SHARP

PN-LB653
PN-LB753
PN-LB863

INTERACTIVE DISPLAY

STARTUP WIZARD MANUAL

V.1.2

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Introduction

The LB3 series can be set up with three different user interfaces: Google Home, Sharp IWB launcher or Hide Android. The three different user interfaces look as follow:



Google Home user interface



Sharp IWB launcher user interface



Hide Android user interface

Which user interface to use?

As the LB3 is a very versatile display it can be used in a wide range of situations. Therefore, Sharp has created three different user interfaces. Each customized for a different use case. Of course this is just the first step. The LB3 has a wide range of settings which can further adjust the display to the user's needs.

1. Google Home user interface: this user interface is for users who want to make use of the full Google EDLA experience and features, such as a wide range of Google applications with additional apps installed by Sharp like a whiteboard or a wireless screen-sharing application (EShare).
2. Sharp IWB launcher user interface: when users want a simple but efficient look and feel, in line with other Sharp Android based interactive displays and large format displays. The user interface is developed by Sharp to let the users use the user operate the displays as efficient as possible, with applications like whiteboard and wireless screen sharing (EShare) on the home page for easy access.
3. Hide Android user interface: when there is no need for any Android applications in a BYOM or a digital signage scenario, or when systems like a Teams Room System or Barco Clickshare are connected and a clear and easy interface is required.

How to set the required user interface?

When starting up the LB3 series for the first time, there will be a startup wizard that appears. To use the display, it is required to go through this wizard. Due to Google EDLA rules, it is mandatory to go through the Google startup wizard first. This means you will always initially end up in the Google EDLA user interface.

To select one of the two other user interfaces, there is a second startup wizard. In this manual, we will explain the steps and the different options in both startup wizards.

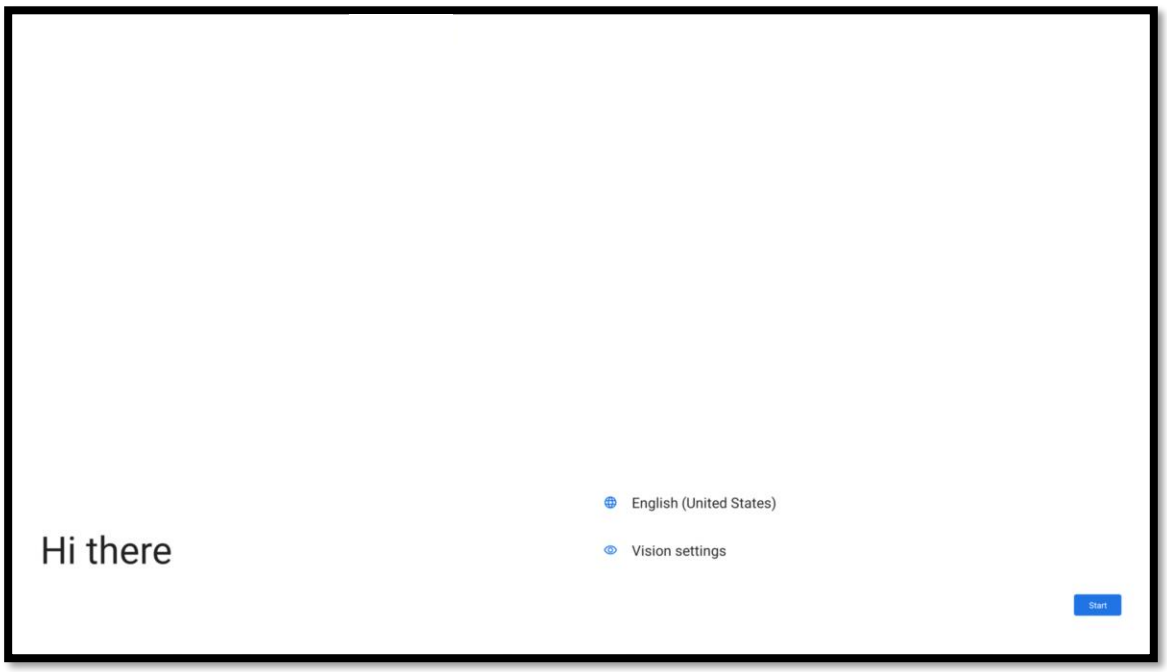
To summarize there are three workflows to end up in the required user interface.

1. Google Home user interface = go through the Google EDLA startup wizard and you are done.
2. Sharp IWB launcher user interface = go through the Google EDLA startup wizard and through the Sharp startup wizard.
3. Hide Android user interface = go through the Google EDLA startup wizard and then select the Hide Android option in the Sharp wizard.

