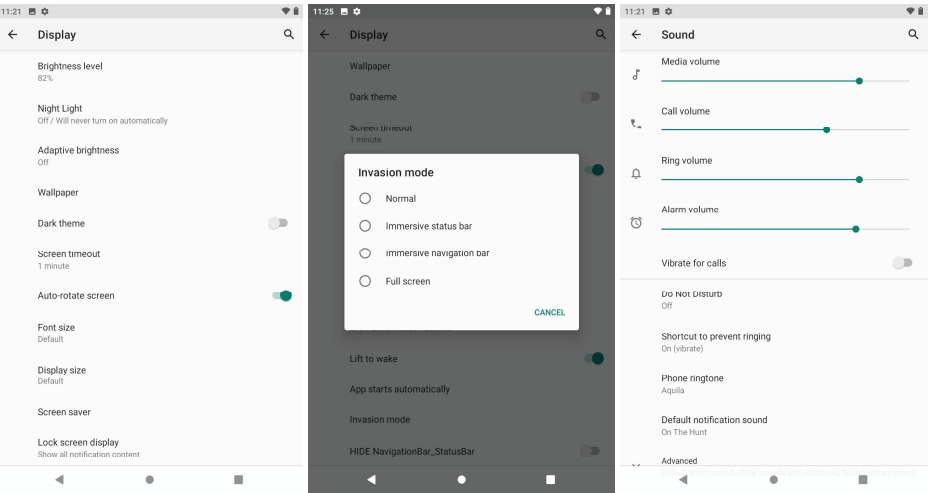
3.Connection preferences

Bluetooth/Cast/NFC and so on: In this interface, you can conduct Bluetooth search for pairing, delete or cancel paired Bluetooth devices and so on



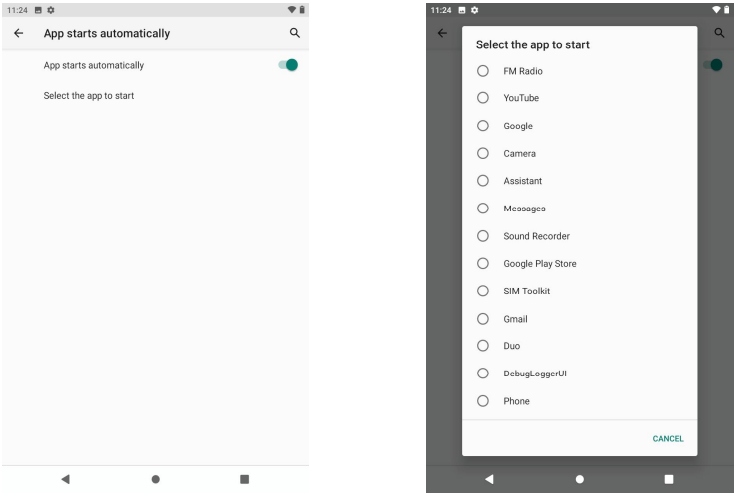
4.Display and Sound settings

In this screen, you can set different display modes, different sound and bell modes



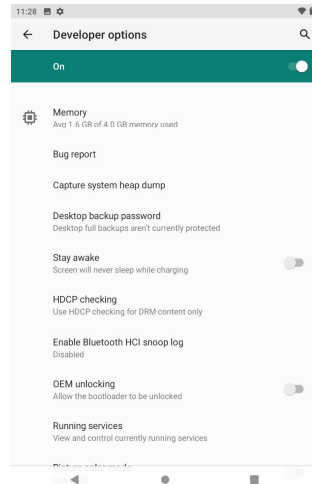
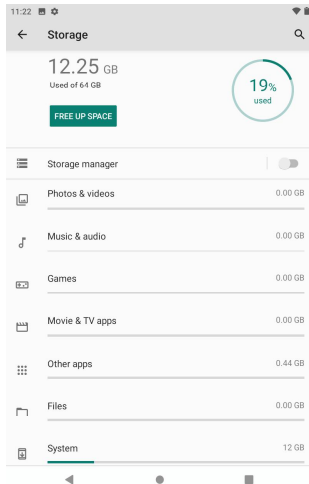
5.App starts automatically

