# **User Manual**

Product Name: Tablet Model: P9A, P9B

Manufacture: Unitronux(shenzhen) Intelligence Technology Co.,Itd

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# **1** Introduction

# 1.1 Acknowledgement

Thanks for your purchase of our product. P9A, is a Tablet . Its CPU is MT8173, it is based on Android 5.1 operation system, and easy to expand the third application procedure.

The product is designed with various functions, including WIFI, BT, GPS,FM. It is easy to achieve wireless communication and internet, you have access to surf the internet anytime and anywhere; it is also built with high accuracy GPS module, so that it can be used for navigating through installing map software. There are many sensors which offer you brand-new operation and entertainment; besides, it has camera shooting, which leads electronic consumption to enter into a fresh palm internet entertainment time.

The manual systemically introduces the functions, use techniques and announcements, please read this manual carefully before your operation.

# **1.2 Announcements**

### **Preventive maintainance**

- Please always keep the Tablet dry. To avoid the device short trouble, corrosion fault and electric short, please prevent the device, battery and charger from water and moisture, and don't operate the device or charger by wet hand.
- To avoid failure of device, battery and charger, please prevent the device, battery, charger from violent shock or shake.
- To avoid failure of device, battery and charger, please prevent the device, battery, charger of all over heating or too cold circumstance
- Never shock, throw, prod the Tablet, or drop, extrude, bend the Tablet.
- Never disassemble the device and accessories arbitrarily, otherwise the device and accessories are not in our company warranty scope.

# **1.3 Safety Instruction**

Before the operation of the Tablet, please read this chapter and teach your kids about these information. For further details, please refer to the safety instructions and announcement.

- Never use the Tablet when driving car, in order to ensure safe driving.
- In the medical area, please abide by related rules and regulations. Please shut down the Tablet when it is near to the medical area.
- To avoid the wireless signal to interrupt the plane- controlled signal, please shut down the Tablet or using airplane mode when you are boarding a flight,
- To avoid electronic equipment failure, please shut down the Tablet in the vicinage of high-accuracy electronic equipments.
- Please don't disassemble the Tablet and accessories. Only authorized agent has access to service the Tablet.
- Please keep the Tablet far away from magnetic equipments, the radiation of Tablet may erase the data stored in the magnetic equipments.
- Never use the Tablet in the vicinage of high temperature, inflammable gas (gas station).
- Protect the Tablet and accessories from kids reach scope, and avoid the kids to use the Tablet without parents' supervision.
- Please comply with related rules and regulations, and respect others' privacy and legal rights while using the Tablet.
- Please strictly adhere to related instructions in the manual when using USB cable to ensure the safety of the Tablet or PC.
- Never use the Tablet in bathroom or other Tablet environment, and please protect the Tablet from liquid wash or wet.

# 1.4 Abbreviation/Terminology

Abbreviation/Terminology	Full Name Description	
Tablet	Mobile Internet Terminal	
WIFI	Wireless Fidelity	Base on IEEE 802.11b/g/n/a/ac standard wireless LAN
ΤF	TransFlash	Alternative name Micro SD,super miniature memory card

# **2** Tablet Introduction

# 2.1 Tablet Operation and Preparation

## **Battery Charging**

If this navigator is first used, please use AV adaptor to fully charge it.

1. Apply the power adptor to charge for Tablet.

# 2.2 Tablet Status and Reminder

## **Reminder icons**

When some remind message appears in your reminder window, please click column and slip the screen to open the reminder list. Choose the menu you need, and confirm the information. Then you can close the reminder window through clicking the column to slide up. Please refer to below status icons:

*	bluetooth	¥	airplain mode
÷	USB connected	Þ	The connected USB debugging
Ī	flashlight		Wi-fi is connected, the network is available
5	battery capacity		

## **Reminder board**

Reminder icons will work while receiving emails, WIFI is open, you can open the reminder board to view the detailed information.

## Open the reminder board

When the reminder column shows new reminder icon, please hold the column and slip down your finger, then the reminder board is opened.

# **3 Quick Start Guide**

# **3.1 Keys Function**

## **Keys Funcction Description:**

Power button	Short press to sleep/wake up, long press to startup and	
	shutdown.	
Volume + (up)	increase the volume	
Volume - (down)	decrease the volume	
HOME button (home)	Click it in any interface will return to main interface.	
Back button (back)	click it in any interface will return to previous menu	
Menu button	This button will display in menu interface.	

# 3.2 Startup and Shutdown

## Startup

Long press **POWER key for three seconds**, you can enter into startup picture. The system enters into screen lock status, please unlock it.

## Shutdown

- 1. Long press POWER, it will popoup shutdown window.
- 2. Shutdown window contains mute mode, airplane mode, reboot mode and shutdown four options.
- 3. Click Shutdown is the last step.

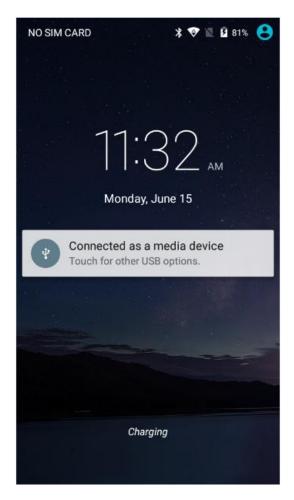
# 3.3 Open and Close of the Screen

### Screen will be closed on its own when no operation happens.

- 1. Screen will be closed on its own if no operation happens for some time to save battery power
- 2. When screen is open, press POWER key, the screen will be closed immediately.

### Open the screen when it is closed.

If the screen is closed, short press POWER to open the screen. The screen will be locked open it, it will show the picture as below picture, left slide to unlock and enter into camera, right slide the unlock icon to unlock the screen.