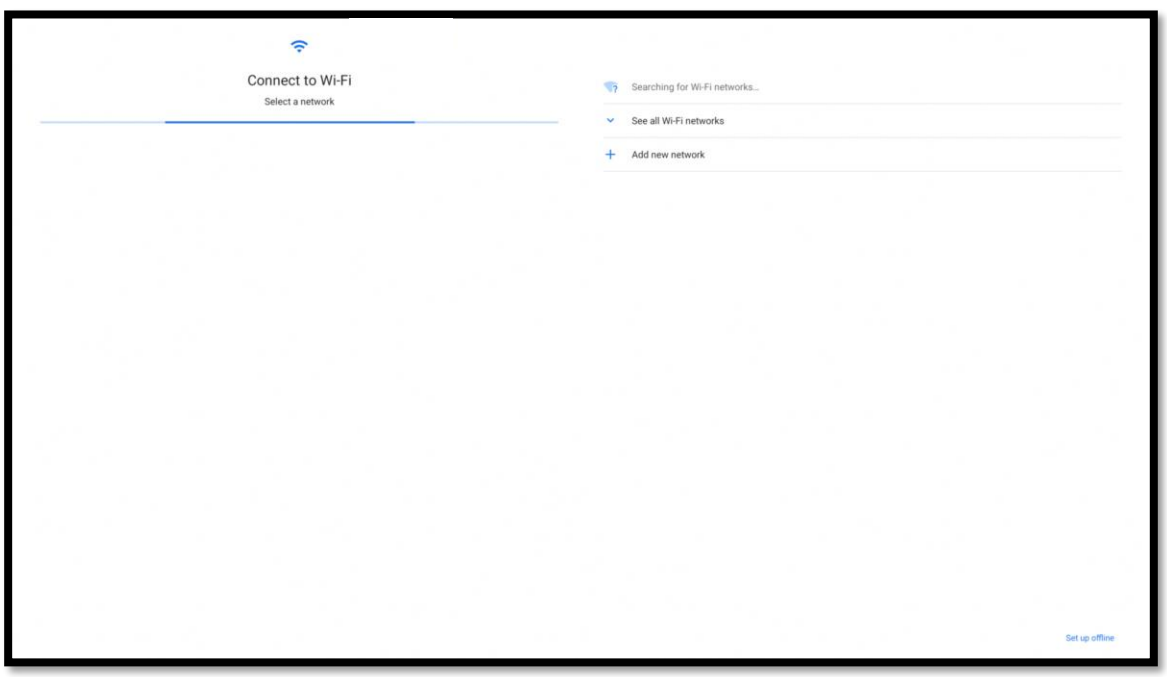
Please note that once you have finished the Google startup wizard you can, at any time, switch between the different user interfaces. The exact steps can be found in part 2: Sharp setup wizard

Part 1: Google EDLA Startup wizard

1. Select the requested language

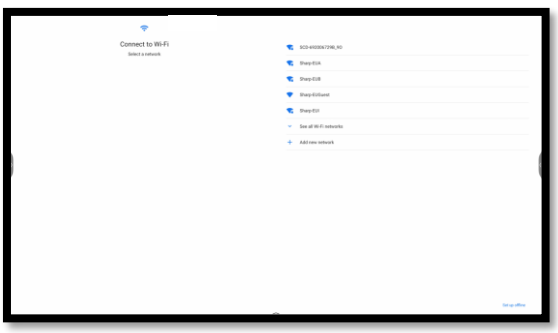


2. Connect to the wireless network



Option A:
Not connect a wireless network

1. Click on ‘ Set up offline’

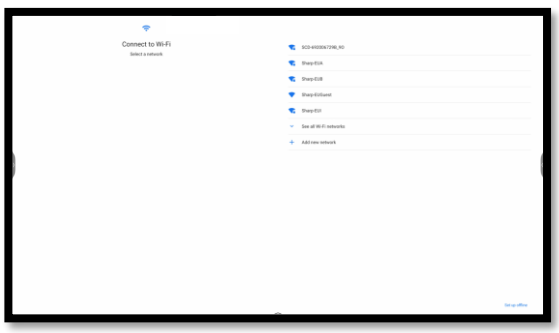


2. Click on ‘Continue’
   - See the consequences listed on page 12

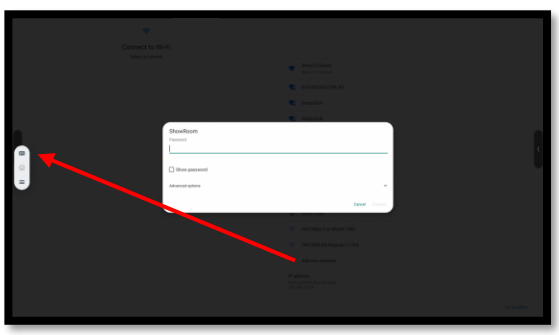


Option B:
Connect a wireless network

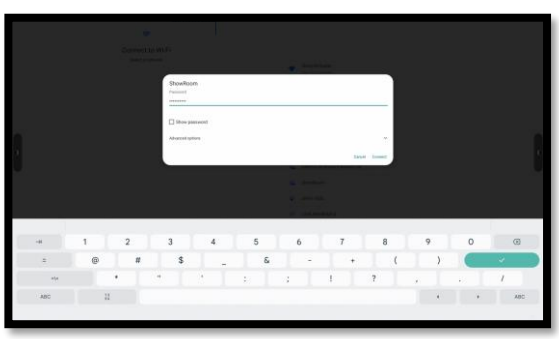
1. Select the preferred wireless network



