

User Manual (7.1 version)

Rev. 06/15



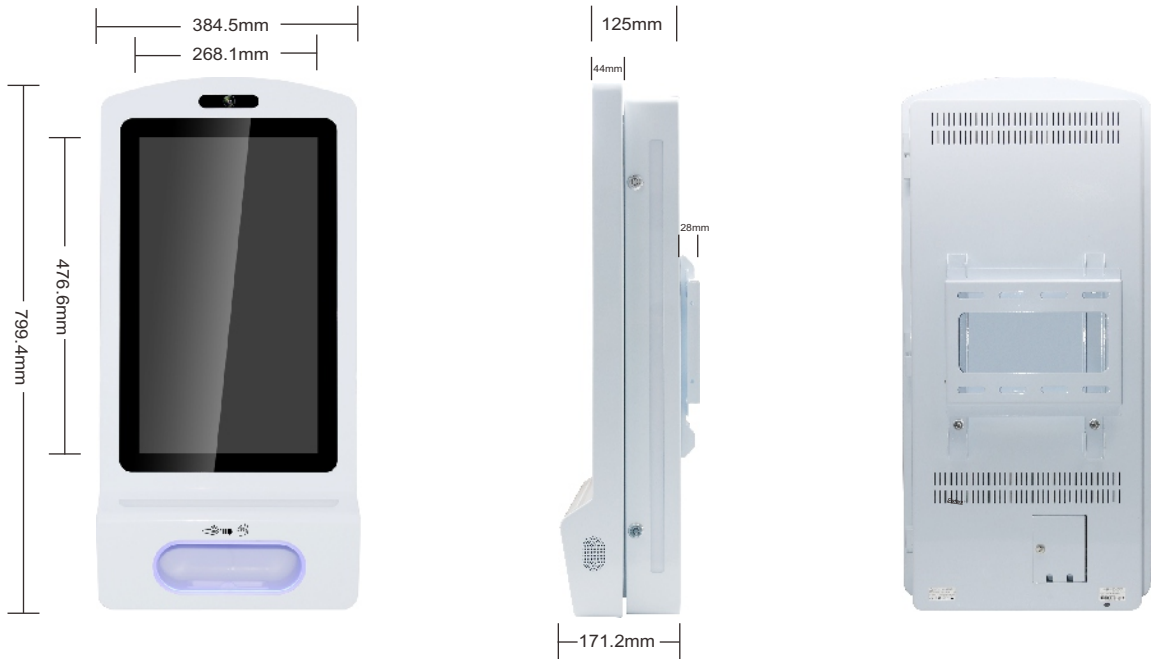
Android Network Digital Signage

Operating Instructions for Digital Signage

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Wall Mounted Version Size



Free Standing Version Size



Technical Specifications

	ITEM	
Panel	LCD size	21.5"
	Light source	WLED
	Resolution	1920*1080 (pixels)
	Brightness (typ.)/(min)	500cd /m ²
	Contrast (typ.)	3000:1
	Response (ms)	18ms
	Pixel pitch	0.24825x0.24825mm
	Refresh rate	60Hz
	Viewing angle	89°/89°/89°/89°
	Color saturation	68%
	Viewable area	476.64x268.11mm
	Chromaticness	16.7M
Power supply	Voltage	AC100-240V
	Power Consumption	30W
Environment	Operating temperature	32~104 °F (0~40 °C)
	Storage temperature	-4~140 °F (-20~60 °C)
	Storage humidity	10~90% RH Non-condensing
	Operating humidity	10~90% RH Non-condensing
Functions	Operating system	Android 7.1
	Processor	Quad-core ARM Cortex-A17, 1.8GHz
	RAM	2G
	Built-in memory	8G
	Decoding resolution	1080P FHD compatible
	Playback mode	Yes
	Touch support	Yes
Functions	Supported Video Files	RMVB, FLV, MPEG1/2/4, AVI, DIVX, XDIV, WMV9, H.264, VC-1, MOV, MKV, MP4, TS, M2T
	Supported Photo Files	BMP/PNG/GIF/JPEG
	Supported Audio files	MP3, WMA, WAV, EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC;
	RTC (real-time clock)	Yes
	Schedule power on/off	Yes
	System update	Yes
	App installation	Support download and installation
I/O interfaces	USB 2.0	X2
	HDMI (Output)	X1
	SD	X1
	Rj45	X1
	3G SIM (Optional)	X1
Structure	Net weight	18kg (Screen)/10Kg (stand)
	Gross weight	22kg (Screen)/30Kg (stand)
	Unit dimensions	618.6x70x290.9mm/450x350x1018(stand)mm
	Package dimensions	800x320x530mm/1100x490x630(stand)mm
	Shell material	Metal
	Shell color	White
Language	OSD	English, French, German, Simplified Chinese ect.

