Media BOX—X8
USER MANUAL

WELCOME !

Thank you for purchasing this device。it brings you wonderful user experience. Before beginning, please refer to this user manual carefully. In case of any doubts regarding PIPO X8, you are welcomed to visit the PIPO official Facebook website: www.facebook.com/pipocn, for raising your questions and sharing your experience。Thank you!

Product features:

● WiFi connection, achieve displaying synchronization easily;

● Based on Intel Baytrail 3736F architecture, processor frequency is 2.16GHz;

CHAPTER ONE A Glance on X8

一、 X8 Appearance

KEYS

1: Power Switch key,

2: USB port, for connecting peripherals

3: Earphone jack

4: Micro USB for connecting to PC, when X8 is running Android OS

5: TF card slot: for TF card , maximum to 64GB

7: HDMI port

8: Lan RJ45 for internet cable

9: DC 12V power supply jack

二、Product Specifications

	Items	Function description
1	Processor	Baytrail 3736F , frequency is 1.83GHz,up to 2.16
2	LCD	7" 1280*800
3	RAM	2GB
4	Storage	32GB OR 64GB
5	OS	Windows 8.1 with Bing + Android 4.4
4	WiFi	2.4GHz , WiFi signal;
6	Connection ports	HDMI 1.4; MicroUSB for power supply and upgrading, and USB2.0 for peripherals;
7	Switch key	Mode switching、reset 、upgrading key;
8	Bluetooth	4.0

三、 X8 Accessories:

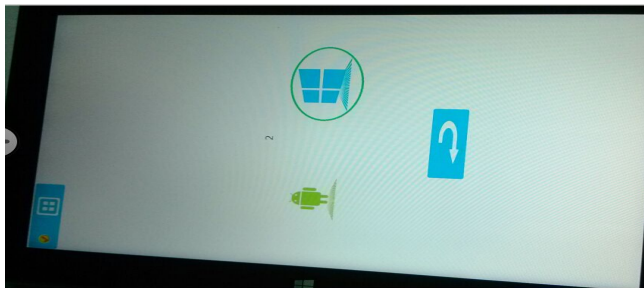| Name	quantity

Power charger	pc	1
User manual	pc	1

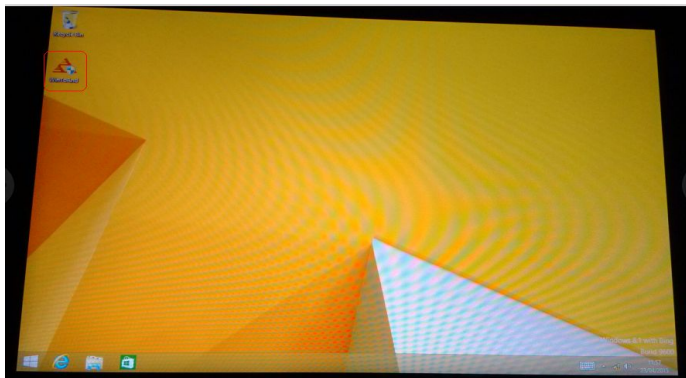# CHAPTER TWO   Operations

一、OS operation

1. Connect 12V 2.4A Charger to the X8 DC jack for power supplying;

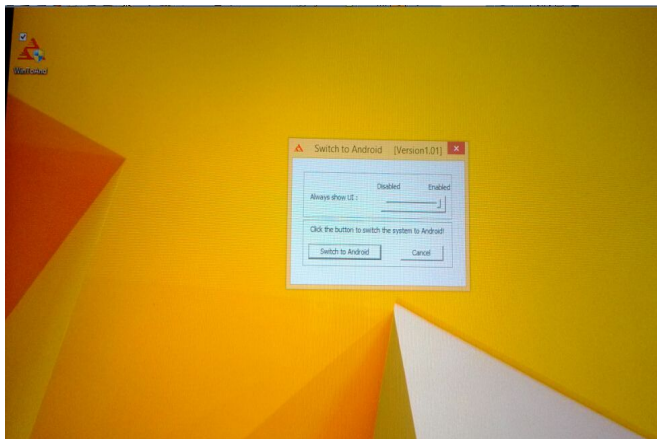2. press power button for a few seconds to turn it on;