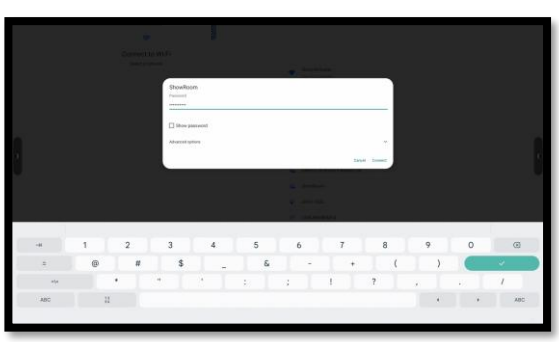
2. Click on the icon on the left-hand side to pop-up the keyboard



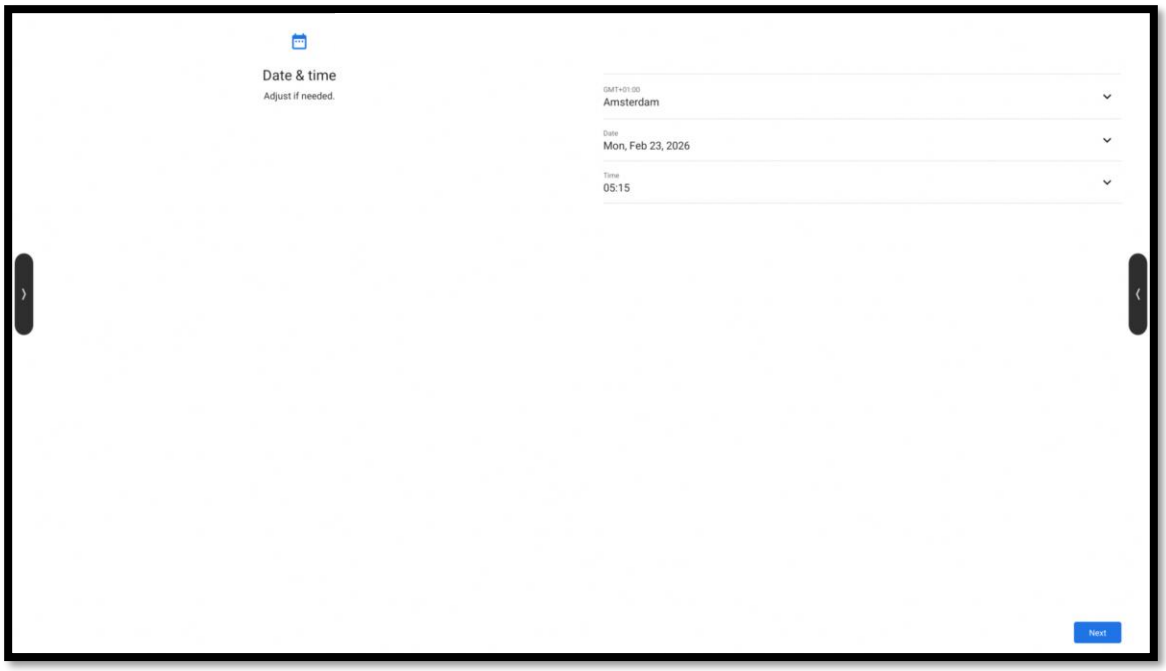
3. Fill in the wireless network password