Parts and Connection

Packing List

Wall Mounted

Name	
1x Power Cord	●
3x Keys	●
1x 6mm Allen Wrench	●
1x User Manual	●
1x Warranty card, certification	●
2x M4x30 screw	●

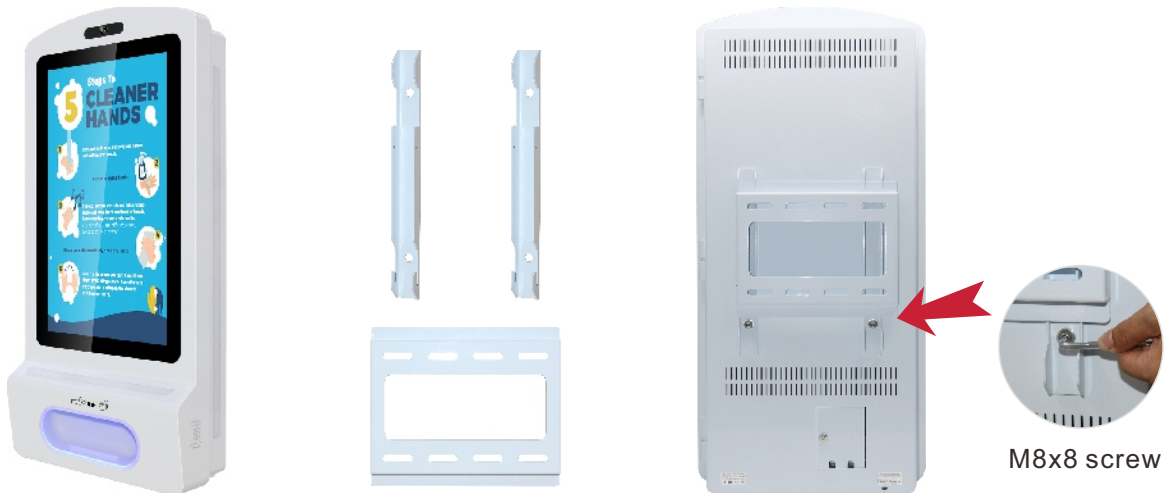
Free Standing

Name	
1x Power Cord	●
4x Keys 6x M8x25 screw	●
1x 6mm Allen Wrench	●
1x User Manual	●
1x Warranty card, certification	●
4x Foot pad	●

Installation Steps (2 people are required)

