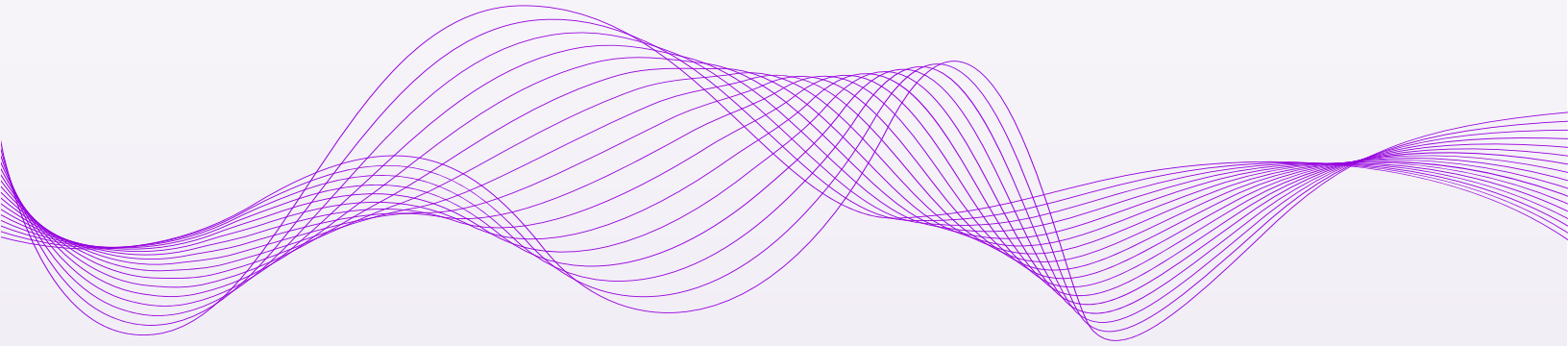


# Touchscreen Titan

## User Manual



# Table of Contents

---

1.	About OneScreen	04
2.	Introduction to your OneScreen Touchscreen Titan	04
	02.1. Inside the Box	05
3.	Touchscreen Titan Installation	06
4.	Using an OPS PC with your Touchscreen Titan (Optional Hardware)	06
5.	Camera Setup	07
	5.1. OneScreen SnapCam2 (Optional Hardware)	07
	5.2. OneScreen WebCam (Optional Hardware)	08
	5.3. OneScreen TrackCam (Optional Hardware)	09
6.	Ports & Connectivity	10
	6.1. Front View	10
	6.2. Left View	11
	6.3. Bottom View	12
7.	Powering ON your Touchscreen Titan	13
8.	Device Registration	14
9.	Connecting Touchscreen Titan with the Internet	19
	9.1. Connecting via Wi-Fi	19
	9.2. Connecting via Ethernet Cable	20
10.	Navigating through your Touchscreen	21
	10.1. Touchscreen Home Screen	21
	10.2. Navigation Bar	22
	10.2.1. Customizing the Navigation Bar	23
	10.3. Navigation Panel	24
	10.4. App Drawer	25
	10.5. Editing the Widgets on Home Screen	26
	10.6. Gestures	27
	10.6.1. Screen Gestures	27
	10.6.2. Camera Gestures	28
11.	Connecting your Touchscreen with other devices	29
	11.1. Wired Connectivity	29
	11.1.1. HDMI Connection	29
	11.1.2. USB Type-C Connection	30
	11.1.3. Extend / Duplicate Screen through HDMI Out	31
	11.2. Wireless Connectivity	31
12.	Settings	32
	12.1. Wireless & Network	32
	12.2. Personal Settings	33
	12.3. Input & Output	34
	12.4. Application	35
	12.5. System	36
	12.6. Admin Panel	38
	12.7. Passwords & Accounts	39
	12.8. Accessibility	40

