wingsys INTERACTIVE (R) TECHNOLOGY

USER GUIDEBOOK

Product: WIP – Wingsys Interactive Panel

Model: WIPIR65V PRO2\WIPIR75V PRO2\WIPIR86V PRO2

Language: English

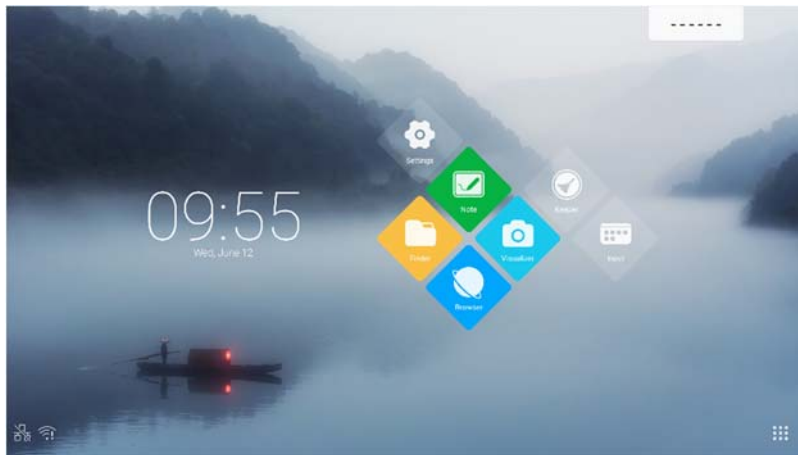## Table of contents

MAIN SCREEN

Figure 1

When you turn on the WIP on the (on/off) button of the equipment structure, the Android operating system starts and the main screen appears, from which you have direct access to the menus: <u>Setup</u>, <u>Note</u>, <u>Browser</u>, <u>Finder</u>, <u>Input</u>, <u>View</u> and <u>Keeper</u>.

In the lower right corner, you may access all apps installed and on the left side you may view the Ethernet network, Wi-Fi and Screen Share Hotspot controls.

To choose the input you wish to use in WIP (OPS, HDMI or other) you may select it using the "INPUT" icon on the main screen. You may also do this by swiping upwards from the centre of the lower part of the screen, and a tab will appear. Here you may choose the input, adjust the screen brightness and volume. Another option is to press the Input button on the remote control.

Figure 2

The broom icon (Keeper) on the main screen allows deleting temporary files from memory and trash.
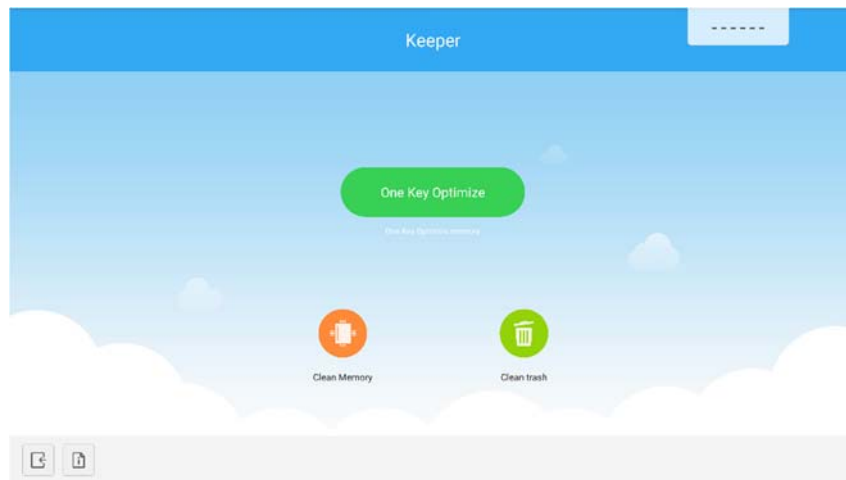

Figure 2

WIP INSTALLED APPS

The Android operating system of WIP includes the following apps:

1. NOTE (table);

2. SCREENSHARE PRO (allows mirroring other devices with no need for cables);

3. WPS OFFICE (Office Document Reader);

4. YOUTUBE;

5. GMAIL;

6. TUTOR;

7. PLAY STORE – Optional (to activate the Play Store contact brand support: support@wingsys.pt).
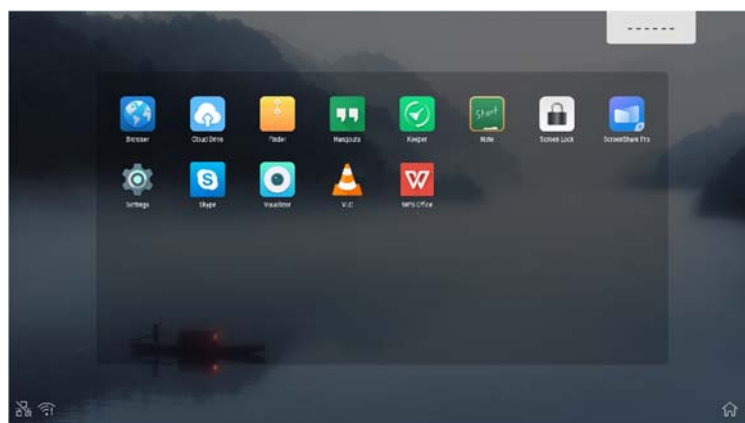

Figure 3

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INSTALLING APPS, DOWNLOADS AND CONNECTING EXTERNAL DEVICES   4

Using the remote control of the monitor, press the INPUT button and then enter number 1379.