You can select any APP in this interface, and command the APP to automatically open and run when the system is turned on



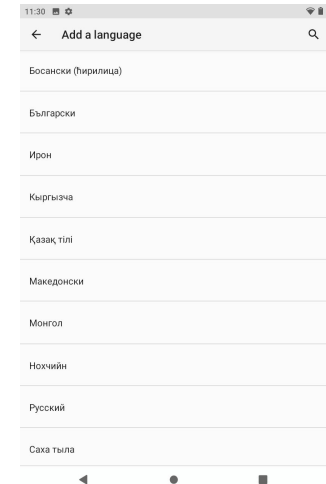
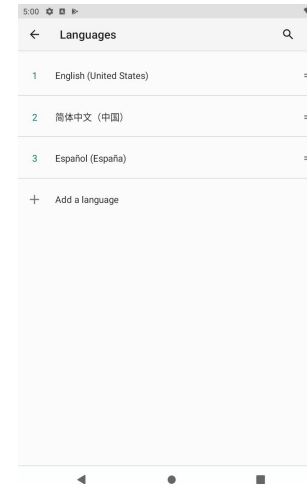
6.Memory

View the native running memory and storage size



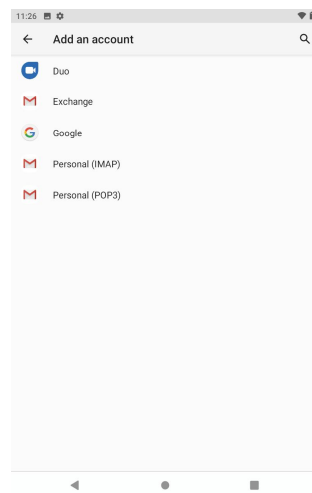
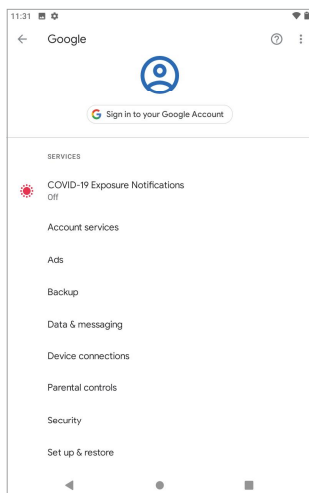
8.Languages change

System can switch between languages in more than 100 countries



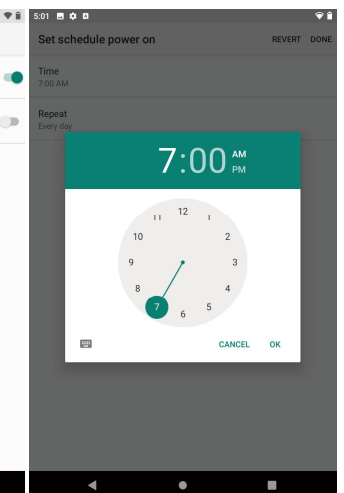
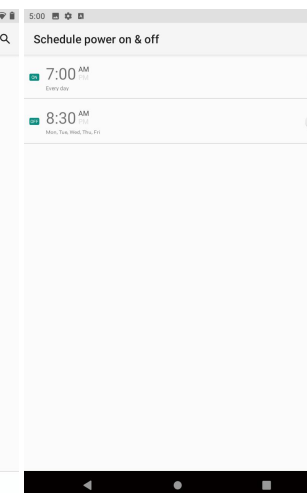
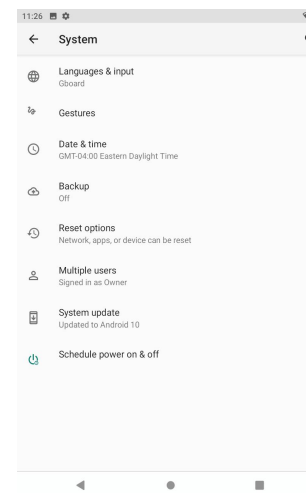
7.Add an account