4. Click on ‘Connect’



3. Set date & time

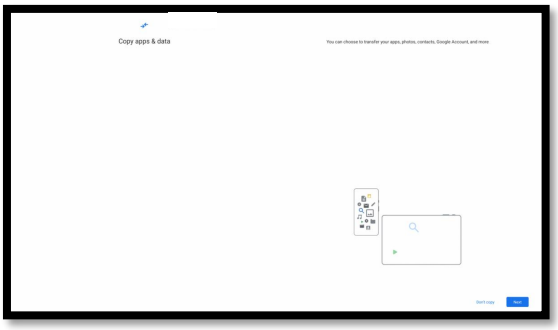


4. Copy apps & files

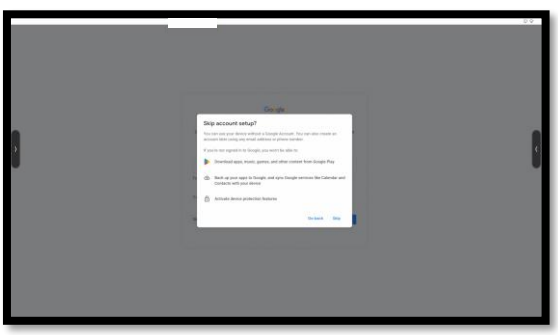


Option A:
Not copying apps & files

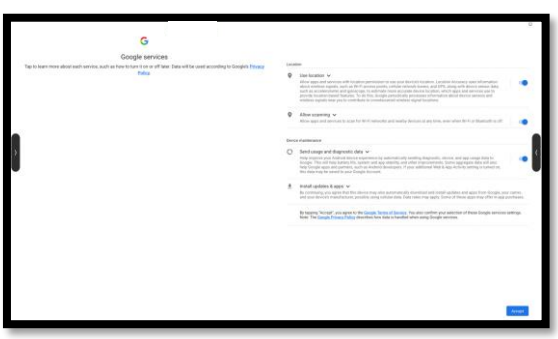
1. Click on ‘Don’t copy’



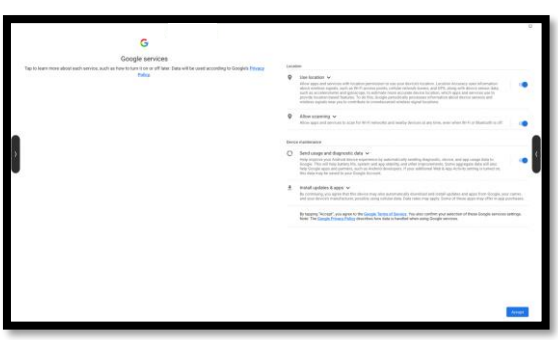
2. Click on ‘Skip’
   - See the consequences listed on page 12



3. Set the Google Settings

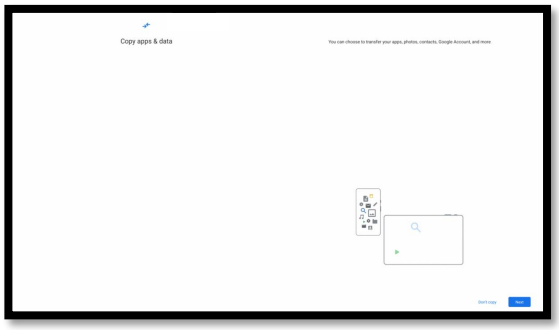


4. Click on ‘Accept’



Option B:
Copy apps & files

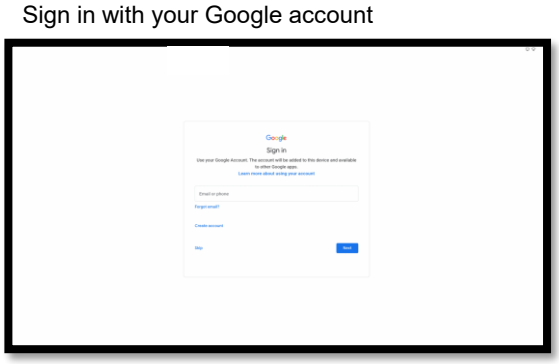
1. Click on ‘Next’



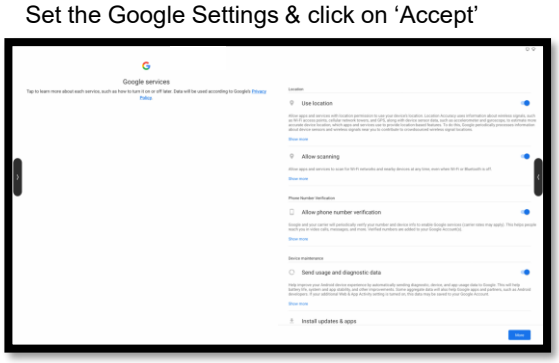
2. Wait until the check is ready
   - This can take a few minutes



3. Sign in with your Google account

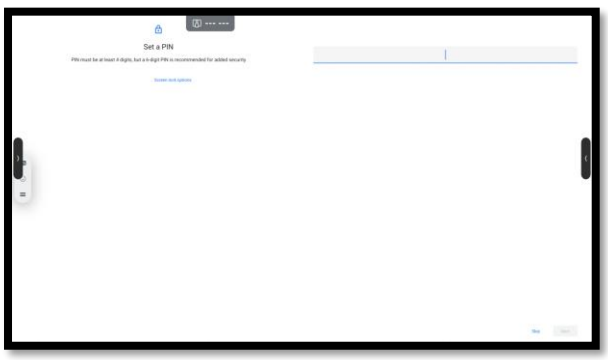


4. Set the Google Settings & click on ‘Accept’



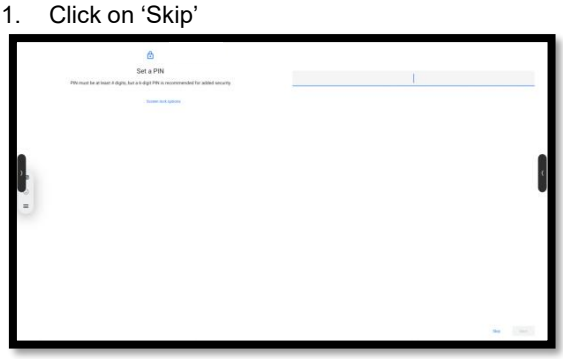
5. Set the PIN

Note: this PIN is for the screen lock function and is different from the Settings Menu PIN. We **do not recommend setting it**. If set, it must be shared with all users. For more information see the appendix on page 12.