Wall Mounted Bracket Installation

Screw the wall mounted bracket into the back of the machine

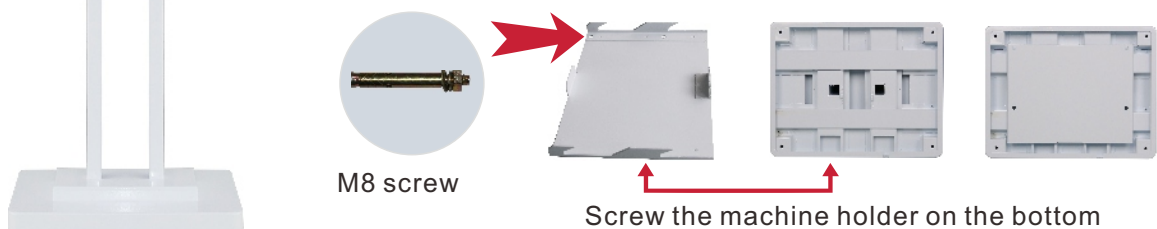


Free Standing Stand Installation

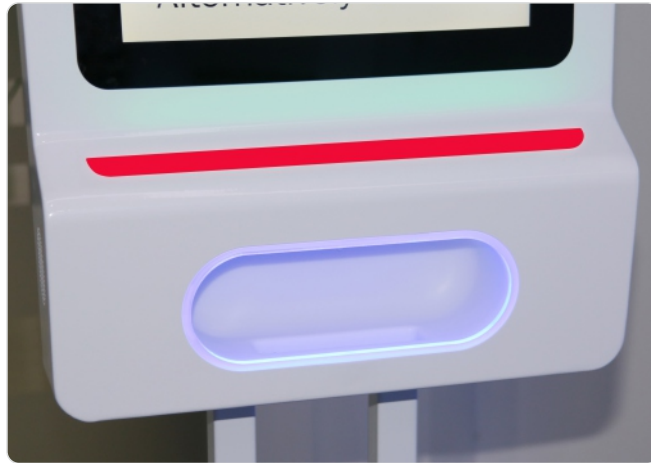
Screw the stand onto the screen



Bolt into floor design



Three Instructions After Receiving Hand Sanitizer LCD Display



- ① Power on and check if the light signal indicates red.



- ② The light sensor shows blue when not in use and will show green when you put your hand into.



- ③ Power off and add hand sanitizer, then power on and the light signal would indicate green, which means the equipment could work well from now on.

Directions for Use

How to add hand sanitizer



① Open the machine



② Container for hand sanitizer



④ Types of hand sanitizer
(liquid / alcohol / gel)



← ③ Open the cover

Light Signals

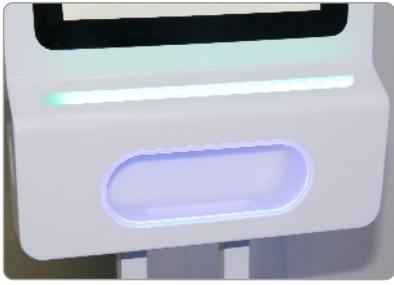


Sufficient (Green)



Empty (Red)

Light Sensor



①

The light sensor shows blue when not in use.



②

The light sensor shows green when you put your hand in.(2 seconds)



③

The light sensor shows blue when you wash your hands outside the induction zone.