Picture 3.1

# 3.4 Usage of Touch Screen

## **Tablet operating methods**

There are below methods to view the main screen, menu and application procedure in your Tablet.

### Click

When you want to use the screen keyboard typing or choose application in the main interface, you only need to touch it by your finger.

## Press on

If you want to open some item( textbox or the link in the webpage), or shortcut and main procedure move, you can press on this item.

## Quickly slide or slide

Quickly slide or slide indicates make quick vertical or horizoncial movement by finger.

#### Pull

Before you pull, you need to hold the it with strenghth until you pull it into the position you want.

#### Rotate

For most pictures, you only need to retate the Tablet sidewise to change the screen direction from horizoncial to vertical. For instance, when you are typing wods, and watching movies.

# 3.5 Home Page

Main interface as below picture 3.2, long press the blank and it will popup windows to set wallpaper, folder, widgets, and shortcut.

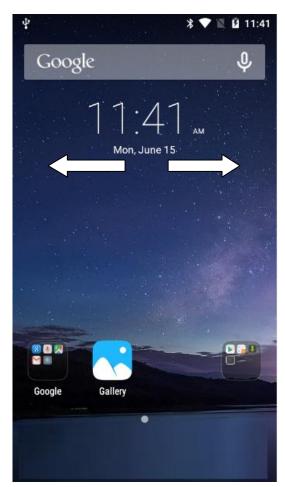


Picture 3.2

### The extended home page

The home page can be extended beyond the wideness of screen to provide more space,

which you can put new-added shortcuts and widgets. Click the blank space in home page then slide right or left to extend to the right or left of the screen. In the home page, there are two extended pictures, as Picture 3.3.



Picture 3.3

# The shortcut icons management in desktop application.

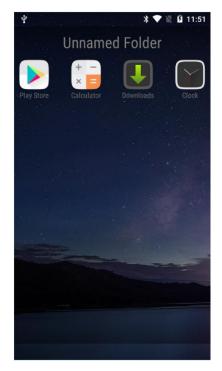
# Create folder icon in desktop

- 1. Drag the icons need to be put together on one icon(can also overlay several icons)as Picture 3.4.
- 2. Then click the overlayed icons, the applications can be folded, as Picture 3.5.

Click the unnamed folder in the black box, it will popup the hidden keyboard, the folder name can be renamed (this is similiar with Apple IOS system), the icons position can be changed through long press.







Picture 3.5

# Remove the icons in desktop

- Long press the icons need to be remove, then on the right above of the screen, it will appear icons.
- 2. Drag the icon to the above of the remove icon, till the icon become red, then move

your finger to delete the icon.

## Change the wallpaper of desktop

- 1. In home page, long press any blank space in main screen, it will popup a window to change the wallpaper.
- 2. Click the gallery or wallpaper gallery to select the wallpaper.

# 3.6 Visit Application Procedures

Click in right top of Picture 3.2, enter into main interface as Picture 3.6, choose the application procedure you want to visit.



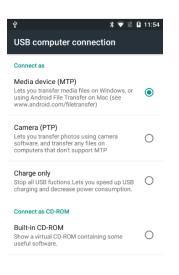
Picture 3.6

# **3.7 USB Connection**

## **Tablet storage configuration**

Before transmitting documents, you have to conduct storage configuration for your Tablet:

- 1. Connect the Tablet and computer by USB cable, the reminder column will show the remind information.
- 2. Open the reminder board; please view the Tablet status and reminder to learn how to open the board.
- 3. In the reminder board, click the "USB Connected", it will as below Picture 3.4, then click "open USB storage configuration".
- 4. Now the USB is connected successfully.



## Picture 3.7

### Copy the document into memory card

- 1. Connect the Tablet to computer with USB cable.
- 2. As Tablet storage configuration, it is connected with computer successfully.
- 3. Open the "My computer" in your computer, check the items in "removable disc".
- 4. Copy the documents you need into "removable disc".
- 5. After copying finishes, click "shutdown the USB storage configuration" to uninstall.

Notice: When the Tablet is connected with USB cable, and you open the USB storage configuration, you can't view the memory card through the Tablet. Only after you detach the USB cable, you can view the memory card in the Tablet.

# 3.8 Typing words

#### Use the screen keyboard

When you start the procedure or choose the words or numbers edition, it will show the screen keyboard. The keyboard contains below typing options:

- 1. Android keyboard
- 2. Google Pinyin

## Choose the typing method you want

- 1. Click Setting pocedure application.
- 2. Click Language and Keyboard.
- 3. In the text setting area will reveal all the installed words-typing methods in your Tablet.
- 4. Tick the typing method you want.

Use and switch of input method



1	switch the capital and small letter
2	switch the mode of words input
3	click to insert the space
4	click input to execute
5	delete the character in the left of cursor, click and hold to delete all the characters in the left og the cursor.

# **3.9 Operation Technique**

### Enter widgets interface

In the application interface, click widgets on the above of screen, or slide the screen, it will swtich into widgets interface. Long press any widget to create its shortcut, then you can enter into the application through the shortcut icon.

## Create application shortcut icons in the desktop

In the application interface or widgets interface, long press any icon to switch into desktop automatically, drag and hold the icon, you can move to any position in the

desktop.

Remind: If the target position has no space, the widget won't be add in the main screen.

# **4 Basic Setting**

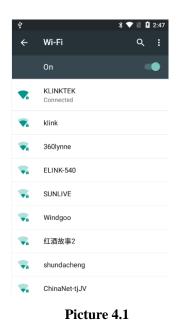
# 4.1 Wireless and Internet

## 1. Connect Wi-Fi

1) In the main menu or interface, choose setting application procedure.