# Table of Contents

---

12.9. About	40
13. OneScreen Apps	41
13.1. OneScreen Write	41
13.2. Annotate	42
13.3. OneScreen Share	43
13.4. OneScreen Account	45
13.4.1. Logging in with QR Code / Credentials	45
13.4.2. Logging in with NFC	46
13.4.2. Account Settings	46
13.5. Google Play Store	48
13.6. OneScreen Control	49
13.7. OneScreen Central	50
13.8. OneScreen Hype	51
13.9. OneScreen GURU	52
13.10. OneScreen QuizWiz	53
13.12. OneScreen Engage	54
13.13. OneScreen Scribe	55
13.14. OneScreen Lessn	56
13.15. MyOneScreen	56
13.16. AI Bot	57
13.17. Smart Select	58
14. Remote Control	60
14.1. Programmable Buttons on OneScreen Remote	61
15. RS-232 Guide	62
15.1. Setting up RS-232 Control	62
15.2. RS-232 Commands	63
16. Safety First!	66
16.1. General Safety Instructions	66
16.2. Placement	67
16.3. Power Supply	67
16.4. Screen Display	68
16.5. Temperature	68
16.6. Humidity	68
16.7. Ventilation	68
17. OneScreen Training	69
18. Additional Documents	70
19. Contact Support	70

# 1. About OneScreen

OneScreen transforms learning and work environments with advanced interactive displays, video walls, and AI-powered software. Backed by the industry's only free, unlimited 24/5 live support, we empower educators and businesses to collaborate seamlessly, from any device or location.

Our software bundle and AI productivity tools come with each of our OneScreen panels and allows users to collaborate over video/audio, share screens, present, annotate, and remotely manage devices. A unique feature in all our products is the quick access to the Screen Skills Guru Team

## 2. Introduction to your OneScreen Touchscreen Titan

Touchscreen Titan is the ultimate hub for productivity and engagement, featuring a stunning Mini-LED display that delivers ultra-bright, crystal-clear visuals. Powered by an industry-first Android 15 operating system, a 6 Tops neural processor, and 16 GB of RAM, it ensures a zero-lag, pressure-sensitive writing experience for uninterrupted collaboration. Backed by free, unlimited 24/5 Live GURU support and Google EDLA certification, it offers seamless access to Google Play Store, unlocking a range of possibilities including:

- Smooth integration with Google tools
- Installation of Google apps
- Single Sign-On for all Google and Microsoft 365 applications
- Enhanced device security through Google Play Protect



It is designed to provide a personalized experience for educators, students, and teams. Users can create individual profiles while ensuring data privacy and security. With intuitive screen-sharing software and an advanced interactive whiteboard, it enables engaging and dynamic lessons and presentations.

Additionally, the Titan features multiple AI tools that provide access to various AI-powered functionalities, including a chatbot for real-time assistance, a smart selection tool, real-time transcription and translation, instant quiz generation, and lesson creation.

## 2.1 Inside the Box



1x Touchscreen Panel



1x Remote Controller



2x Magnetic Stylus



1x Magnetic Eraser



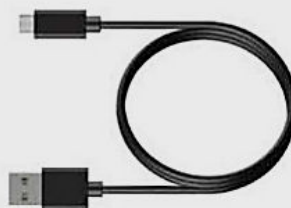
1x Power Cable



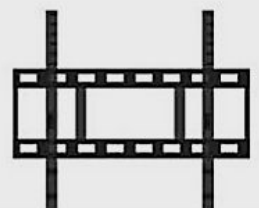
1x HDMI Cable



1x USB-C Cable



1x USB Touch Cable



1x Wall Mount

## 3. Touchscreen Titan Installation

---

The Touchscreen Titan can be installed on a wall through the wall mount that is shipped with the product or a mobile cart that can be additionally purchased. All installations should be handled by professionals. Refer to the additional guides shipped with the screen or follow the link below for detailed instructions on the installation and relevant safety precautions:

[Guide for installation of Touchscreen Titan on a Wall Mount](#)

## 4. Using an OPS PC with your Touchscreen Titan (Optional Hardware)

---

The OPS PC (Open Pluggable Source) is a compact computer that is available as an additional purchase with the Titan. It enables seamless access to Windows functionality on your Touchscreen without the need for external PC connections or cables.