How to Replace the Correct Dispense Head

Change the liquid to gel



Unscrew the dispense head for liquid and take it off



Take the dispense head for gel and screw it

Change the gel to liquid

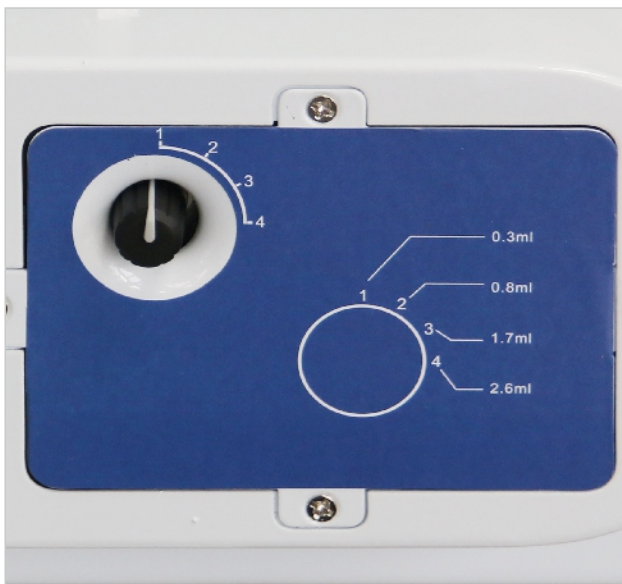


Unscrew the dispense head for gel and take it off

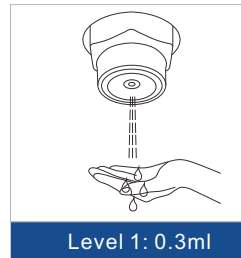


Take the dispense head for liquid and screw it

4 Level Options



Liquid Suggestion: 0.3ml / 0.8ml

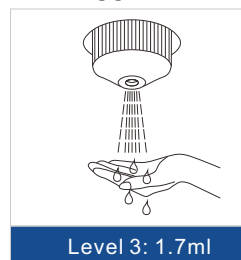


Level 1: 0.3ml



Level 2: 0.8ml

Gel Suggestion: 1.7ml / 2.6ml



Level 3: 1.7ml



Level 4: 2.6ml

Use Liquid Hand Sanitizer



1. Empty the hand sanitizer container



2. Put you hand into the induction zone until the hand sanitizer is used out.



3. Add liquid hand sanitizer



6. Put your hand into the induction zone to get the hand sanitizer.



5. Change it to liquid dispense head



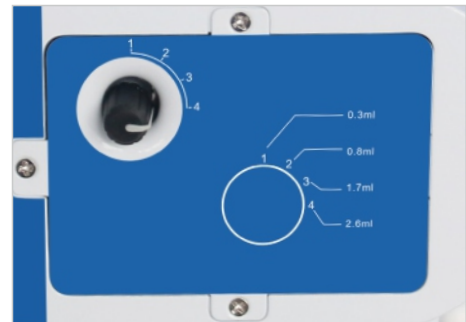
4. Manufacturer's suggestion:

- ① Liquid version : 0.3ml / 0.8ml
- ② Gel version: 1.7ml/ 2.6ml

Use Gel Hand Sanitizer



1. Add gel hand sanitizer



2. Manufacturer's suggestion: ① Liquid version : 0.3ml / 0.8ml

- ② Gel version: 1.7ml/ 2.6ml



4. Put your hand into the induction zone to get the hand sanitizer.



3. Change it to gel dispense head

Optional Functions



1. CMS

Content Management Software-Remote Control



2. Normal Camera



3. Battery

10h-12.5h battery life in case no AC available

RCS WASHER	
	DEVICE NAME: ***** DEVICE ID: rcs001 NETWORK: OnLine PORT1: Opened PORT2: Opened MAX CAPACITY: 5L
CURRENT TIME	2020-06-06 12:00:00
RESIDUAL	4950.8 ml
DAILY WASH	5589 times
TOTAL USE	957042 times
TEMPERATURE	36.8 °C 99.7 °F

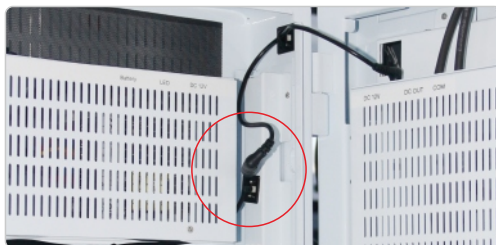
4. Volume Monitor APK (Under development)

Real-time monitoring the volume situation remotely

Battery Charging Operations



AC Power Supply



Battery Power Supply



Charger



Red/Blue Indicate Light

Red: Battery is charging Blue: Battery Full



1. Power on/off button.



2. Press this button to return to home screen.



3. Press MENU to organize screens and apps.



4. Mute. Press this button to mute the sound.



5. Upwards Arrow. Move up selection or move the cursor up.



6. Downwards Arrow. Move down selection or move the cursor down.



7. Leftwards Arrow. Move selection to the left or move the cursor left.



8. Rightwards Arrow. Move selection to the right or move the cursor right.



9. Confirm button. Select the use menu or setup menu, press this button to confirm.



10. Turn volume up.



11. Turn volume down.



12. Return to previous page or a level up in an app.

NOTE: Only buttons shown above have functions.