2) Click WLAN, open wifi, Tablet will automatically search the available Wifi wireless internet. As Picture 4.1

3) Choose the Wi-Fi internet you want to connect, if it has password, it will popup the password window, enter password, click connect.



- 2. Add Network
  - 1) Click Add network icon in right top, as Picture 4.2

<b>■</b> ¥	,					*		2:54
4	W	i-Fi					Q.	
	Add	netv	vork					
	Netwo	rk nan	ne					- 1
	Enter	the	SSID					
	Securit None	y						
-	🗌 Ad	vance	d opti	ons				1
a	no	venty	пс	(	CANC	EL	SAVE	J
								Ŷ
q	w <sup>2</sup> 6	3	* 1	5	/ i	7 "	i <sup>®</sup> o	• p
а	s	d	f	g	h	j	k	I
<b>±</b>	z	х	с	۷	b	n	m	×
?123	,							

# Picture 4.2

- 2) Input network SSID, the wireless network name, click save.
- 3) Click user name already saved, click connect to use network, as Picture 4.3

Ý		* 💎 🖹 🗳 2:47
÷	Wi-Fi	<b>२ :</b>
	On	••
	KLINKTEK Connected	
	klink	
	360lynne	
<b>V</b> a	ELINK-540	
Ta	SUNLIVE	
<b>V</b> â	Windgoo	
<b>V</b> a	红酒故事2	
Tâ	shundacheng	
Ta	ChinaNet-tjJV	

Picture 4.3

# 3. Network Notice

If you open Network Notice, when WIFI signal appears, the right bottom will remind you available WLAN network, as Picture 4.3

# 4. Keep WI-FI on during sleep..

- 1. Click icon in right top of Picture 4.4, select **advanced**.
- 2. Click Keep WI-FI on during sleep, as Picture 4.5

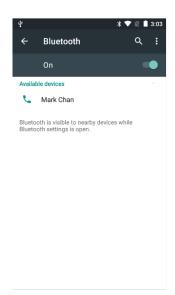
∲ 🕅 🕅 🖞 2:50
$\leftarrow$ Advanced Wi-Fi Q
Network notification Notify whenever a public network is available
Secondary characterilette
Keep Wi-Fi on during sleep
Always
K A Only when plugged in
Ir O Never
V CANCEL
WPS Push Button
WPS Pin Entry
Passpoint Auto connect to passpoint-enabled APs

Picture 4.4



# Bluetooth function operation

- 1. Click setting application in main menu interface
- 2. Click bluetooth and open it.
- 3. If somebody open bluetooth in your surroudings, click search device in right above, then Tablet will automatically search the bluetooth device nearby. As picture **4.6**



# Picture 4.6

- 4. Click the available Bluetooth device, it will popup request window, enter into related password, and match the device to connect.
- 5. After match successfully, choose the operation you want to, click to enter into Picture 4.7.

Ψ		* 🛡	. 10	3:09
← в			Q	
0				
P Pair Name A BL20	ed devices			1
Use for B 🔽	Phone audio			I
	Contact sharing			I
	FORG	ET	ок	

Picture 4.7

# **Bluetooth setting**

1. Rename tablet

**Click** icon in right top of Picture 4., as Picture 4.8, select rename tablet, you can

rename it as you want

Ŷ		* 💎 🖹 🗎 3:05
÷	Bluetooth	Refresh
	On	Rename this device
Available devices		Show received files
۰.	Mark Chan	
Blueto	oth settings is op	en.
	<b>D!</b> (	4.0

Picture 4.8

2.Display the file you received

Choose display the file you received in Picture 4.8, you can view download and upload files

# 4.3Data Usage

Check SIM card data usage, as Picture 4.9



Picture 4.9

Check WIFI data usage

Click

icon in right top of Picture 4.9click **Data Usage**, as Picture 4.10

⊾ <b>!</b> Ÿ	¥ ▼E⊿ 🗎 3:13
← Data	Restrict app background data
OVERVIEW	Show Wi-Fi
Cellular data	Network restrictions
Jun 15 – Jul 1	Cellular networks
1	
Jun 15	Jun 30 Jul 15
	ounting may differ from your device. ata during this period.
No apps used da	ata duning this period.

Picture 4.12

# 4.4More

# **Airplane Mode**

Airplane Mode can turn off WIFI card function quickly, when airplane mode is turned on, WIFI can't get any signal, then airplane mode is turned off, WIFI module will recover to previous state. **VPN** 

Open VPN, click add VPN network, as Picture 4.11Input name and server address, then save.

<b>•</b> •	Ŷ					* 🛡	Έ	3:15
	Edit V ame	VPN	pro	file				000
	ype PPTP erver a	ddres	s					
Ľ	V PI	DP or	horvi				SAVE	
								Ŷ
Q <sup>1</sup> V	V <sup>2</sup> E	<sup>3</sup> F	₹ -	۲ٌ٢	ŕι	J	ľ	)
А	S	D	F	G	Н	J	Κ	L
<b>±</b>	Ζ	Х	С	V	В	Ν	Μ	X
?123	,							Ø

Picture 4.11

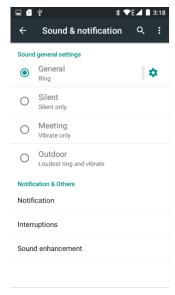
Click VPN, as Picture 4.14, input VPN user name and password, click connect.