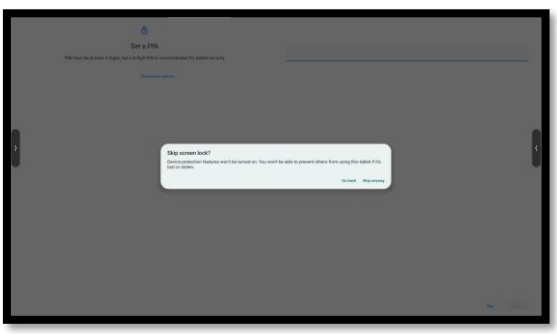


Option A: Do not set a PIN

1. Click on ‘Skip’

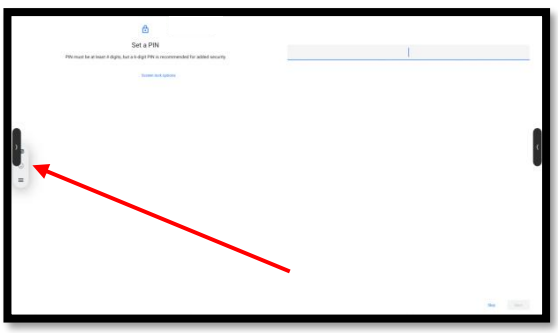


2. Click on ‘Skip anyway’
   - See the consequences listed on page 12

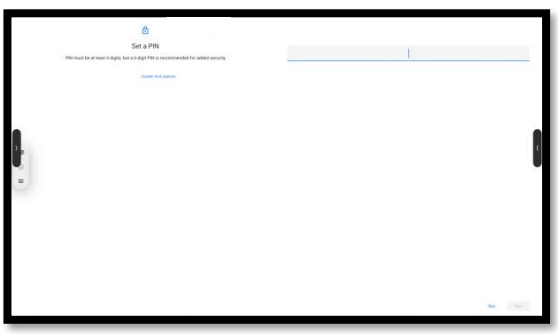


Option B: Set a PIN

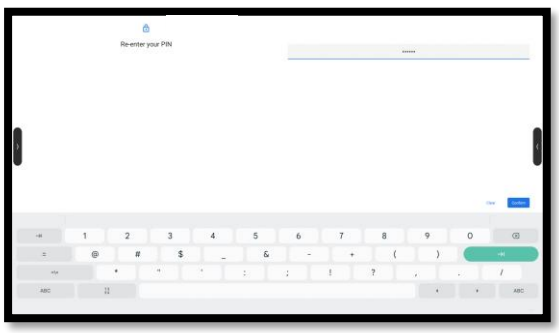
1. Click on the icon to pop-up the keyboard



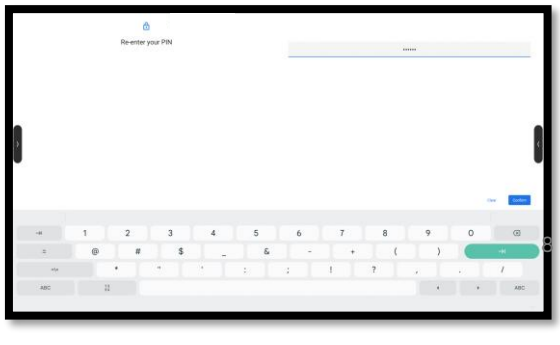
2. Fill in the PIN
   - We advice not to set a PIN, see page 12