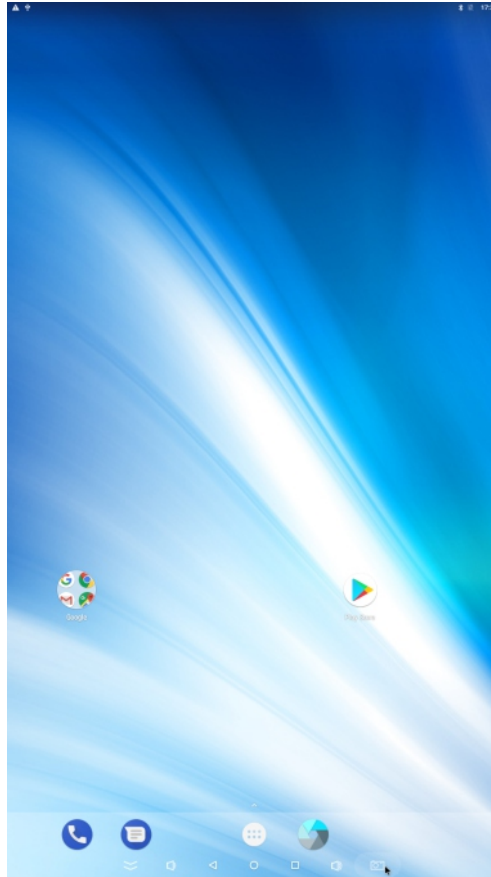
Description of Basic Operation

Power on/Standby

Insert the power plug into the outlet. If the Digital Signage has the switch button “I”, turn it on.
In power on state, press the “⏻” button on the remote control, and the Digital Signage enters standby state.

Interface and Home Screen

After power on, the machine shown below:



will launch home screen, as



Description of Wallpaper Switch

We suggest using a mouse to change the wallpaper.

Connect a mouse with the digital panel through USB port, then follow the steps below:

1. Click “Setting”
2. At the setting menu, click “Display”
3. At the Display setting menu, click “Wallpaper”, then choose a folder.
4. Then select an image you would like to set up as background.
5. Confirm the selection by clicking “Set wallpaper”.

File Manager

1. Click the Main Apps button “⋮” in the Home screen to enter the “APPS” menu interface (Fig. 2);
2. Click the “Explorer” icon in the “APPS” menu interface (Fig. 2) and enter “Explorer” menu (Fig. 3);
3. Choose storage in the “Explorer” menu to read the files from different devices.