■ ! º ¥	3:16
Connect to Aff	:
P Username	I
Password	I
Save account information	I
CANCEL CONNECT	J
	Ŷ
$q^{1} w^{2} e^{3} r^{4} t^{5} y^{6} u^{7} i^{8} o^{9}$	p°
as dfghjk	I
🛨 z x c v b n m	×
?123 , .	>
D: ( 110	

#### Picture 4.12

# 4.5Sound & notification

1. Open settings, click contextual model, as Picture 4.17



Picture 4.17

2. Click **standard** to enter into Picture 4.18

<b>.</b> :	Ŷ	¥ ▼E⊿ 🗎 3:18			
÷	Settings	٩			
Gener	al				
$\bigcirc$	Alarm volume				
Ļ	Ring volume	-			
Phon	e ringtone				
Default notification sound					
Syste	System				
Vibra Vibrat	te e devices for incoming calls				
Dial p	Dial pad touch tones				
Touch sounds					
Screen lock sound					

# Picture 4.18

# 1. Vibrate

In picture 4.18click **vibrate**, Tablet will vibrate when someone calls you.

# 2. Volume

In picture 4.27, click volume, you can set ringtone, notice, and alarm volume, as Picture 4.19

Gene	Alarm volume
Ļ	Ring volume
	Picture 4.19

# 4.6Display

# Adjust the screen brightness

- 1. Click **Setting** application procedure.
- 2. Click **display**, choose brightness,
- 3. Drag the portlito to adjust the brightness volume. As Picture 4.21

🖬 🔮 ψ 🔰 💐 🕌 3:19
< ۹
Dis
<b>Wallpaper</b> Default
Display
Brightness level
Adaptive brightness Optimize brightness level for available light
Sleep After 1 minute of inactivity
Daydream Clock
Font size Normal
When device is rotated

Picture 4.21

4. Click OK after brightness is adjusted.

## Wallpapers

- 1. Click **setting** application.
- 2. Click display, click wallpaper.
- **3.** You can choose different wallpapers as you like—live wallpapers---gallery(user defined)---wallpapers (system defect)---video wallpaper, **as Picture 4.22**

■
$\leftarrow$ Choose wallpaper from Q
Gallery
Live Wallpapers
Wallpapers

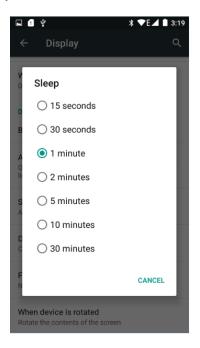
Picture 4.22

# Auto rotation

System is defaulted as open auto rotation, when it is turned off, system won't rotate Tablet screen by G-sensor.

## Sleep

- 3. Click setting appliation.
- 4. Click display.
- 5. Click sleep.
- 6. Set the sleep time as you want, as Picture 4.23



Picture 4.23

## Font size

 ■
 ●
 \* ● E ▲ ■ 3:20

 ←
 Display
 Q

 Wallpaper
 Default

 ■
 Font size

 ■
 Small

 ↓
 ● Normal

 □
 Large

 ≤
 ● Extra large

 □
 Extra large

 □
 When device is rotated

 Rotate the contents of the screen

Click font size to adjust the font size, as Picture 4.24

Picture 4.24

# 4.6rage

Open setting function, click memory, click **preferred install location**, you can choose isntall new application to choose preferred install location.

Check SD card and Tablet storage space.

- 1. Enter into setting application.
- 2. Click storage, check storage space.
  - 1. Internal storage
    - (1) System storage

System storage is the spcae Tablet leave for system file, as Picture 4.25 it can't be viewed.

÷	Storage	* ♥E⊿ ∎ 3:57 Q <b>:</b>
Defau	It write disk	
Phon	e storage	۲
SD ca	ard	0
Exter	nal USB storage	0
Phone	e storage	
Total 5.05G	space B	
1	Available 4.58GB	
	Apps (app data & medi 338MB	a content)
	Pictures. videos	
	Picture 4.2	25

## (2)Internal storage

Internal storage is Tablet local NAND storage, as Picture 4.37f you need to check the storage content, you can check it in main menu.

	<b>३ ⊽E⊿ 🗎</b> 3:59
÷	Storage 으 :
Phone	storage
Total 5.05G	space B
۰.	Available 4.58GB
	Apps (app data & media content) 338MB
	Pictures, videos 20.31MB
	Audio (music, ringtones, podcasts, et 40.00KB
	Downloads 8.00KB
-	Caabad data

Picture 4.26

# 2. SD card

You can check storage space, SD card available space, unmount SD card and erease SD card, as Picture 4.27

	¥ ▼E⊿ 🗎 3:59		
← Storage	۹ :		
SD card			
Total space 3.72GB			
Available 3.37GB			
Unmount SD card Unmount the SD card so you can s	afely remove it		
Erase SD card Erases all data on the SD card, such as music and photos			
External USB storage			
Total space			

Picture 4.27

Safely remove SD card

- 1. Click setting application.
- 2. Click memory.
- 3. Click uninstall SD card.
- 4. Now you can remove SD card safely.

Note: Removing SD card safely can protect SD card and increase its lifetime.