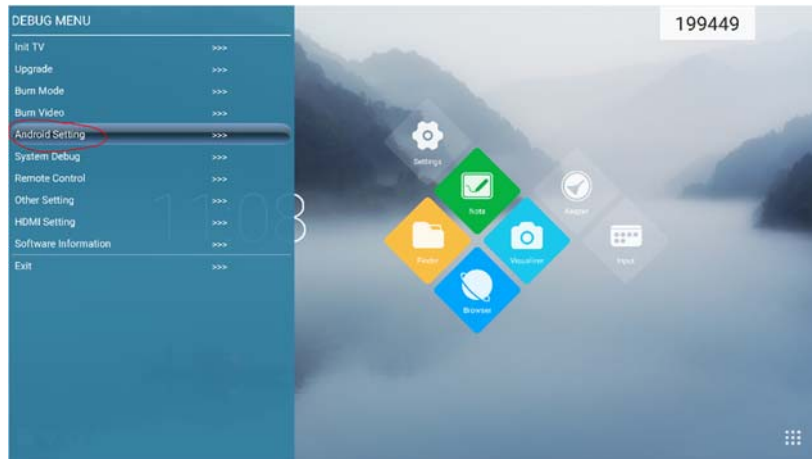You will then have access to the "DEBUG" Menu:

Figure 4

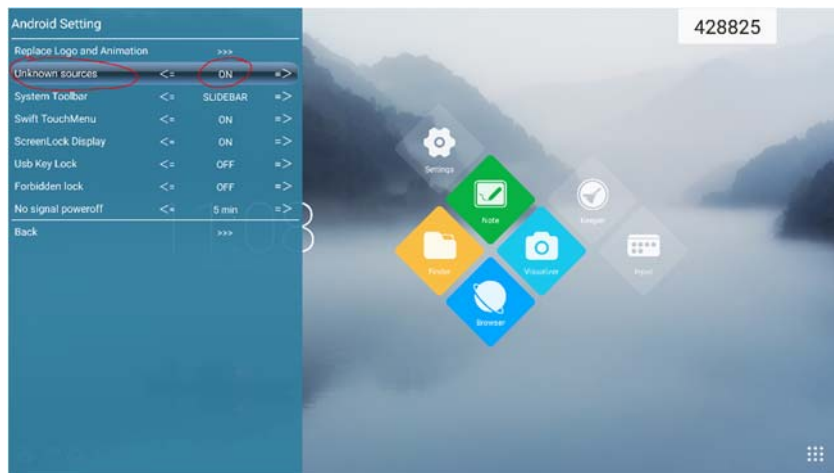In this menu, select "ANDROID SETTING" and, in unknown sources, activate "ON".

Figure 5

You may install apps using the browser and own files.

DOWNLOADING, INSTALLING AND UNINSTALLING APPS

To install a new app on WIP, you must:

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1.   Download the app in APK format. (**RECOMMENDATION:** Download APKs to your computer and then to the WIP via a flash drive;

2.   Run the APK file (**WARNING:** not all common apps are developed for 4K, some of these apps may not be compatible with WIP resolution or have defective image quality).
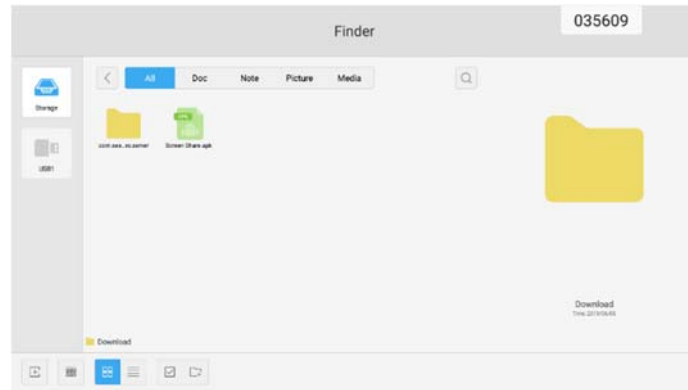

Figure 6

To delete an app, keep the app icon pressed and drag it to the top edge of the screen until the word "Uninstall" appears. A pop-up window will open and you must press "OK".
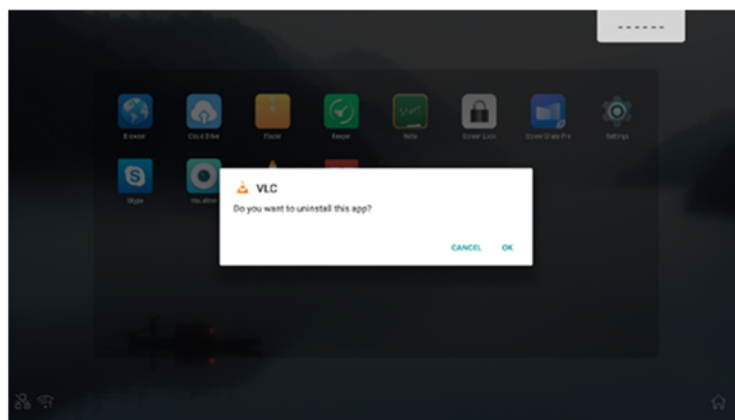

Figure7

NOTE – WHITEBOARD MODE

To access the whiteboard mode, tap the "Note" icon on the main screen. You may also access this option through the side control bar. At the bottom of the screen you will find the control panel that allows you to interact and write, draw, erase, among other options.