You can add an account under the system and a password to set up your app account



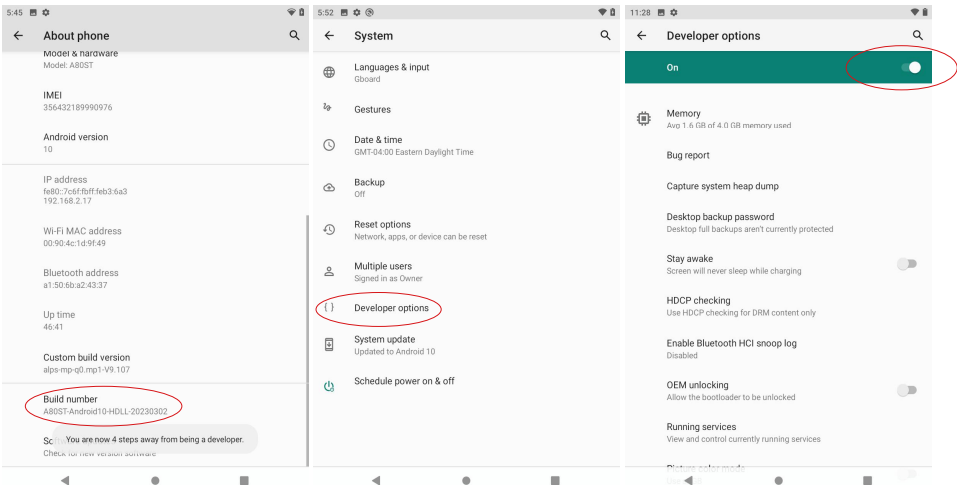
9.Schedule power on & off

The system can be set to start automatically at any time, automatically shutdown, without manual operation



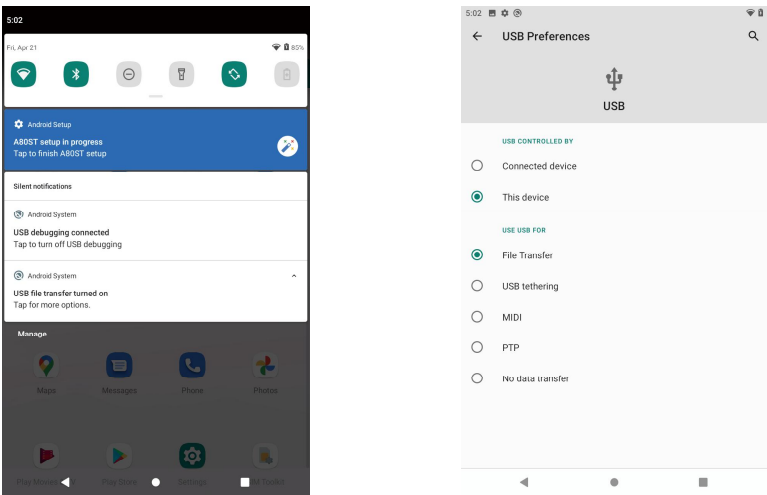
10.Developer options

Open about the phone, continuously click on the Android version number 5 times to open developer options



11.USB Preferences

Connect tablet computer to windwos computer with data cable to realize device communication



Declaration of toxic and harmful substances of electronic information products

Part name	Toxic and harmful substances					
	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
Motherboard	○	○	○	○	○	○
Display screen	○	○	○	○	○	○
Plastic material	○	○	○	○	○	○
Metallic material	○	○	○	○	○	○
Battery	○	○	○	○	○	○
Others	○	○	○	○	○	○

O: It indicates that the content of the harmful substance in all homogeneous materials of the part is within the limit requirements stipulated in GB/T 26572-2011.

X: indicates that the content of the hazardous substance in at least one homogeneous material of the part exceeds the limit requirements specified in GB/T 26572-2011.

Note: This product is marked with an "X" because there is no alternative technology or component available at this stage. Please dispose of such parts or substances properly to avoid any impact on the environment and human health.

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.

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 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.

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