Fig. 1

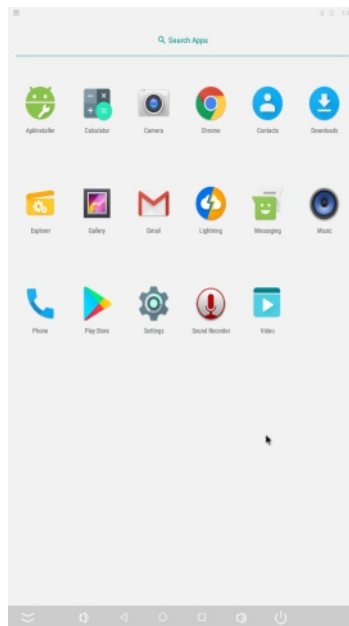


Fig.2

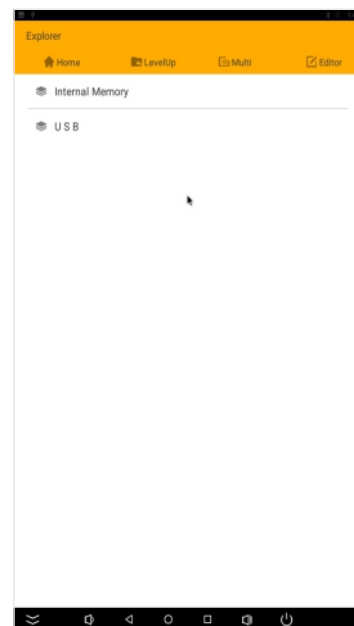


Fig.3

Local Settings

1. Click the “Settings” icon (Fig. 1) and enter “Settings” menu (Fig. 2);
2. Click “Wi-Fi” and choose options then set up the WIFI connection.