3. Select Android or Windows, press Android icon to go to regular Android

   OS , and press Windows icon to go to Windows system

4. OS Switch

   When you are in Windows system press the Win to And Icon for switching
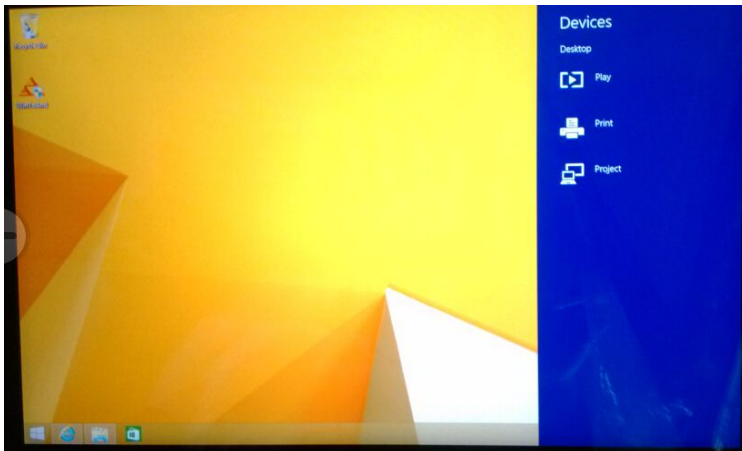
   into Android

When you are in Android system, slide the top right corner, and press the OS switch icon to set up into Windows

5. HDMI output

Go to "Device" - "project" , and connect X8 to TV set (any display)
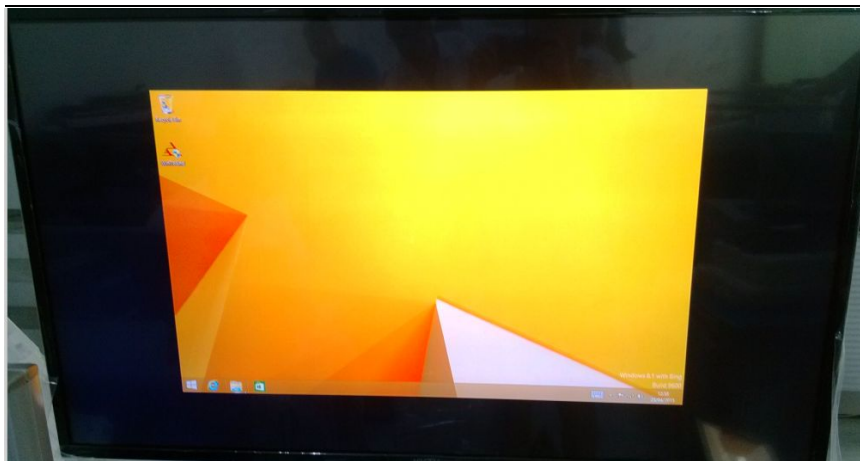via HDMI cable

5.1 PC screen only

Images could be shown only in TV BOX X8, HDMI output will be cut off
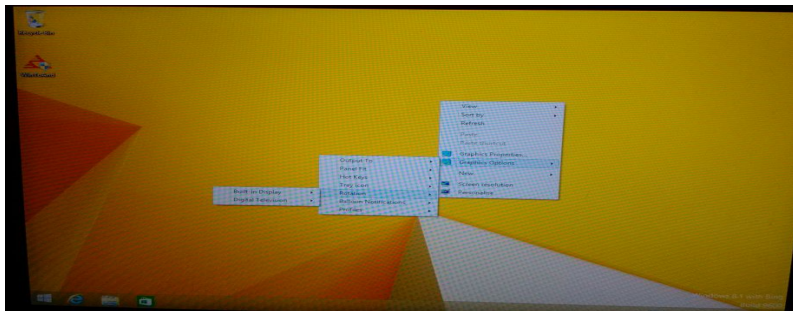
5.2 Duplicate