# 4.6ttery

Click setting function, select battery, you can view the battery situation, as Picture 4.28

			* 🕈	'E 🖌 🗎	3:59
÷	Battery		۹	G	:
Batte	ry usage data	isn't availa	able.		
Stand	lby intelligent p	power sav	ing		•
100%	, 0				
100%					
		3 mins			



# 4.6lication program

- 1. Click setting application in Apps.
- 2. Select application, after enter, you can manage and delete installed application and check system used storage space and left space. (As Picture 4.29



Picture 4.29

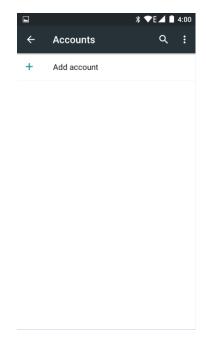
3. View the working device, used space and available space, as Picture 4.30

∎ ←	Apps	€ <b>4</b> :00 € <b>4</b>
Download		All
Device	memory	
Sy	stem	211MB of RAM
Ap	ops	180MB of RAM
Fr	ee	543MB of RAM
App RA	M usage	
0	Settings 1 process and 0 services	64MB
$\bigcirc$	Android System 1 process and 1 service	3.5MB 4:32:54
*	Bluetooth Share 1 process and 9 services	8.8MB 47:12
8	Google Play services 2 processes and 5 services	33MB 4:33:02
•••	Messaging	5.4MB

Picture 4.30

# 4.10Account and Sync

- 1. Select setting application
- 2. Open account and sync, as Picture 4.30



Picture 4.33

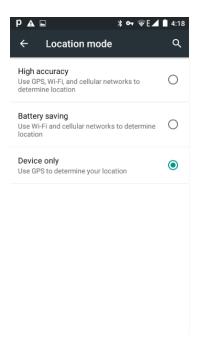
3. Click add an account, as Picture 4.34

Saving screenshot		
Add an account		
0	Exchange	
8	Google	
0	Personal (IMAP)	
Μ	Personal (IMAP)	
Μ	Personal (POP3)	
0	Personal (POP3)	

Picture 4.34

# 4.12 Location service

Click setting, select Mode, as Picture 4.36



Picture 4.36

# 4.13 Safety setting

## Set locked screen

Lock the touch screen by unlock icon or password to protect your Tablet.

Note: After setting screen locked, you should enter the passcode each time when you startup or screen is locked

### Set unlocked picture

- 1. Click setting application in main interface.
- 2. Click safe.
- 3. Click locked the screen.
- 4. Choose **picture** in text setting area.
- 5. Click next following the remind message.
- 6. The unlocked pattern board pop up, there are nine touch spots, connect 4 points from vertical, horizontal or diagonal direction. As Picture 4.10, move your finger from the screen when finish. The system will record yous new unlock pattern.
- 7. Click continue.
- 8. When you see the reminder, enter the unlock pattern, then click **confirm**.

P     ▲     * ↔ ♥E ▲ ■ 4:1       Choose your pattern	9		
Release finger when done			
RETRY CONTINUE			

## Picture 4.37

# Set unlock PIN code

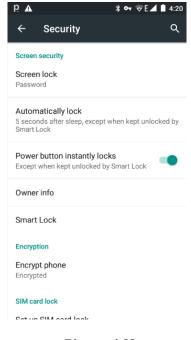
- 1. Click **setting** application in main interface.
- 2. Click safe.
- 3. Click screen locked.
- 4. Choose **PIN** in text setting area.
- 5. Enter new PIN code(numbers) and click **continue**.
- 6. Ener new PIN code again and click **confirm**.

## Set unlock password

- 1. Click setting application in main interface.
- 2. Click safe.
- 3. Click screen locked.
- 4. Set password in text seting area.
- 5. Set new password(letters and numbers) and then click continue.
- 6. Enter the password again and the click confirm.

#### **Unknown source**

- 1. In main interface, click setting.
- 2. Click safety.
- 3. Click unknown source, as Picture 4.54

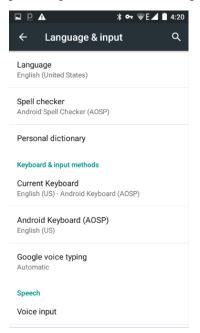


Picture 4.38

Note: Manual installing APK files needs to turn on unknown source.

# 4.14 Language and Input Method

Click setting, select language and input method, choose language to switch language, as



Picture 4.39

Click **setting**, choose **language and input**, choose **Android keyboard setting**, click input language, as Picture 4.56

pļ 🔒	p ⊑ ▲
÷	Android Keyboard Settings (A
	guages lish (US)
Pret	ferences
Арр	earance & layouts
Tex	t correction
Adv	ranced

Picture 4.40

Choose the language you want to change in the language list, as Picture 4.41

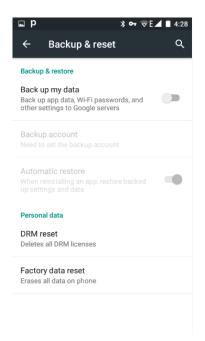
р	<b>℁ ⊶ ⊽E⊿ 🗎</b> 4:28
← Language	م
Bahasa Indonesia	
Bahasa Melayu	
Català	
Čeština	
Dansk	
Deutsch (Deutschland)	
Deutsch (Österreich)	
Eesti	
Enalish (United Kinadom)	

Picture 4.41

# 4.15 Backup and Reset

Connect WIFI and login your google account, choose **backup my da**ta, system will backup your data into google server.

If you need to recovery factory reset, please click reset, as Picture 4.42, if you need to formulate NAND, please click reset tablet.



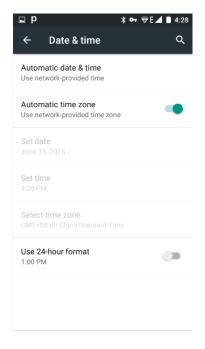
Picture 4.42

# 4.16 Date and Time

According to the preset, system will voluntorily apply the date, zone, and time provided by internet.

Manual set date, time and zone

- 1. Click Setting application procedure.
- 2. Slide down the screen, then click date and time.
- 3. Turn off "auto setting of date and time".
- 4. Turn off "auto setting zone".
- 5. Click Zone Selecting, then choose the zone lists. Slide down the list to view more zones.
- 6. Click **Date setting**, then click upper or down buton to adjust date, month, and year, click **setting** when you finish selection.
- 7. Click **Time setting**, then click upper or down button to adjust hour and minute, click AM or PM to change morning or afternoon ( there is no such selection when you se 24-hour format). Click **Setting** to finish.
- 8. Click **24-hour format**, switch between 12-hour or 24-hour formay, the time format you choose will be used on the alarm clock.
- 9. Click date format setting, then choose the time format you want to show on Tablet.