The first icon, shaped like an arrow, is used to point to and select objects.

The second icon, the pencil, allows selecting colour, thickness, type of support (pencil, brush or pen) and defining the use of the two digital pens provided with the equipment.
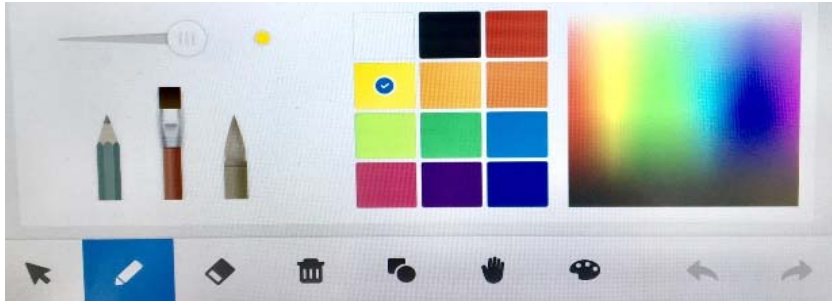

Figure8

The third icon that will appear is the rubber, which you may use to delete the objects that your finger passes over.

The fourth icon, in the form of a dustbin, is used to remove your selection. You may also delete by dragging your wrist or palm over the screen, without having to select any previously listed icons.

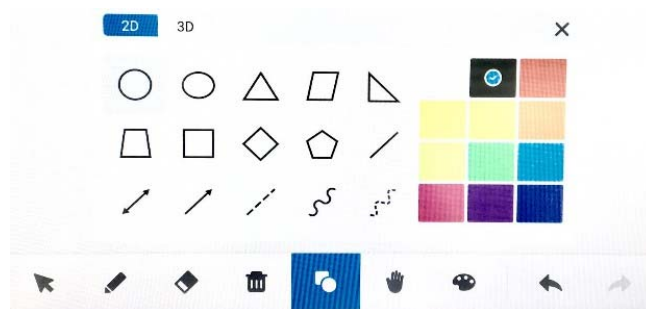The fifth icon allows creating geometric figures in 2D and 3D.
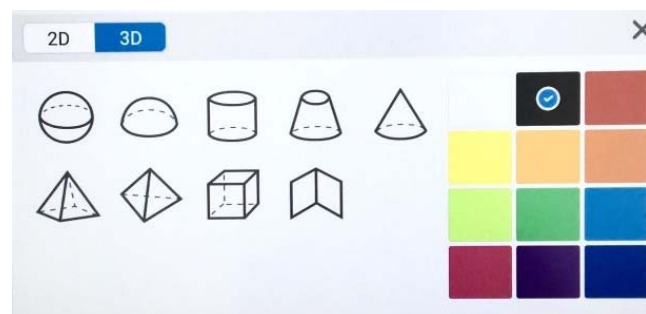

Figure 10

Figure 11

The sixth icon, in the shape of a hand, is used to select, drag, assign colours and resize drawn objects.

The last icon, in the shape of a paint palette, is used as a test book, that is, you may write and draw whatever you wish without having it displayed in the main document. However, it is possible to save all tests on the monitor in the ".png" format.

Figure 12

To take a screenshot in whiteboard mode, select the icon with three grids in the lower left corner of the screen and then "Export".
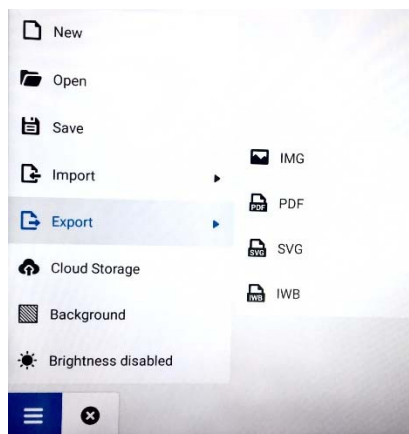

Figure 13

You may also import documents and images into "Whiteboard" mode and write on them. To do this, select the "Import" option.
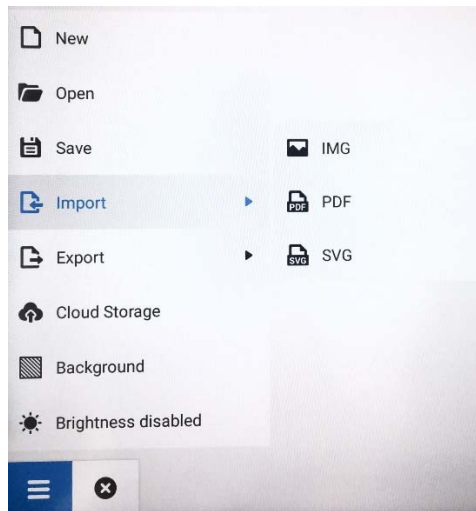
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Figure 14

In the lower left corner, you may add new pages to the whiteboard by clicking on the "+" sign.

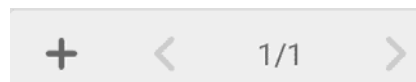With the directional arrows you may change page, go back or forward to new pages created.