Follow the steps below to set up the OPS PC on your OneScreen:

1. Remove the OPS PC Plate cover on the right side of the panel
2. Slide the OPS PC into the OPS PC Slot. Please ensure that the OPS PC vents are facing outwards so the OPS may have proper ventilation during service



3. Press the Power Button labeled 'PWR' present next to the antenna ports of your OPS PC to power it on.
4. Press the arrow button on the left or right side on your home screen to access the navigation toolbar
5. Press the 'Menu' button from the toolbar
6. Press the 'PC' button to access the OPS PC input. If the OPS has not been turned on using Step 3, tapping the 'PC' button twice also powers on the OPS

## 5. Camera Setup

### 5.1 OneScreen SnapCam2 (Optional Hardware)

OneScreen SnapCam 2 is a 4K Camera that plugs into the USB-C port on top of the Touchscreen Titan. It has an in-built feature of object tracking, meaning it digitally tracks the person in front of it and adjusts the video frame accordingly.



## 5.2 OneScreen WebCam

(Optional Hardware)

OneScreen Webcam is a wide-angle USB Camera with built-in dual microphone best suited for video conferencing/recording. You can use the clip of the web-camera to pin it on top of the screen. Insert the USB cable of the camera into any of the USB ports of the OneScreen to start using it.



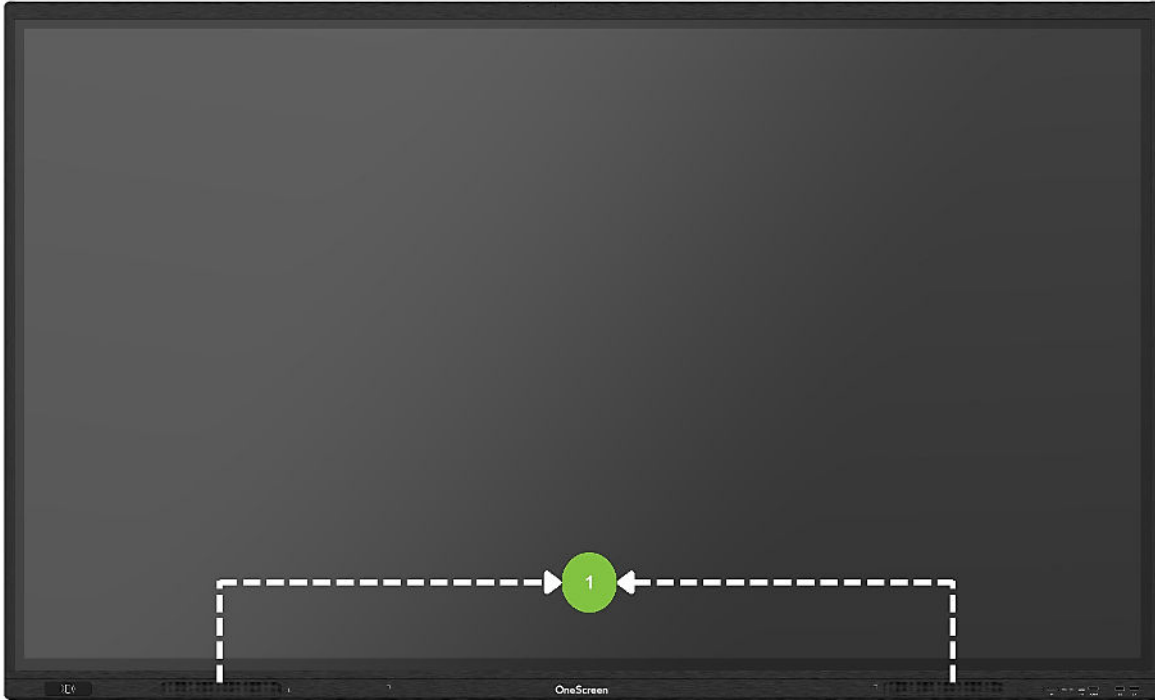
### 5.3 OneScreen TrackCam (Optional Hardware)

OneScreen TrackCam is a 4K Web Camera with an ultra-wide-angle lens and has an in-built feature of object tracking, meaning it digitally tracks the person in front of it and adjusts the video frame accordingly. It is the perfect camera for lectures, presentations, demonstrations and classes. It comes with a remote control to electronically pan, tilt and zoom the TrackCam.