The HDMI output on the TV set may be not by full screen, This is because of the X8 LCD solution is 1280*800, so the HDMI output on the TV set is also shown by 1280*800
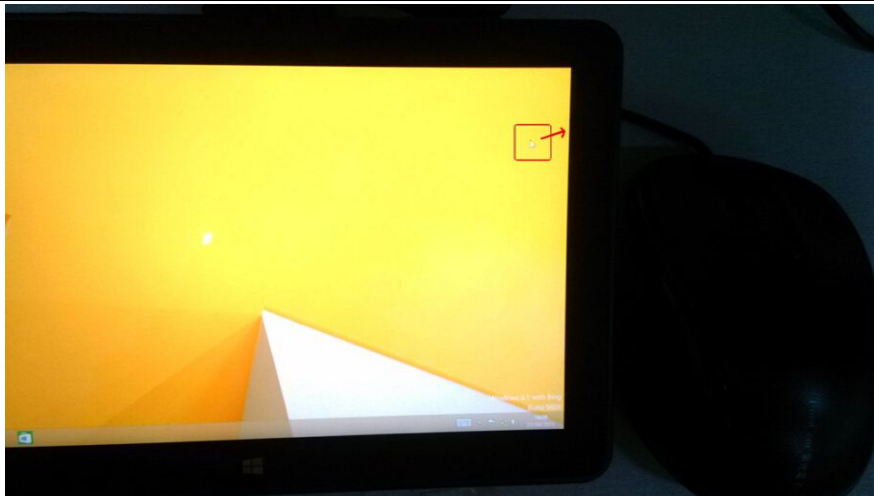
5.3 Extend

When you set up Project mode into Extend, then the X8 rotation may Be locked, you can not rotate the X8 LCD. Press the desktop for a few seconds, go to the setting like this in the picture. ” graphics options ” — "rotation" — "built-in display" or "digital television" , to set up rotation here

The X8 LCD is the first screen, and the TV set display is the second screen, move the mouse pointer outside of first screen, it will jump into second screen and if you move the mouse pointer outside of screen screen, the mouse pointer will jump into first screen. First screen and second screen are separate displays, you can do different task on first screen and second screen. For example watching video on second screen, and the the same time skype chat or what'sapp chat with friends on the first screen. There is a lot of fun in the Extend mode, just explore into it!

5.4 Second screen only

In this mode, the images could only be shown on the TV set display, And the X8 LCD will be light off. And the second screen image may be upside down. Then please rotate the X8, place the X8 to be landscape mode or portrait mode, the second screen could be adjusted to normal displaying.

二、Other functions

❖ Reset

To reset or recover the X8, go to "setting" --" change PC setting" — "update and recovery"

❖ System upgrading and software fixing

Please download the WINPE-TOOLS and X8 Images from PIPO official website: www.pipo.cn/en service section

Procedure:

1 COPY THE WINPE_TOOLS FILE TO THE USB STORAGE, PLACE THIS FILE TO THE ROOT(USB FORMAT TO BE NTFS AND FAT32, IT DEPENDS ON IMAGES, FOR EXAMPLE W3, THE INSTALL .WIM FILE IS BIGGER THAN 4GB IN SIZE, THE FORMAT TO BE NTFS), THE USB NAME SHALL BE : WINPE

2. COPY THE IMAGES INTO "IMAGE" OF WIMPE_TOOLS, FOR EXAMPLE, COPY THE " INSTALL.WIM "　&　" WINRE.WIM " IN W3 FOLDER INTO THE IMAGES FOLDER OF WINPE_TOOLS

IF INSTALL W4, ENTER INTO SCRIPT, CHANGE THE MAIN_W4.CMD INTO MAIN.CMD, DELETE ANOTHER MAIN.CMD OR RENAME IT

AFTER ALL OF THE ABOVE STEPS, START THE TABLETS WITH THE USB STORAGE INSERTED.

DECLARATION

Poisonous substances as shown bellow:

parts	Dangerous substance					
	(Pb)	(Hg)	(Cd)	(Cr6+)	(PBB)	(PBDE)
Case	○	○	○	×	×	○
PCB	×	○	○	○	×	×
Battery	×	○	○	×	○	○
LCD	○	○	○	○	○	○
Cable	×	○	○	○	×	×

○:

×:

FCC STATEMENT

1. 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.

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

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.

FCC Radiation Exposure Statement:

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

INDUSTRY CANADA NOTICE

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. The device can be used in portable exposure conditions without Rf restrictions. This device complies with Industry Canada licence-exempt RSS standard(s).1. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Avis d'Industrie Canada

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet appareil numérique ne dépasse pas les Rèlements sur l'interférence radio par un appareil numérique de classe B stipulées dans les Règlement sur l'interférence redio d'industrie Canada.
2.Les changements ou modifi cations de cette unité non expressément approuvés par la partie responsable de la conformité pourraient annuler l'autorité de l'utilisateur à utiliser l'équipement.

IC RF Déclaration sur la radioexposition:
Cet appareil est conforme avec l'exposition aux radiations IC Défi nies pour un environnement non contrôlé. L'appareil peut être utilisé dans des conditions d'exposition portatifs sans restrictions Rf.