3. Re-enter your PIN



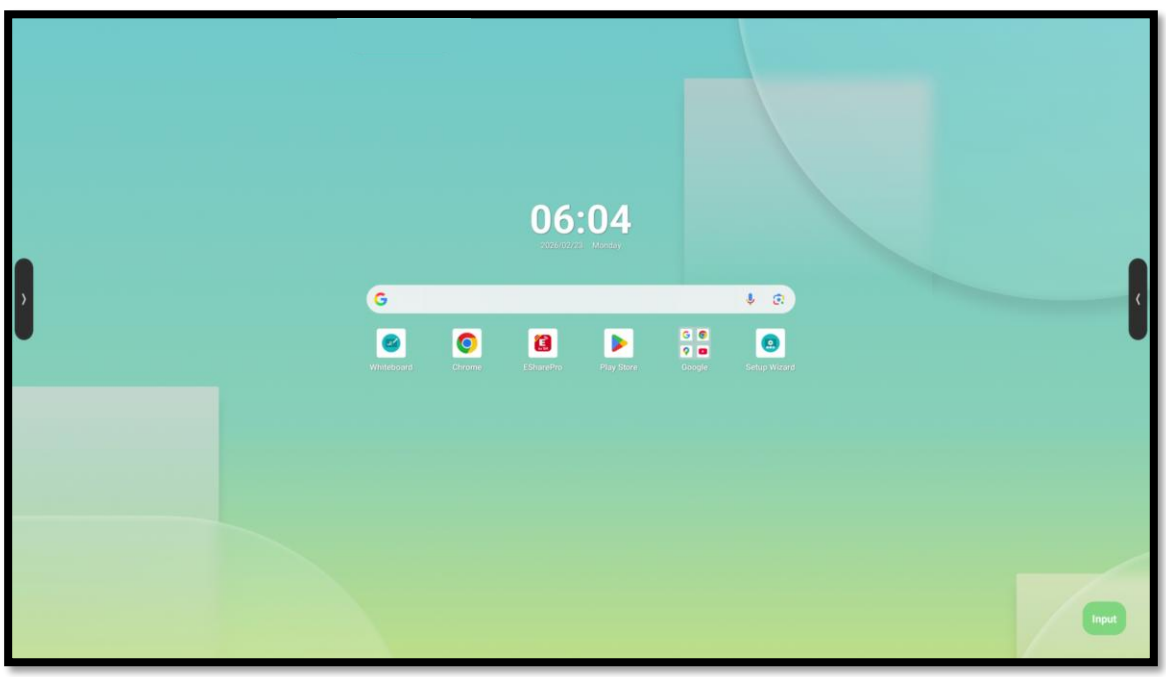
4. Click on ‘Confirm’