Figure 15

SIDE CONTROL BAR

On both sides of the screen, there is a control bar that allows performing different functions.

Figure 16

The upper icon is used to **"return to the previous screen"** from that which you are on.

The green house-shaped icon is for **"direct access to the main screen"**.

The blue icon with two screens allows **"viewing, selecting and closing all open apps"**.
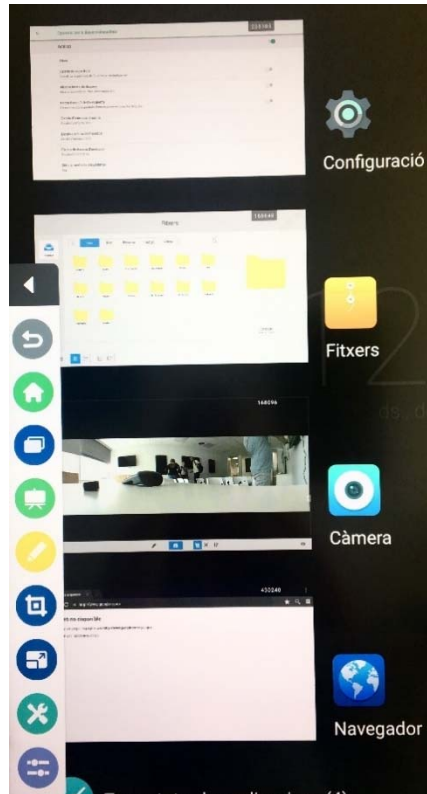

Figure 17

The fourth icon enables direct access to the "Whiteboard" Note mode.

The fifth icon, in the shape of a pencil, allows "writing, deleting and saving the screen" on which you are working.

Figure 18

Screens saved on Android are saved directly in the "Mark" folder. To access it from the home screen, go to "Finder"> "Notes"> "Mark".
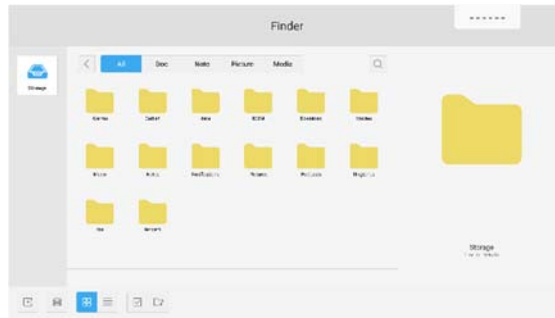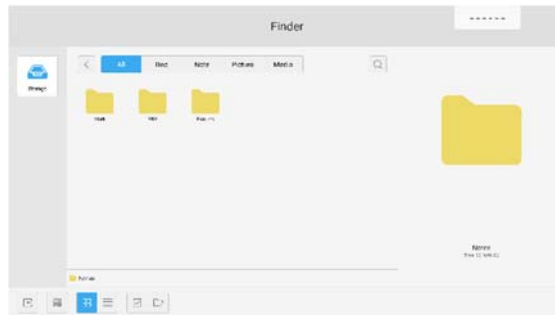
Figure 19

Figure 20

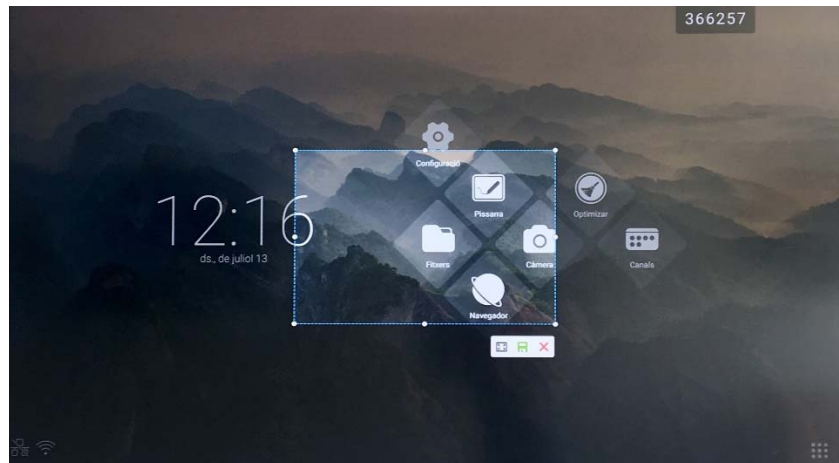The sixth icon allows taking a *"screenshot"*.

Figure 21

The seventh icon allows zooming under the screen.

