

# AM171-RD86 Android System User Use Instruction

# rugged tablet

Foreword:

Dear user, thanks for you use our company product. In order to you faster know about product, please reference file instruction when you have question. The file main instruction I86 item body interface and system use instruction. By picture sign information, user can faster know about the way of product. Please connect our company technology staff to deal, when you encounter question you can't deal with, thanks for your faith.

# content

1.File version information	.2
2.Device performance structure	.3-5
3.Desktop layout	.6-8
4.Menu layout	.8
5.System setting	.8-19

File	e name	ST86 Android system user use introduction					uction
File	number		0002			version	V1. 0
Issue	e date		2017-04	-19		page	
				Change	rec	cord	
Number	Change nur	ıber	Version	Change date		Change content	Maintenance department
1	YDXX-0	2	V1. 0	2017-04-28		First published	Service FAE department

#### Device function interface description:

**Device front** (touch screen/display screen/front camera/sign light/light sense)



**Device back** (suona/back camera/NFC induction zone)



Device right about



**Device flank** 



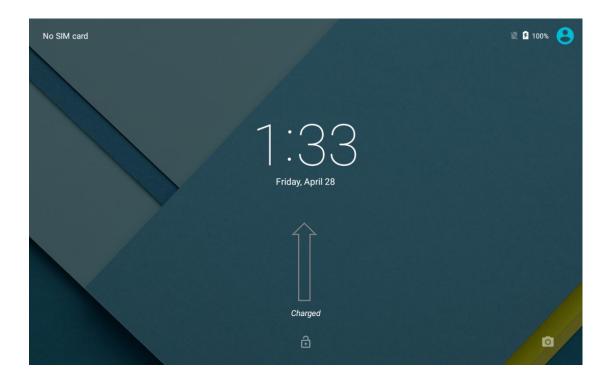


# Device flank



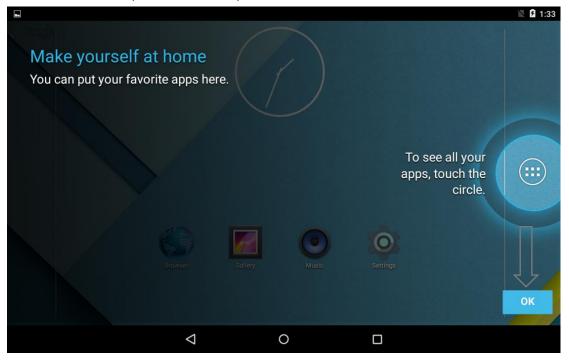
# Initial page:

Lock screen layout, Unlock the slide, as the follow of picture:



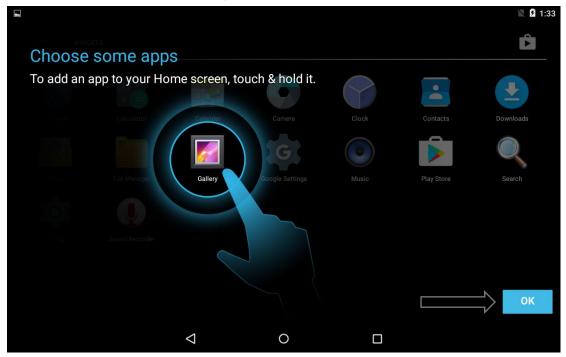
#### Initial desktop:

Press OK enter desktop, as the follow of picture:



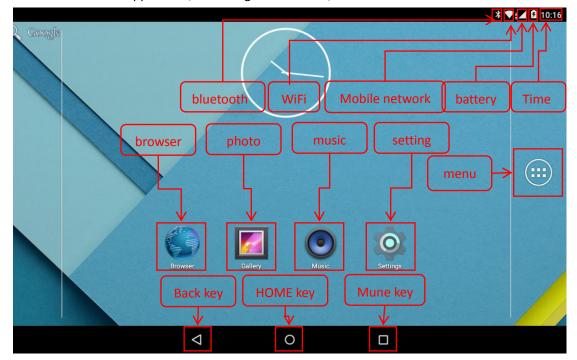
#### Initial menu:

Press OK enter menu, as the follow of picture:



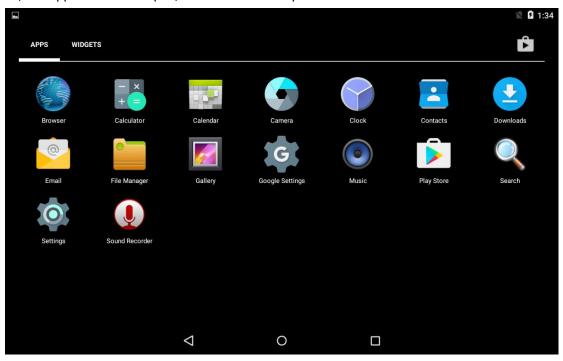
#### Desk reference:

In the layout, you can start application program by shortcut, entering menu ect operation, user can add shortcut of application, according to their need, as follow:



#### Menu interface:

System bring application and the application of user installation all will appear in this ar ea, all application can open, as the follow of picture:



## System setting:

User can system stall in this area, detail please scan the next picture1.0

					2	1:34
Settings						۹
Wireless & networks	Wifi and net					
♥ Wi-Fi ←	WiFi	*	Bluetooth	<b>├</b> ──	bluetooth	
O Data usage ← Flux use	ed condition	)	More	]←	More than	)
Device	- device					
🔹 Display	display		HDMI	<	HD	]
	varning tone		Storage	<b>├</b> ──	storage	]
🔒 Battery 🧲	battery	)	Apps	<	apply	]
LUsers	user	<b>(</b> 1)	Tap & pay	┥	Touch pay	)
<	1	0	C	]		

1.1	
	<b>1:34</b>
Settings	۹
Intel Smart Video Intel intelligent video	
Personal	
Location     Position information     Security     safe	
Accounts Account Canguage & input Language and in	nput
Backup & reset     Backup and reset	
System	
O Date & time ○ Date and time ★ Accessibility ★ unobstack	le
About tablet     About rugged tablet	

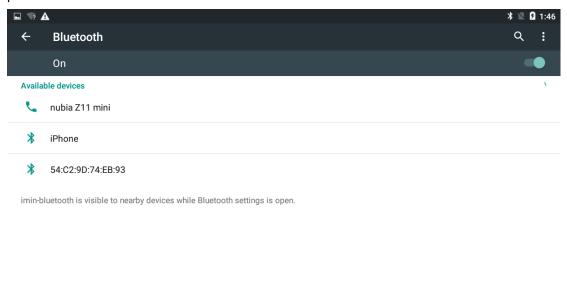
# WiFi setting:

You can search WiFi AP, after choosing AP input mode can connect, under higher setting can directly connect WLAN, WLAN sleepy condition ectsetting, as the follow of picture:

	<b>X</b>			* 🖹 🖬 1:46
÷	Wi-Fi			÷
	On			
	AC			
•	EM-guest			setting WiFi switch
Ta	EM-office			
<b>▼</b> a	EM-public	<	WIFI AP	
•	emdoorinfo_key			
	ChinaNet-ED5R			
▼.	EM-gm			
Ta	HISINO			
		$\bigtriangledown$	0	

Bluetooth setting :

In this layout can bluetooth search match, delete or cancel matched bluetooth. as the follow of picture:



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#### Data flux setting:

When you connect mobile network, you can set data flux switch, supervisory application flux use condition, as the follow of picture:



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#### Other setting

In this layout can start and put off fight mode, on or off NFC, setting network share and convenient hotspot, VPN setting, manual or automation create net and so on. as the follow of picture:

<b>•</b> •? <b>A</b>			* 🖹 🖬 1:47
← More			٩
Airplane mode <	Flight mode		
NFC Allow data exchange when the tablet touc	hes another device	NFC setting	-
Android Beam Ready to transmit app content via NFC			
Tethering & portable hotspot		Convenient hotspot	
VPN	VPN setting		
Cellular networks		Mobile network	
Ethernet configuration	Ethernet settin	3	

$\triangleleft$	0	

#### Display setting:

In this page can light regulate, change desktop picture, sleepy time setting, interaction screensaver, typeface size, screen gyrate switch and so on operation, as the follow of picture:

🖬 💎 🖌		* 🖹 🖪 1:47
÷	Display	۹
Bright	ness level	
Wallp	aper	
Sleep After 1	minute of inactivity	
Daydr	eam	
Font s		
	device is rotated the contents of the screen	

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#### Alert tone and inform setting:

In this page can set media volume, alarm clock volume, inform volume size(also can directly use physical key regulate in suitable interface), avoid disturb setting, inform ring setting and so on operation, please scan the next picture:

L 🧐 🖌	<b>\</b>			* 🖹 💈 1:47
÷	Sound & notification			۹
Sound				
Media	volume			
•) -				 -•
Alarm	volume			
0				
Notific	ation volume			
<u> </u>				•
Interru	ptions			
	t notification ringtone			
Pixie D	ust			
Other s	sounds			
Notifica	ation			
		$\bigtriangledown$	0	

#### Storage setting:

In this layout can look up system internal applied internal use situation, stall and unload SD card, please scan the next picture:

🖬 💎 🖌				* 🛯 🛙	1:47
÷	Storage			Q	:
Interna	l storage				
<b>Total s</b> 25.550					
I.	Available 25.18GB				
	Apps (app data & media content) 271MB				
	Pictures, videos 3.96MB				
	Audio (music, ringtones, podcasts, etc.) 40.00KB				
	$\bigtriangledown$	0			

#### **Battery setting:**

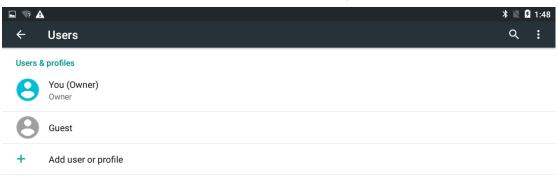
In this layout can scan battery power used conditional increase and decrease condition, used applied electric conditional:

🖬 🖙 🖌	Δ.		* 🛯 🖻	1:47
÷	Battery	Q	C REFRESH	:
100%	- Charging on AC			
100%				
<u>0%</u>				
	0 secs			
Batte	y usage data isn't available.			

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# User setting:

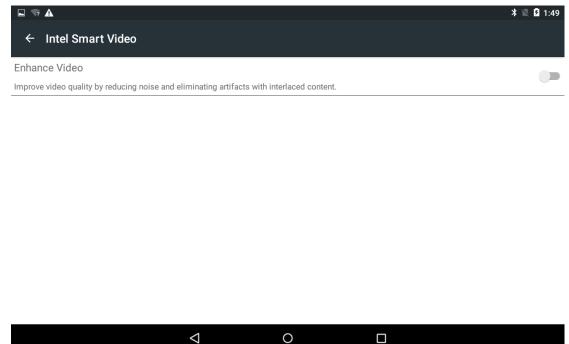
In this meet user can add or delete account, as the follow of picture:



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--	--	-----------------	---	--	--

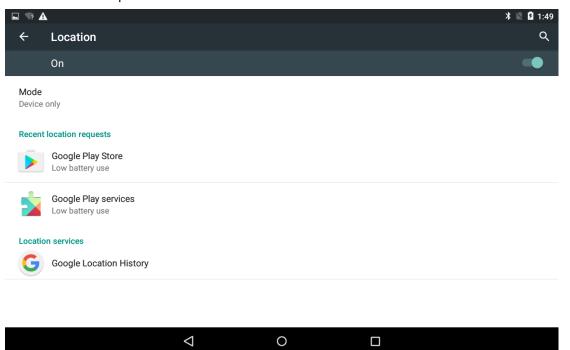
#### Intel only video:

In this layout can open increase video. After start the mode can reduce noise, clean up interlaced scan content emerge false appearance, increase video quality. as the follow of picture:



#### **Position information:**

In this layout can start or shut GPS, or control some application use position information, as the follow of picture:



#### Safe setting:

In this layout can set screen lock ways and some encryption setting, can charge unknown origin apply installation and so on setting, as the follow of picture:

		* 💎, 🛛 着 10:1
← Security		۵
Screen security		
Screen lock Swipe		
Owner info		
Smart Lock To use, first set a screen lock		
Passwords		
Make passwords visible		-
Device administration		
Device administrators View or deactivate device administrators		
Unknown sources		
$\triangleleft$	0	

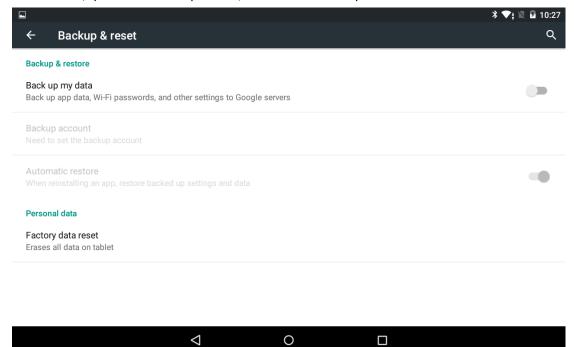
#### Language and typewriting setting:

In this layout can set appear language and typewriting, word switch voice, mouse/touch board(guide spread)etc. as the follow of picture:

			* 💎, 🖹 🛿 10:22
← Language & input			۹
Language English (United States)	Display lang	guage	
Spell checker Android Spell Checker (AOSP)			
Personal dictionary			
Keyboard & input methods			
Current Keyboard English (US) - Android Keyboard (AOSP)			
Android Keyboard (AOSP) English (US)			
Speech			
Text-to-speech output			
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Backups and restart:

In this layout can data backup and recover factory set, recover factory set can clean up all content, please careful operation, as the follow of picture:



#### Date and time setting:

In this layout can set time, time zone and time form, 24 hours or 12 hours, also can open automatic confirm, after device connecting net can automatic step. as the follow of picture:

		* 💎, 🖹 🖻 10:28
← Date & time		۹
Automatic date & time Use network-provided time		•
Automatic time zone Use network-provided time zone		-
Set date May 5, 2017		
Set time 10:28 AM		
Select time zone GMT+08:00 China Standard Time		
Use 24-hour format 1:00 PM		
$\Diamond$	0	

In this layout can personal operation habit setting, such as : bigger gesture, caption, bi g typeface, high contrast word, automatic gyrate screen switch, voice speak password an d other operation, as the follow of picture:

<b>□</b> ¬? <b>▲</b>			՝ 🖹 🛃 1:49
← Accessibility			۹
Services			
No services installed			
System			
Captions Off			
Magnification gestures			
Large text			
High contrast text (Experimental)			
Auto-rotate screen			•
	$\bigtriangledown$	0	

### About rugged computer:

In this layout can look up status information, device model, android version, Android pa tch procedure rank, baseband version(mobile net mode model), core version, software ve rsion and so on. As picture1/ picture2:

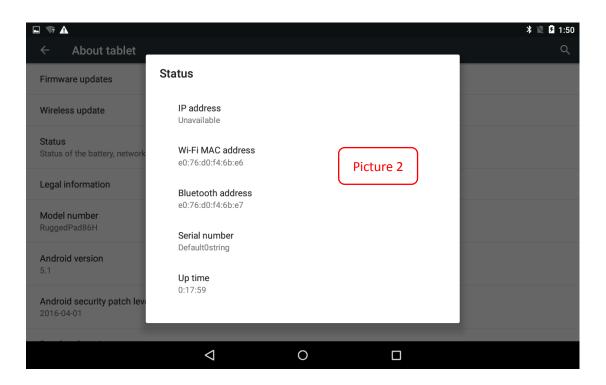
🖬 🧐 🖌	Δ	* 🖹 🕻 1:49
÷	About tablet	م
Firmwa	vare updates	
Wirele	ess update	
Status Status	of the bettery network, and other information	ture1
Legal i	information	
	el number edPad86H	
Androi 5.1	pid version	
<b>Androi</b> 2016-0	pid security patch level 04-01	
- •		

<b>⊾</b> 🦻 <b>▲</b>				* 🖹 🖪 1:49
$\leftarrow$ About tablet				۹
Legal information				
Model number RuggedPad86H				
Android version 5.1				
Android security patch level 2016-04-01			Picture 2	
Baseband version H350_V2A.0C.00.01_T01				
Kernel version 3.14.37				
Build number 20170223.012637				
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#### Status information:

In this layout can look up battery condition, battery power, SIM card condition, IMEI information IP address WLANMAC address bluetooth address serial number opened time and so on. As picture1/ picture2:

🖬 🖘 🛦				* 📉 🖪 1:50
$\leftarrow$ About tablet				Q
Firmware updates	Status			
Wireless update	Battery status Charging on AC			
Status Status of the battery, network	Battery level			
Legal information				
Model number RuggedPad86H	SIM status		Picture	
Android version 5.1	IP address Unavailable			
Android security patch leven 2016-04-01	Wi-Ei MAC address			
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#### FCC Caution:

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

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.

This Product 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) is1.6 W/kg averaged over one gram of this Device AM171-RD86 (2A3JZ- AM171) has been tested against this SAR limit. SAR information on this can be viewed on-line at http://www.fcc.gov/oet/ea/fccid/. Please use the device FCC ID number for search. This device was tested for typical operations Omm from the body. To maintain compliance with FCC RF exposure requirements, Omm separation distance should. maintained to the user's bodies

#### 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 WLAN function for this device is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range.

The end!

# Thanks!

Please connect us if you have any question!