6. Wait for the display to be set-up

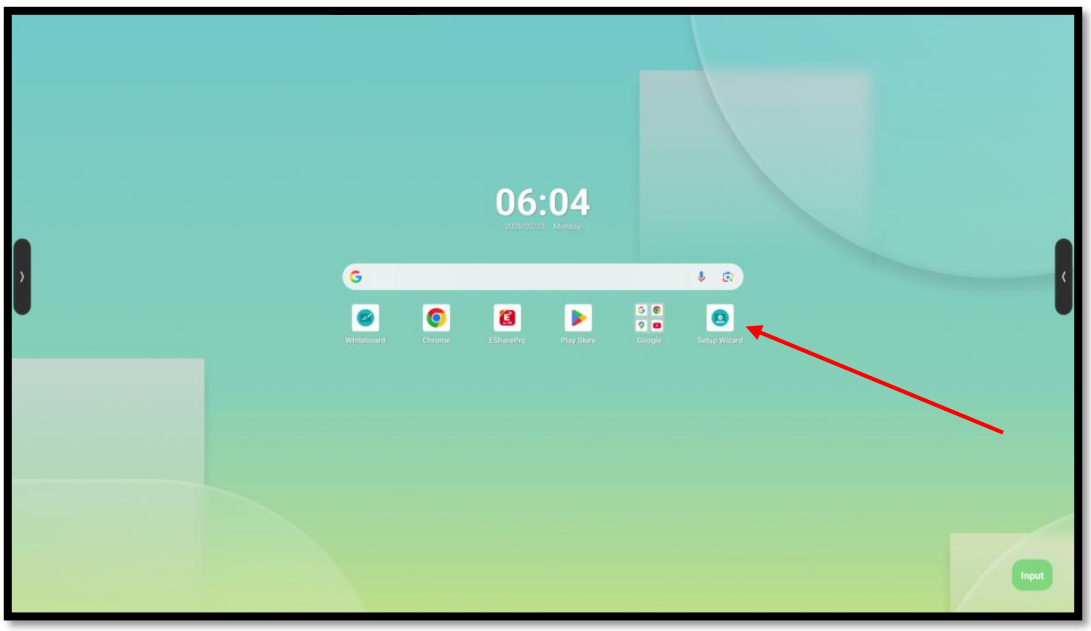


7. Your display is ready to use

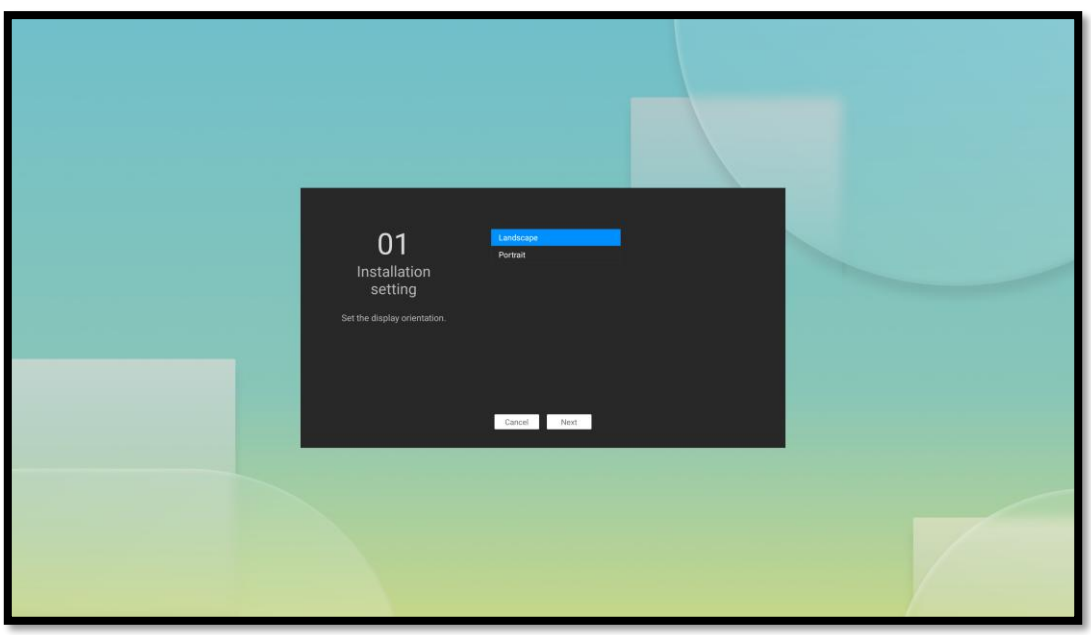


Part 2: Sharp Setup wizard

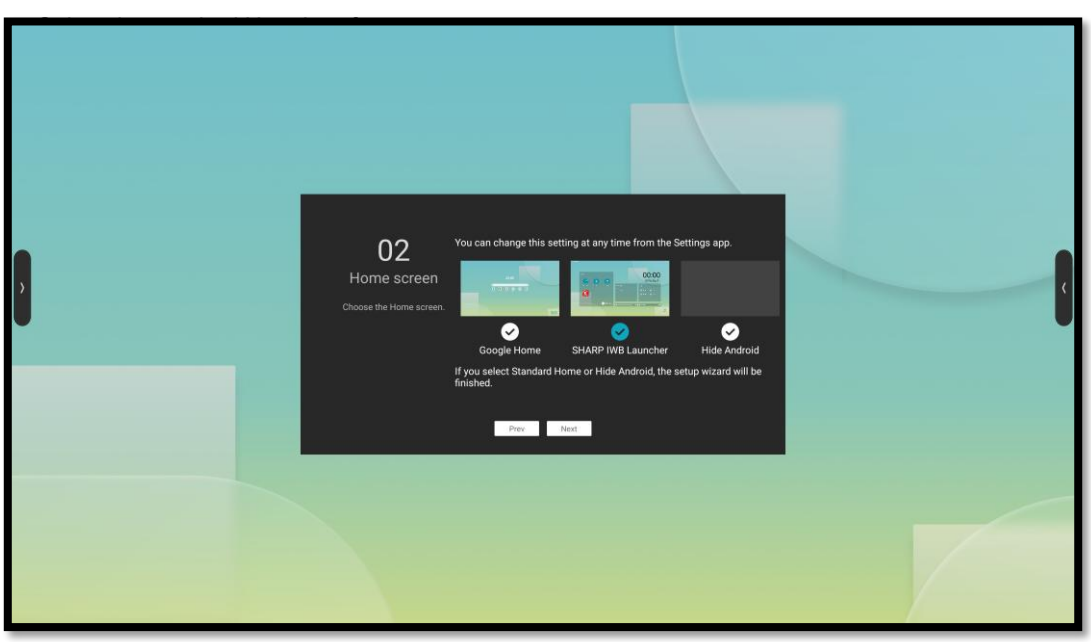
1. Open the Setup Wizard app
   - Before you can open the Setup Wizard app, a pop-up window will require you to create an Admin Password if you have not set one or enter your existing password.



2.



3.

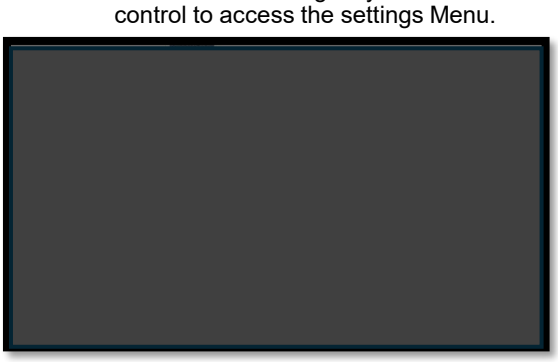


Option A:
Hide Android

1. Select ‘Hide Android’ & click ‘Next’

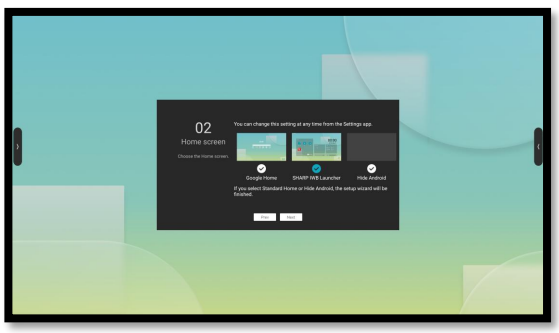


2. Your display is set with Android hidden
   - To show Android again you need a remote control to access the settings Menu.