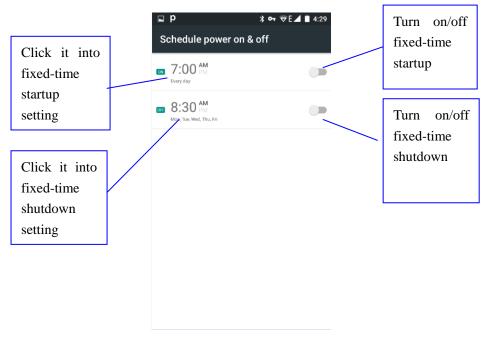


Picture 4.43

Note: If you use the time internet provided, you will not able to set the date, time and time zone.

## 4.17 Fixed-time Startup and Shutdown

- 1. Click **Setting** application procedure
- 2. Click fixed-tine startup and shutdown.
- 3. Operate as below Picture 4.61



Picture 4.44

## 4.18 Assisstance Function

## 4.18-1. Large size

Click it to make system font large size

## 4.18-2. Click power button to end calls

When Click call, press "power" button, call will end but not hold.

## 4.18-3. Touch and hold delay

Click touch and hold delay to increae time, as Picture 4.45

∎ p		<b>≱ о</b> -,	4:29
÷	Accessibility		Q
Off	inication gestures		
Larg	e text		
F A	Touch & hold dela Short Medium Long	у	
A TTO		CAI	ICEL
Text	to-speech output		
Touc Short	h & hold delay		

Picture 4.45

## 4.18-4 Install webpage script

It will allow you install webpage scrip when you open system,, but it will increase the risk when you are browsing webpage.

## **4.19 Engineer Selection**

## 4.19-1 USB adjustment

After opening USB adjustment, you can use some software to read Tablet software, but when USB adjustment is turned on, USB storage needs to manual adjust.

### 4.19-2 Keep awaken state

If you open keep awaken state, it wll never auto sleep when your Tablet is charging.

#### **4.19-3** Pointer Location

If you open pointer location, it will display touch vertical and horizontal direction.

## 4.19-4 Show touches

If you open display touch screen operation, it will display touch opeation on the screen. It is suggested to use with same direction as pointer location.

#### 4.19-5 Show screen update

If you open screen refresh, it will display related area when the area is refreshing.

### 4.19-6 Show CPU usage

After open CUP usage, in the right top of Tablet will show CPU usage situation.as Picture 4.46

🖬 þ	* ••	≂E⊿ 🗎 4:30
÷	Developer options	9.76 / 10.14 / 10.24 surfaceflinger com.android.systemui equicksearchbox.search com.android.settings
	On	system_server kworker/u9.0 kworker/0:1 rcu_preempt
Use Aw	vesomePlayer (deprecated esomePlayer instead of NuPla it media playback	
	e USB audio routing automatic routing to USB aud rals	io 🗩
Monitor	ring	
Flash se	node enabled creen when apps do long ons on main thread	
	CPU usage overlay showing current CPU	•
Profile Off	GPU rendering	
Enable	OpenGL traces	

Picture 4.46

## 4.20 About Tablet

Check Tablet state

- 1. Check **Setting** application.
- 2. Click about tablet, check state message, model, Android version, version No and so on.
- 3. Click state message, check battery state, battery volumne, SIM state, IMEI number, IP address.

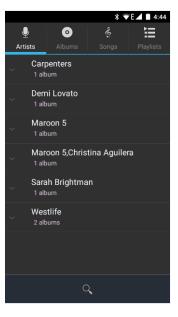
# 5 Multi-Media

## 5.1 Music

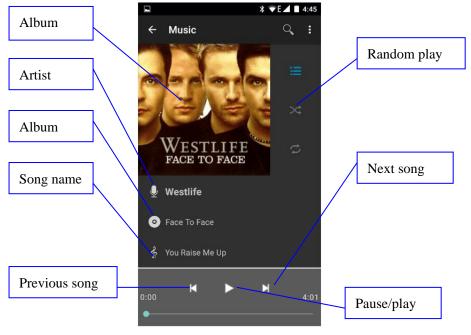
Enter into music player: in menu or desktop click music player, click the music you want to play, as Picture 5.1:



icon to enter into music



Picture 5.1



Picture 5.2

- Drag the progress bar to adjust play progress.
- Operation of music player button as Picture 5.2

## **5.2 Photo Gallery**

**Photo gallery** application can auto search photos and video files in SD card, and photo gallery will classify these photos and videos in folder. You can apply photo gallery to view and edit photos, set the photos as wallpaper and watch the video.

### **View pictures**

- 1. Click gallery application in main interface.
- 2. Enter into gallery, click the folder you want to view.
- 3. Click the picture you want to view, the system will play it in full screen mode automatically.
- 4. The pictures can be zoom in and zoom out, put two fingers on the screen, the separete the fingers(gather up the fingers, the picture will be zoom in) or double click the screen.

Note: when you browse the pictures, slide left or right to view more pictures.

## Edit and set pictures

When check the pictures in full screen mode, click menu key to display menu selection, you can choose the selection you need to edit and setting pictures.