# 6. Ports & Connectivity

## 6.1 Front View



1. Front Speakers (20W each)



1. Power button

2. IR Sensor

3. Ambient light sensor

4. USB Type-C In port

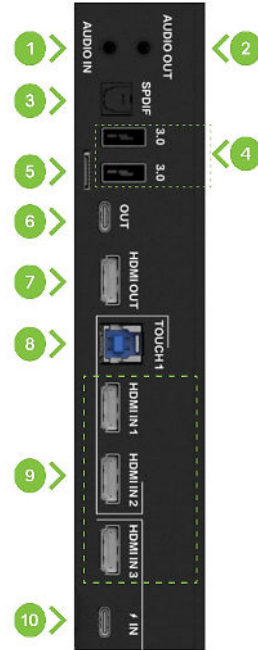
5. HDMI In port

6. USB 3.0 ports (2x)

## 6.2 Left View



Left View of Touchscreen Titan



Left Ports of Touchscreen Titan

1. Audio In Port

2. Audio Out Port

3. SPDIF Port

4. USB 3.0 Ports (2x)

5. SD Card Slot

6. USB Type-C Out Port

7. HDMI Out Port

8. USB Touch Port

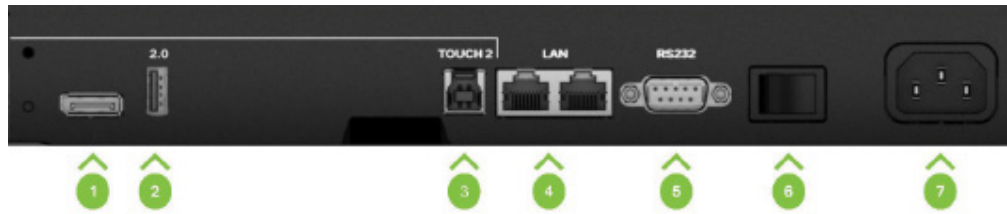
9. HDMI In Ports (3x)