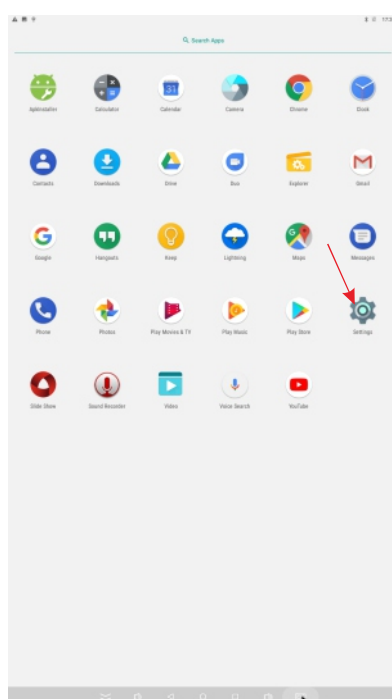


Fig. 1

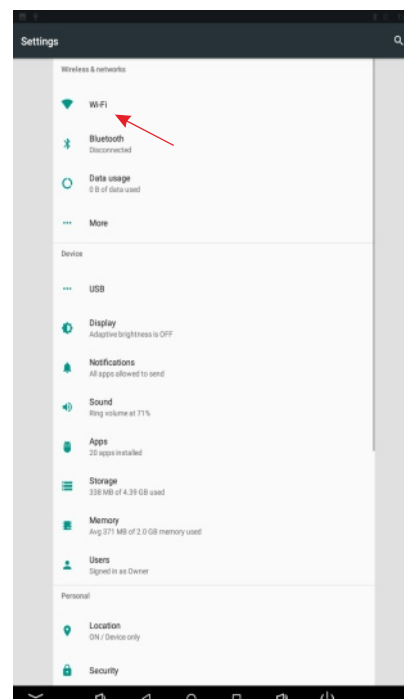




















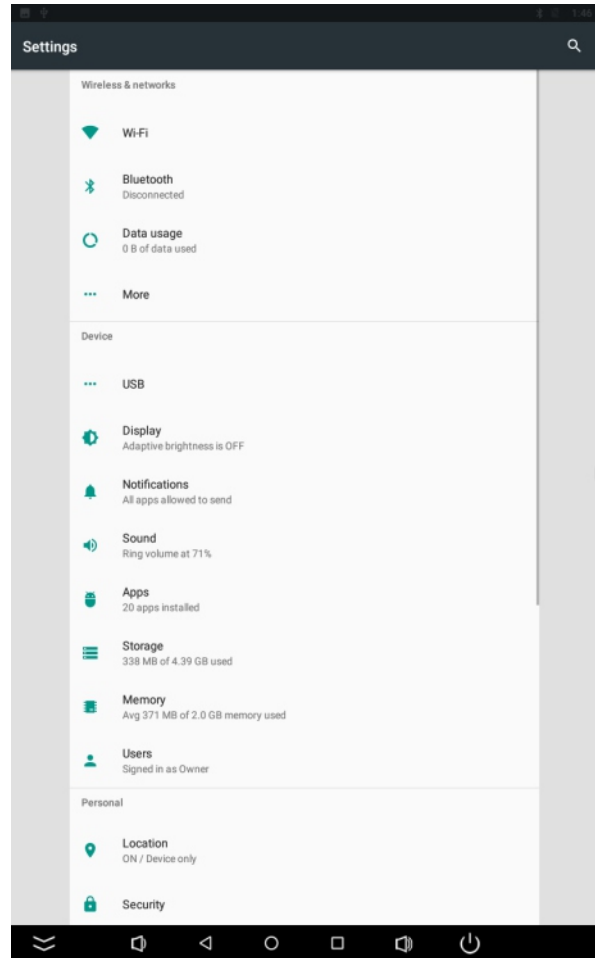


Fig.2

Description of Settings Interface (shown on the right)

Icon	Function
	WIFI switch
	Data usage
	Bluetooth
	USB
	Sound & notification
	Battery saver
	HDMI
	Display
	Storage
	Apps
	Screenshot Setting
	Location
	Accounts
	Backup & reset
	Security
	Language & input
	Date & time
	Printing
	Accessibility
	About device



Status of Menu Bar

1. Click the setting
2. At the setting menu click the display menu
3. At the display setting menu unselect the display navigation check box



Fig. 1

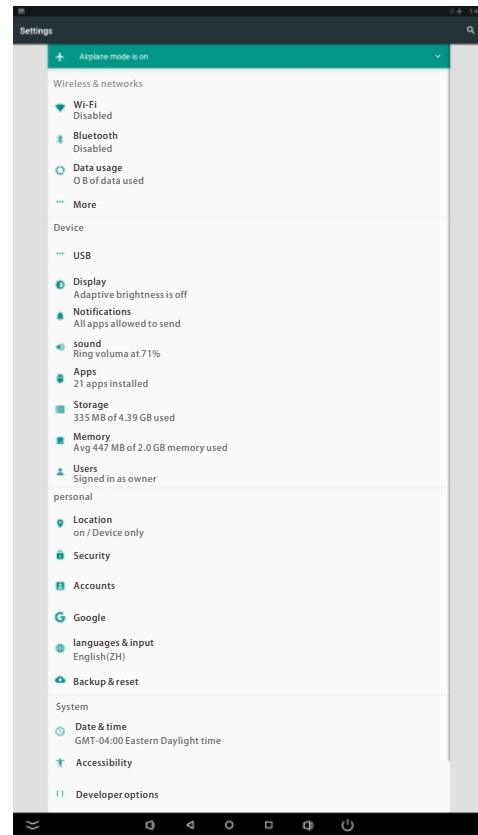


Fig. 2

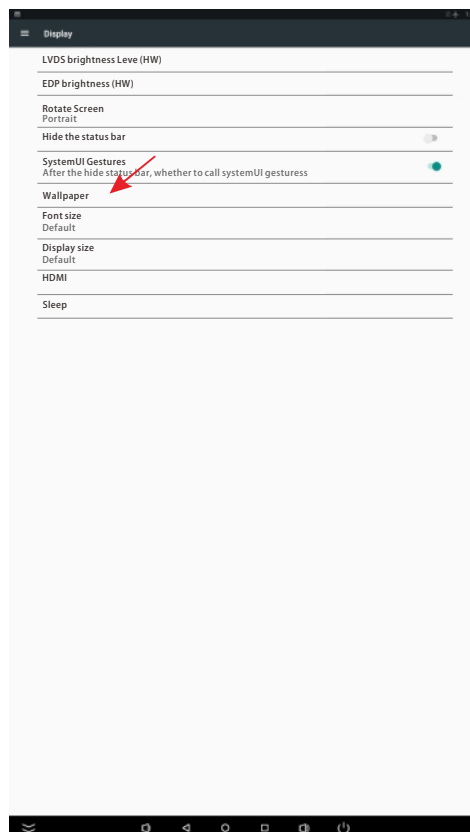


Fig. 3