- Slide Show
  - 1. Open a picture, use virtual key to click menu key, display menu selection.
  - 2. Click **slide show**, it will auto loop play(or choose button in picture folder)

## • Crop

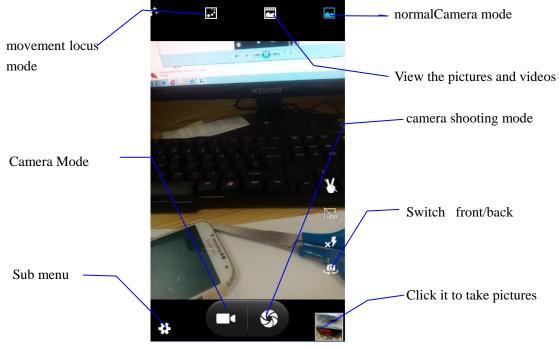
- 1. Click **menu** key to display menu selection.
- 2. Then click crop, click and drag related area to adjust the cropper.
- 3. Click cropper and drag it inside and outside to adjust the image.
- 4. After adjust the size you want, click **crop**.
- 5. If you wish to give up to crop, click **cancel** to return to picture browse.
- Edit
  - 1. Click **menu** key, display the menu selection.
  - 2. Click edit.
  - 3. Adjust teh brightness, style, color, antialias setting in selection.

- 4. Click save.
- 5. If you want to give up edit, click **return** key, click **not** to return to picture browse.

## 5.3 Camera

In the main interface or desktop, click camera application procedure, enter into camera

• Operation of camera ,Switch camera: choose Menu key, click switch front/back camera, as Picture 5.4

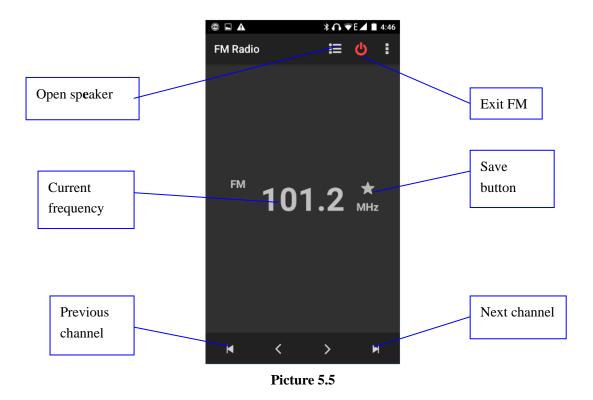


Picture 5.4

## 5.4 FM Radio

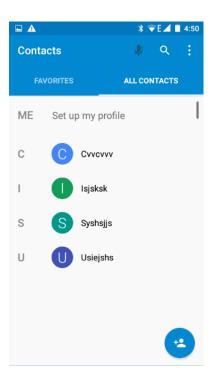
Click **in the main interface or desktop to enter into FM radio interface:** 

- Radio button operation instruction as Picture 5.5:
- •



• Save channels: Click button in the main interface to save the channel, and the channel will be saved in channels list.

Note: You need to insert earphone as antenna when using FM radio, If no antenna, your Tablet can't search any frequency band.



## Picture 6.3

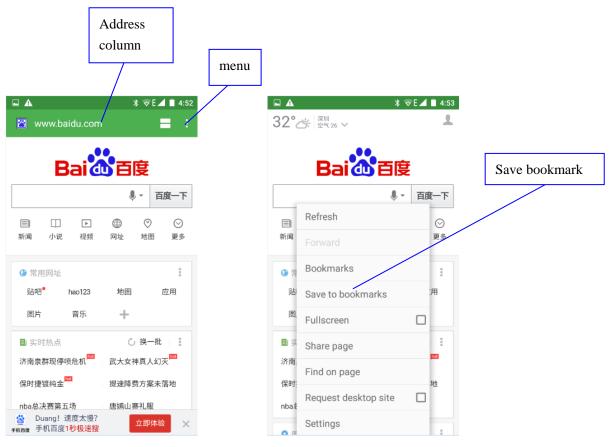
- Search contact: click Q button, enter into search function
- Add contact: click 😉 button, enter into add contact interface.

# **6** Internet

## 6.1 Browser

In case of Wi-Fi or mobile internet is connected well (Please refer to Chapter 4.1 for wireless and

internet setting), click IE browser in the main menu or desktop to enter the IE interface, as Picture 7.1





Click address bar to input the website, click start, enter into related webpage, then you can browse the website information, as Picture 7.1.2 and you can click the menu you can refresh ,save to bookmarks,,share page,bookmarks,,history and setting the webpage.



## 6.2 Email

**Email** application procedure contains email setting guide, you can add the external POP3 OR IMAP email account of normal web email service provider (For instance, Yahoo, Gmail, Hotmail and 163),as Picture 7.2

Account setup Email account You can set up your account in just	* 💎 🗏 🚨 9:44
	unt setup
a few steps.	can set up your account in just v steps.
MANUAL SETUP NEXT >	IAI SETUP NEYT <b>)</b>

Picture 6.2

a. Email Setting

- 1. After you click the sending email icon, you can see the email setting guide, which can help you to set.
- 2. Input your email address and password.
- 3. Click "Next step" button, choose your email type is POP3 or IMAP.
- 4. Click "Next Step" button to check whether the email box servicer can receive or send emails
- 5. Input the email account and display the email subiject, and click **finish.**
- 6. If the email box is available, you will enter into your mail box automatically.

## b. Delete the email account

You can delete setted POP3 or IMAP email account from your Tablet.



- 1. Enter into your mail box.
- 2. Press Menu key.
- 3. Click Account
- 4. Press the account you want to delete.
- 5. Click confirm to remove.

### c. Send E-mail

- 1. Click to display your mail box.
- 2. Click the inbox, it will refresh the new emails automatically; click it to read new email.
- 3. Press Menu key. Menus will popup.
- 4. Click **Edit** to enter into new email editing interface.
- 5. Input the receiver's email address.
- 6. Input the subject and email content.
- 7. If you want to add attachment, click menu key, the menu popup.
- 8. Click "Attach file" (photo, music, video, contacts).
- 9. Click "send" to send the email out.