Figure 22

The next icon provides access to tools such as: focus, countdown or stopwatch and air class, as shown in Figure 23 below.
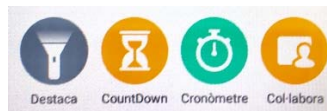
Figure 23

The last icon in the range of tools is used so that *"other mobile devices can collaborate"*, as long as they are on the same Wi-Fi network. To do this, scan the QR code on the screen with the device you wish to connect to. It is useful for questionnaires with multiple devices, for example.
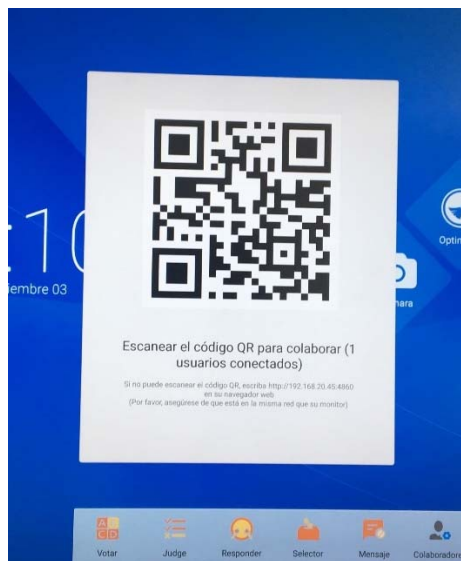

Figure 24

After connecting all devices in collaboration mode, several options are displayed at the bottom of the screen.
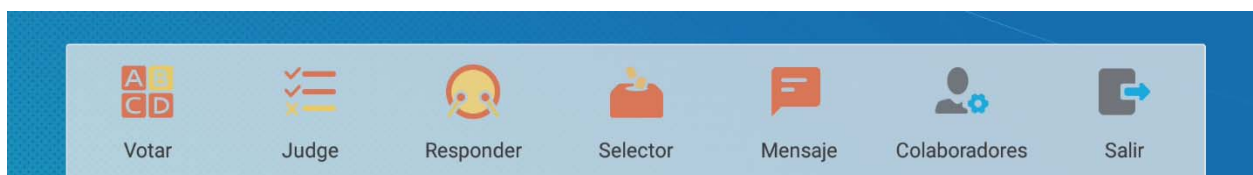

Figure 25

The first icon in Figure 25 allows performing A, B, C, D, E or F tests. The devices connected can respond and the result can then be displayed on the screen.

11
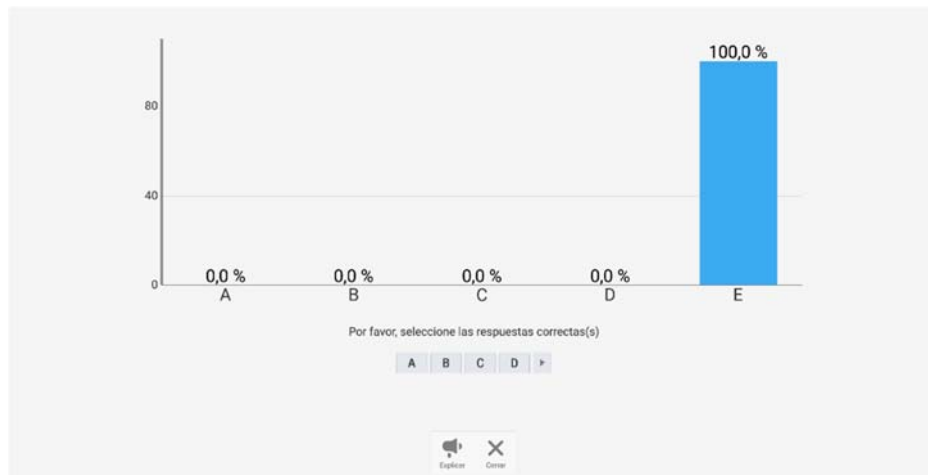
Figure 26

The second icon allows preparing questions to answer true or false.

The third icon is used to detect the first person that responds via their device.

The fourth randomly selects a connected device to answer a question.

The fifth icon allows messages to be turned on or off by the devices connected.

Whenever a user is connected to the monitor by a device, they can write messages that appear at the top of the screen, as long as they are activated.

Figure 27

Finally, the collaborators icon is used to access the settings of the devices added, which allows, for example, adding or removing participants.

Figure 28

12

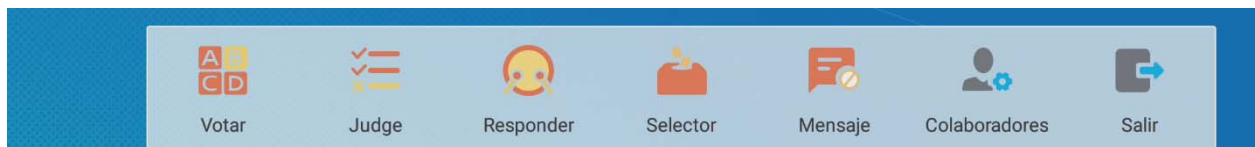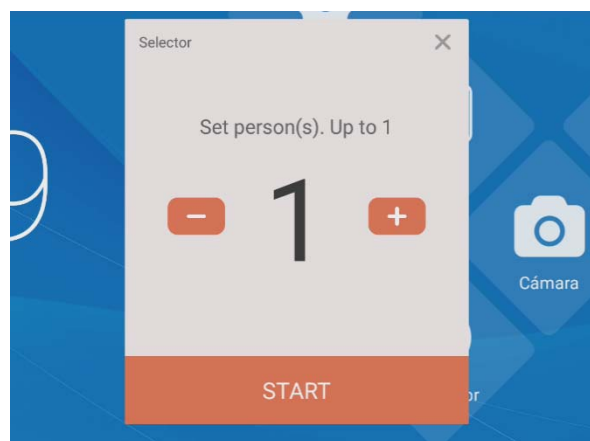In the side menu, the ninth and last icon   is used to access the INPUT menu and manage brightness, sound and connections.