10. USB Type-C In Port

## 6.3 Bottom View



Bottom View of Touchscreen Titan



Bottom Ports of Touchscreen Titan

---

1. Display Port (DP)

2. USB 2.0 Port

---

3. USB Touch Port

4. LAN (RJ45) Ports

---

5. RS232 Port

6. Power Rocker Switch

---

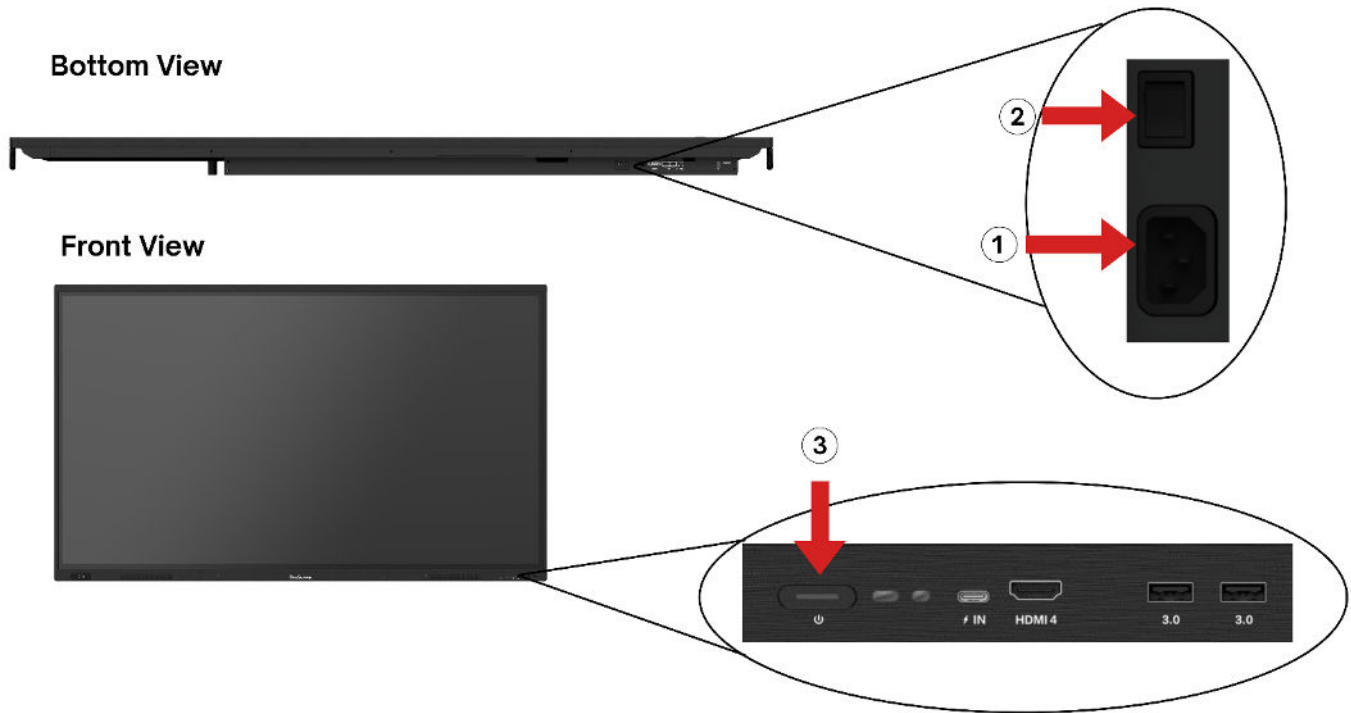
7. Power Inlet

---

## 7. Powering ON your Touchscreen Titan

Follow the steps below to power on your Touchscreen Titan:

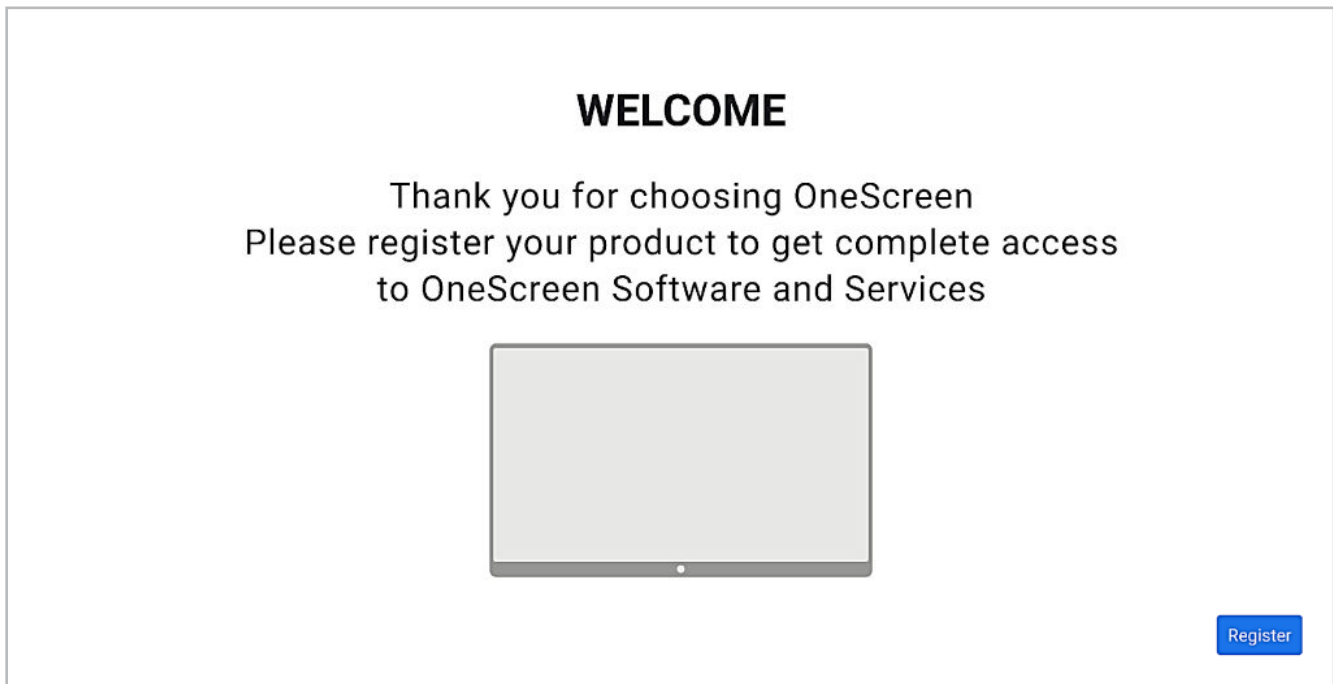
1. Connect the power cable to the power inlet present at the bottom of your screen
2. Turn on the rocker switch present right next to the power inlet
3. Press the power button on the bottom right of your device to power on your Touchscreen Titan