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rom @gmail.com	L	
~ ×		
Subject		
Compose email		
$q^{1} w^{2} e^{3} r^{4} t^{5} y^{6} u^{7} i^{8} o^{9} p^{0}$		
asd fghjkl		
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123 @ English . 🗸		

Picture 6.3

# **7 Other Application Procedures**

## 7.1 Clock

Click **Clock** procedure, enter into below interface as Picture 9.1.

There are clock, picture, music and homepage buttons.

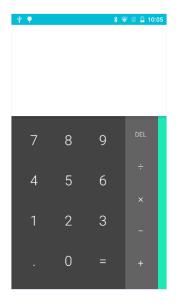
	⊈ ♥		* 🗢 🛙	🚨 10:03
Set alarm	 <u></u>	Q	X	Ō
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		Tue, June		
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Picture 7.1

# 7.2 Calculator



- 2. Enter into the basic board of calculator.
- 3. Soft touch the numbers or operator in calulator to calculate.

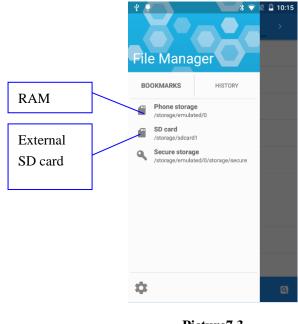


Pictuer7.2

# 7.3 File Manager

File manager will copy, cut, delete, rename the documents or the folder in the TF card, it also will share the files, install apk etc.

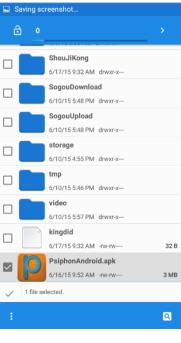
In the main menu or desktop, click the document manager icon to enter into documents manager.



Picture7.3

a. Copy, cut, delete, rename the files and folder: choose the file or folder, long pressthe file or

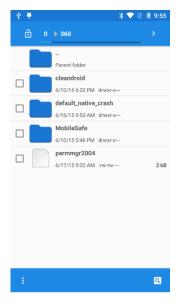
folder to enter into the interface as Picture 8.4, you can operate the file or folder.



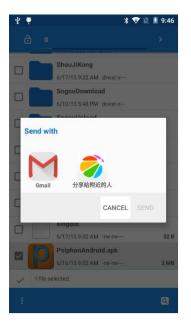
Picture7.4

b. Paste the copy or cut file: choose the file you want to paste, choose right top icon to

enter into Picture 9.5, choose right top icon to enter into Picture 9.6



Picture7.5



Picture 7.6  $\equiv$ 

C. Share file:choose any file, long press it, it will popup "share", choose the share way you want in the list

d. Install apk file: Choose the file suffixed .apk in the file manager, you can install the third part software as reminder.

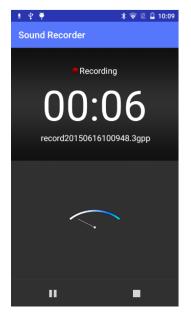
e, Build new folder: Choose the menu you want to build the file, click icon in right top, choose new folder, you can build new folder as reminder.

## 7.4 Recorder



to play the recorded sound. The system will auto remind you to use or abandon this record, please choose it manually.

Play the record: choose the video player to play the recorded sound, choose the recorded sound in the source manager, and click it to play.



Picture7.8

# **8Installation of Procedures**

## 8.1Installation

## Install the third party application procedure

- 1. Click "file manager" application procedure; choose the application procedure you need to install.
- 2. Hold the application procedure you need to install.
- 3. It popup install, click install apk.
- 4. Finish the installation as guide, it will operate.

Note: The third party procedure searched from internet to use on the system are all suffixed with .apk.

## 8.2Uninstall

Uninstall application procedure

- 1. Click setting icon in main interface.
- 2. Click **manage application procedure**, list all the application procedures insralled in the system.
- 3. Click the APK you want to uninstall, click uninstall.
- 4. Click **confirm** to finish uninstallation.

Skill: The procedure manager installed by system has many convinent methods to uninstal after opening procedure manager, click uninstall, it will list all the application procedures installed by system.

# **9Troubles Shooting**

## 1. The first startup of Tablet is slow

After the Tablet system upgraded, the first startup need to install the pre-installed application softwares, the lead time is around 2-3 minutes, the startup afterwards will be much quicker.

### 2. Tablet can't connect Wi-Fi

- Make sure the wireless router of internet service can work in normal.
- Ensure the Tablet and wireless router in certain distance, and no wall or other barrier between them.
- Ensure the user name and password both correct.

### 3. Tablet feels hot

When many application procedures are used in meanwhile, or the brightness of screen open to the lightest or under charging, Tablet may feel fever. It is normal.

### 4. Email can't be set or Registeration of application procedure.

- Ensure your internet is well connected.
- Make sure your email setting way is correct.
- Keep your system time and local time consitent.

## 5. The system is abnormal and can't work.

When you install some third party application procedure, it may cause abnormal work, you can press **Reset key**(next to power port) to reset the system.

### 6. The webpage can't be opened

- Please keep the distance between from route to Tablet in effective range.
- Please restart WIFI and try again.

### 7. Tablet works terribly slow sometimes

It is normal phenomenon. Please turn off some application you don't need in advanced task management, or uninstall some third party application to release more system resource.

# **FCC Warning**

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference..

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.
- 3 -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.

#### FCC RF exposure information (SAR)

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is1.6 W/kg.

Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirements.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/fccid after searching on the FCC ID for your device, which can be found on the back of the device.