WIP IN WINDOWS

To have the Windows operating system on your WIP, you must **equip it with the WIMODULE PC accessory** (one PC per Windows PRO slot). Once connected, you may use Windows and all its features. After inserting the WIMODULE PC, to switch from the Android system to Windows just access the INPUT menu and choose PC. To resume from Windows to Android, go to the side menu and access the house icon. To get screenshots in Windows, click the "pencil" icon in the lower right corner. A window will appear and you must select Crop and Edit. The screenshot image will then open and you may edit, cut or just save it to the desired folder.
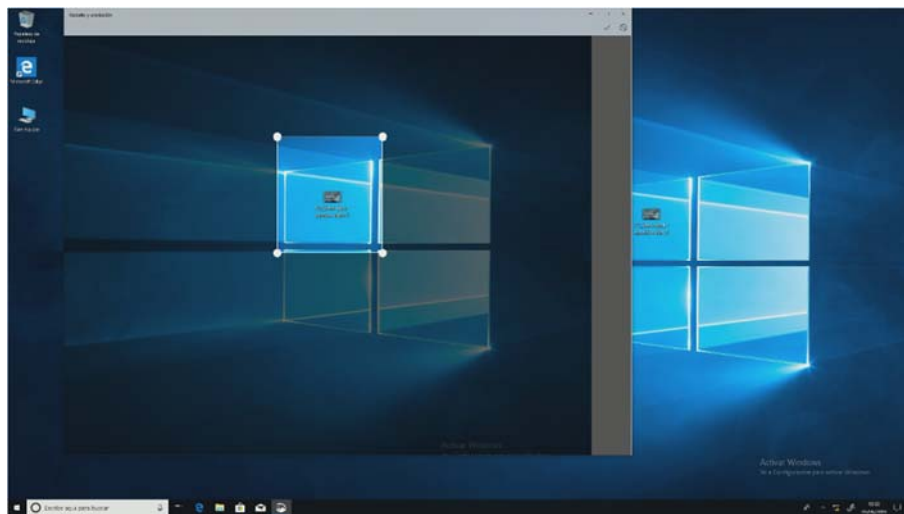

Figure 29

Figure 30

13
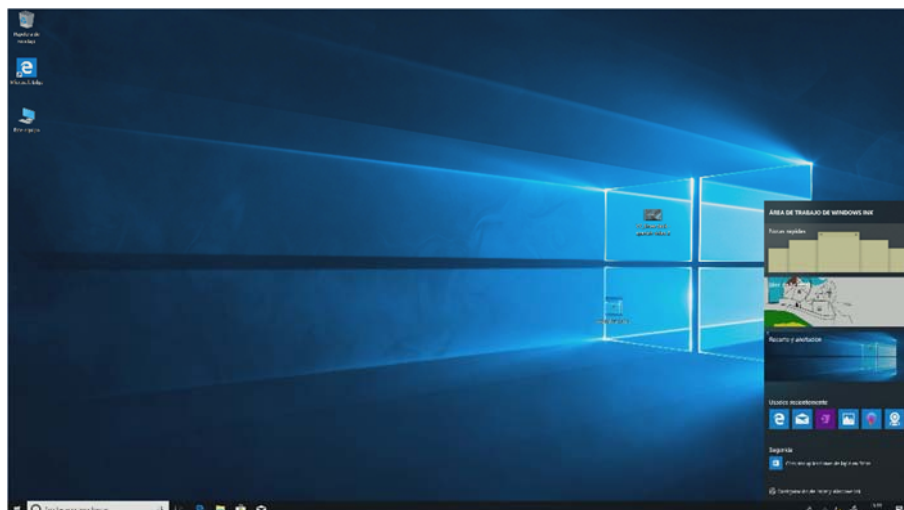
COPYING AND PASTING DOCUMENTS IN ANDROID

To move a document from one folder to another (copy and paste):

1.   Select the document by clicking it once. In the bottom panel, choose the seventh icon, showing two overlapping document folders   ;

2.   Go to the folder where you wish to paste the document and, on the same panel, click the eighth icon to paste it   .

COPYING A DOCUMENT TO A USB DEVICE

To copy a document from WIP to a USB device, you may use the method explained above or "Send". To do this, select the file with one click and choose the last icon in the bottom panel. Then, press "Send"> "USB1".

Figure 31

SCREENSHARE

To display the screen of another device in WIP:

1.   Connect both devices to the same WIFI network;

2.   Open the "SCREENSHARE PRO" app on the monitor;

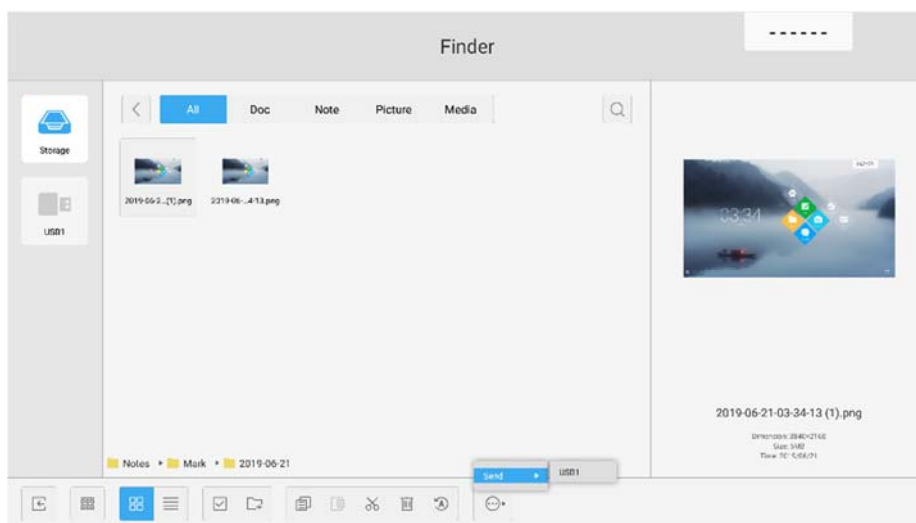3.   A 6-digit number will appear in the centre of the screen, then the same number will remain in the upper right corner of the monitor. This is the number you must enter in the app of the device you wish to connect.
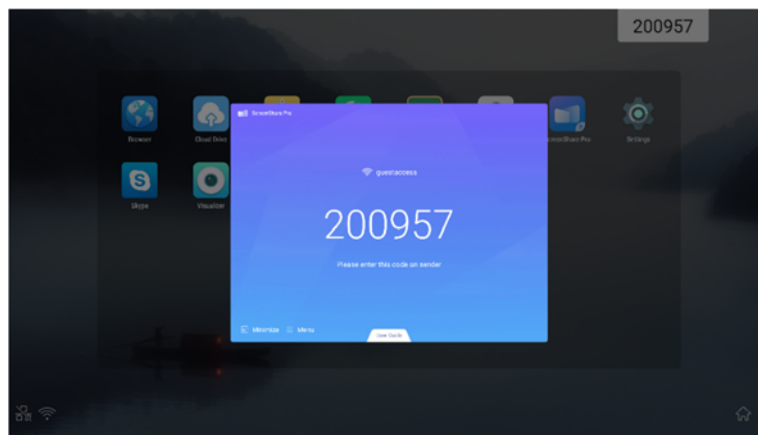
Figure 32
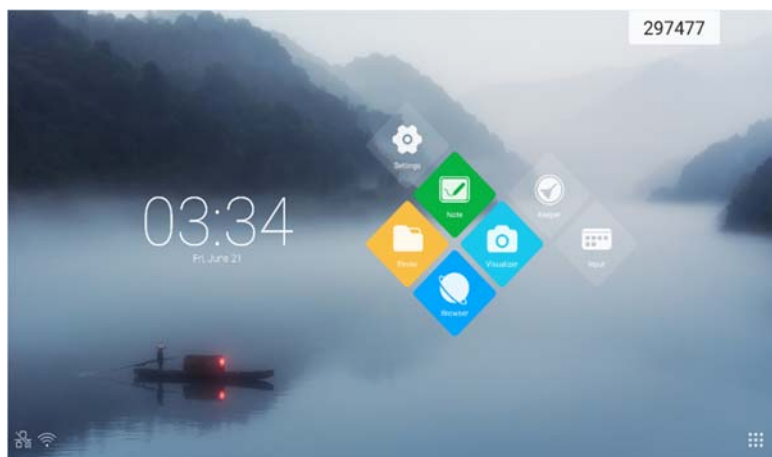
Figure 33

On the device you wish to connect, install the "SCREENSHARE PRO" app, available for Windows, iOS and Android. When accessing it, write the number that appears in the upper right corner of the monitor, then press "Start".

Figure 34
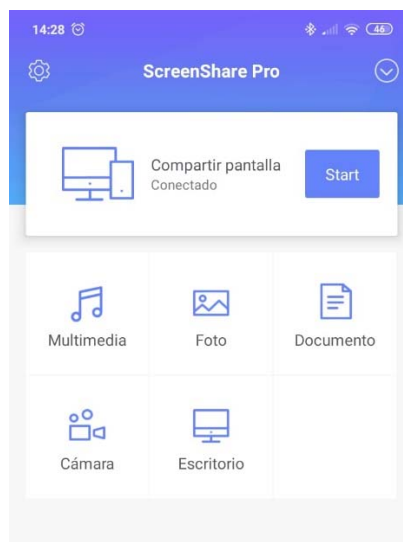
Figure 35

A warning may appear on the screen that you must give SCREENSHARE PRO permission to be displayed in other apps. If so, go to "Settings" and activate the option "Allow viewing in other apps".
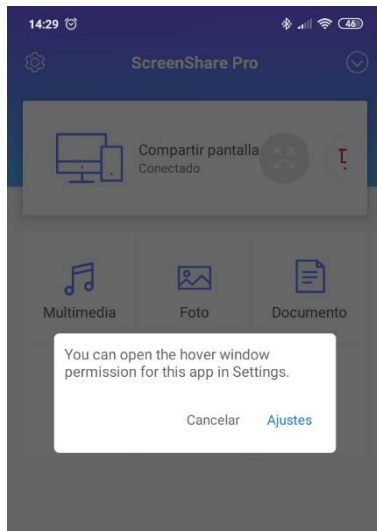
Figure 36
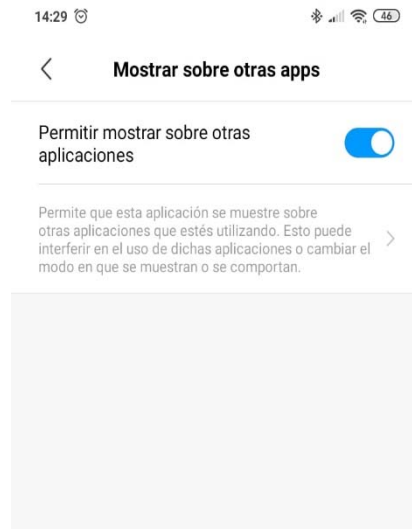
Figure 37