## 8. Device Registration

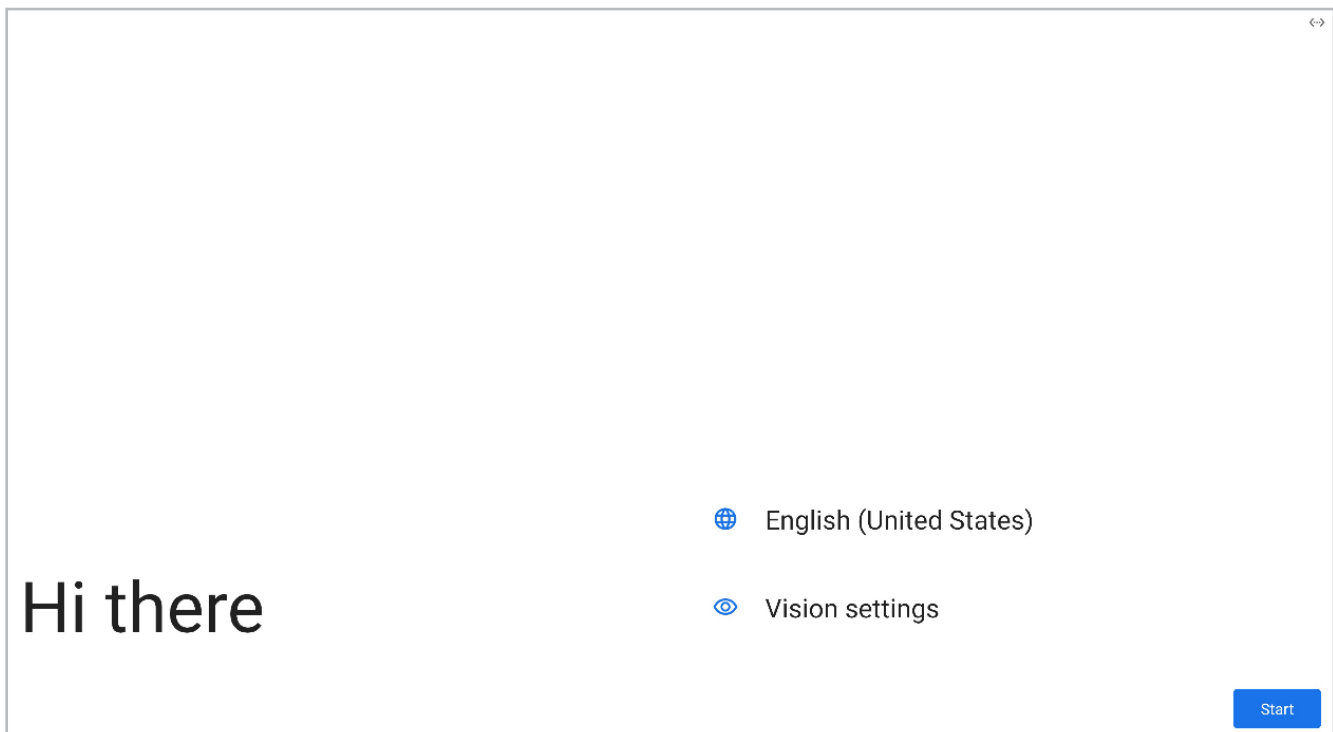
---

Device registration is necessary for the activation of your Touchscreen Titan. The device registration page appears when you boot your device for the first time.