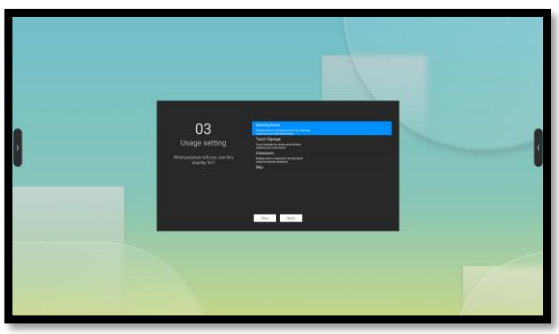


Option B:
Set a PIN

1. Select ‘SHARP IWB Launcher’ and click ‘Next’



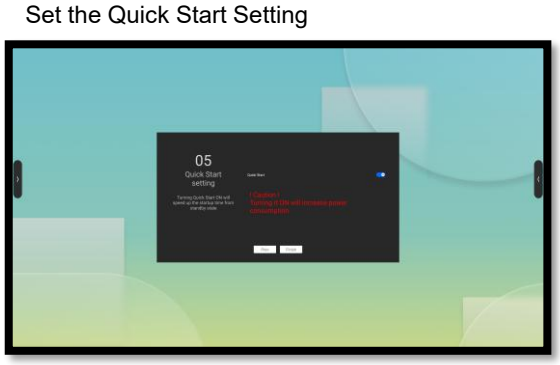
2. Select the required Usage setting



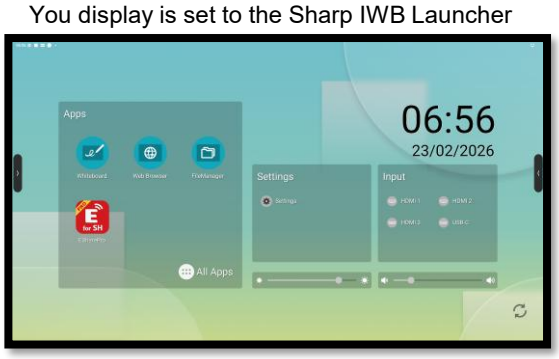
3. An overview of the set settings is shown. The setting can still be changed individually later.



4. Set the Quick Start Setting



5. You display is set to the Sharp IWB Launcher



Appendix

- **Limitation of not setting up the Wireless network (Step 2)**
  - Without a network connection you will not be able to:
    - Sign in to your Google account
    - Restore apps & data
    - Get software updates
    - Automatically set up date & time

  If the required user interface is the Sharp IWB launcher or Hide Android, this step can be skipped.

  If needed, the wireless network can be set up later in the Settings Menu.

  Note: the Google EDLA startup wizard does not work with LAN. If an active LAN cable is connected to the display, it will only work after the Google Startup Wizard is finished.
  This means that if you do not have a wireless adapter plugged into the display, you will have to set the date & time manually and cannot log into your Google account until after the startup wizard is done.

  Note 2: to use a wireless network, you need a wireless network adapter. The wireless adapter is included in the accessories box of the display, except for EU. For EU it needs to be ordered separately (order code: L50WIFI-LB3)

- **Limitation of not copying apps and data (Step 4)**
  - Without signing in to a Google account, you will not be able to:
    - Download apps, music, games and other content from Google Play
    - Back up your apps to Google or sync Google services like Calander and Contacts
    - Activate device protection features.

  If the required user interface is Hide Android, or if you do not plan to use Google applications within the Sharp IWB launcher, this step can be skipped.

  If needed, a Google account can be set up later in the Settings Menu.

- **Limitation of not setting PIN (Step 5)**
  - Without setting a PIN for the Google user interface, you will not be able to lock the display.

  If the required user interface will be the Sharp IWB launcher or Hide Android, this step can be skipped.

  If needed, a PIN can be set up later in the Settings Menu.

  Note: This PIN locks the display and is different from the Settings Menu administrator password. We recommend only setting the administrator password for the Settings Menu. If you do set a display PIN, it must be shared with all users who need to unlock the display. The Settings Menu administrator password can be set during the first time the Settings Menu is opened.

  Note 2: If you set the Settings Menu administrator password, make sure you do not forget it. In case you do forget it, please contact SHARP to get a “rescue code”