To end the screen share, just click on the cross that appears in the lower right corner, in Windows, Android or Apple.
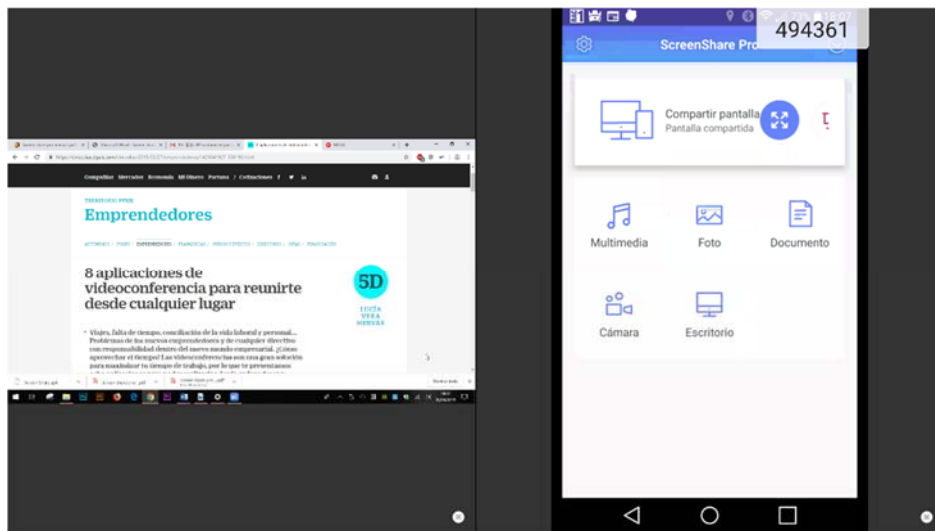
Figure 9

SUSPENDING, SUTTING DOWN AND RESETTING WIP

To suspend WIP, just click on the luminous button at the bottom centre of the equipment (it will go into standby mode). To turn it off completely, click the same button for a few seconds, a window will appear where you must accept the condition. The same button is used to restart the equipment.

WARRANTY

Conditions

This Wingsys equipment is guaranteed for a period of 2 years (+ 1 year after registration on the website) from the original purchase date, against manufacturing defects, if the purchaser is a final consumer.

To benefit from the 3rd-year warranty on your WIP, register via the website www.wingsys.pt.

If, during the warranty period, this equipment is found to be defective, in normal use or maintenance, the purchaser must access our website www.wingsys.pt and select the "Support" option in the upper right corner or contact Wingsys support directly: support@wingsys.pt

 Wingsys' liability includes, in particular, replacement of the equipment on site.

The warranty is valid only if, when requesting intervention under it, the customer produces the original purchase document and the serial number of the equipment has not been changed.

Exclusions

This warranty does not cover any of the following:

a) Periodic checks, maintenance and repair of parts subject to natural wear and tear;
b) Costs related to product removal or installation;
c) Incorrect use or installation, including using the product in conditions for which it was not previously designed and manufactured;
d) Damage caused by light, water, fire, natural phenomena, incorrect voltage, improper ventilation, falls, equipment misuse or any other cause beyond Wingsys' control.

This warranty is valid only for the original purchaser of the product and cannot be transferred to third parties.

This warranty does not affect rights provided for by law, namely Decree-Law no. 67/2003, as amended by Decree-Law no. 84/2008.

Guangzhou Shirui Electronics Co., Ltd.
EC Declaration of Conformity

We, the undersigned:

Manufacturer	Guangzhou Shirui Electronics Co., Ltd.
Address, City	192Kezhu Road, Scientech Park, Guangzhou Economic & Technology Development District, Guangzhou, Guangdong,China
Country:	China
Authorized representative in Europe	Wingsys interactive Technology
Address, City:	Rua do Progresso, Nº360 4760-841 Vilarinho das Cambas Vila Nova de Famalicão
Country:	Portugal
Declare the following apparatus:	
Product name:	Interactive Intelligent Panel
Brand and Model name:	Wingsys L65EE(65WIPIRVPRO2) L75EE(75WIPIRVPRO2) L86EE(86WIPIRVPRO2)

Conform with the essential requirements ofthe following directives:

☐ ☒ **2014/35/EU-LVD Directive**

☒ EN 62368-1:2014+A11:2017(Second Edition)	

☐ **2014/30/EU-EMC Directive**

☐ ☒EN 55032:2015+AC:2016 Class B ☐ ☒EN 61000-3-2:2014	☐ ☒EN 55035:2017 ☐ ☒EN 61000-3-3:2013

☐ ☒**CE marking**

C E   (EC conformity marking)

Position:Engineer
Name and Last name:Kayla Liu

Declaration date: 2019/11/05
Year to begin affixing CE marking:
2019

Signature: *Kayla Liu*