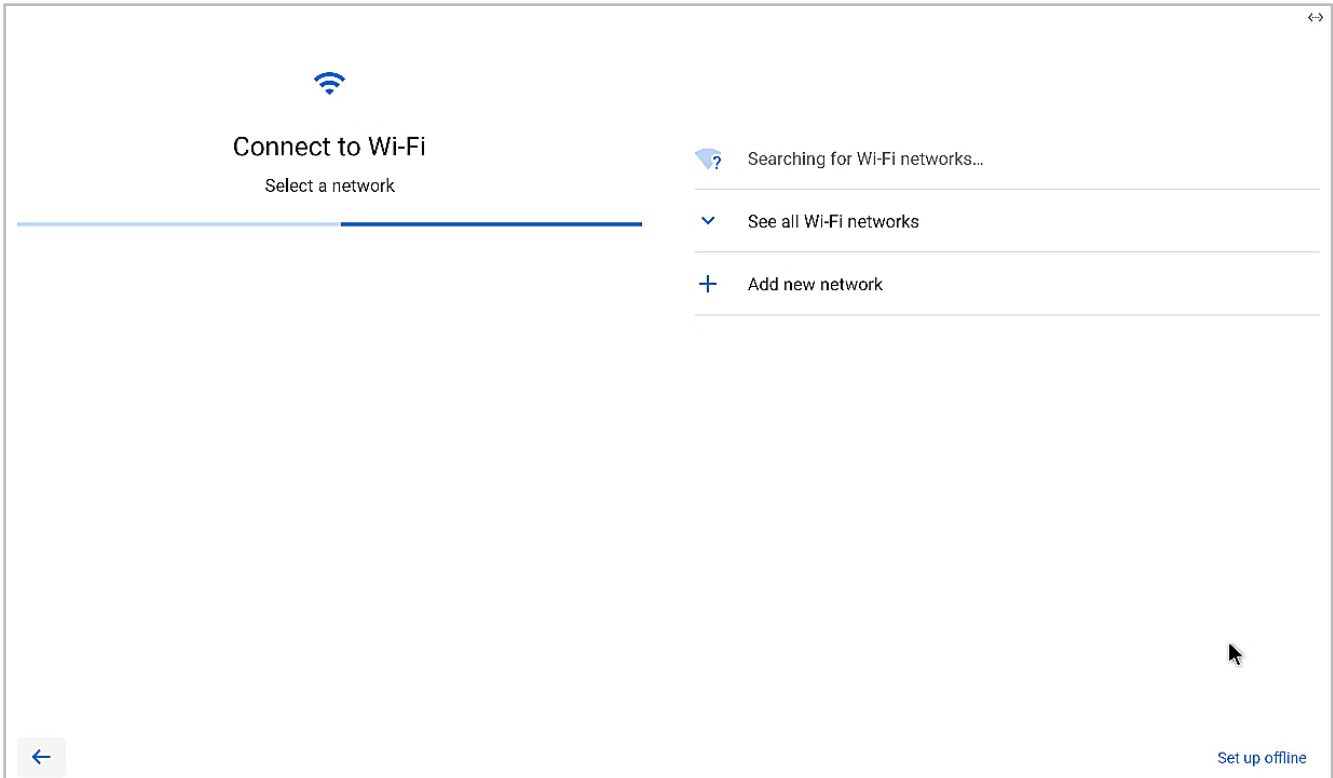


Follow the steps below to register your device:

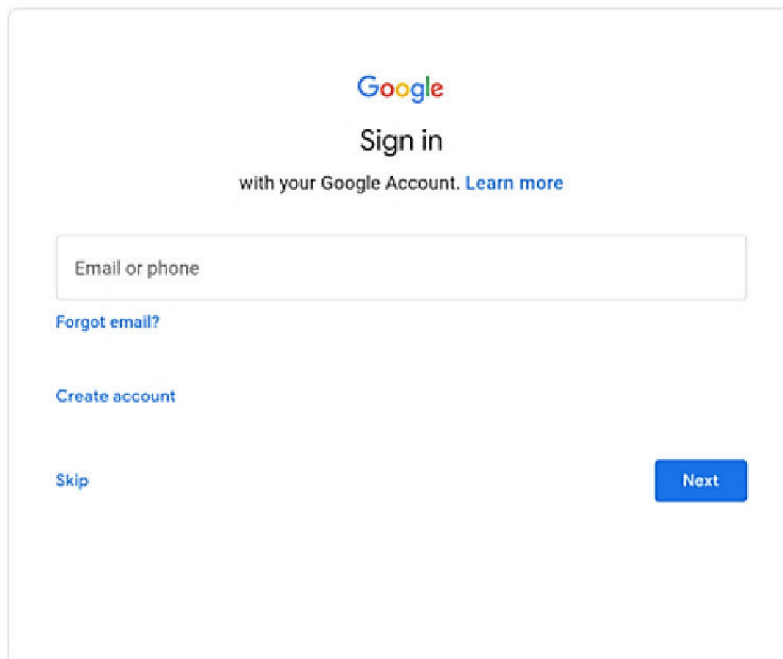
1. Press the 'Register' button on the Welcome Page
2. Select the language and press Start



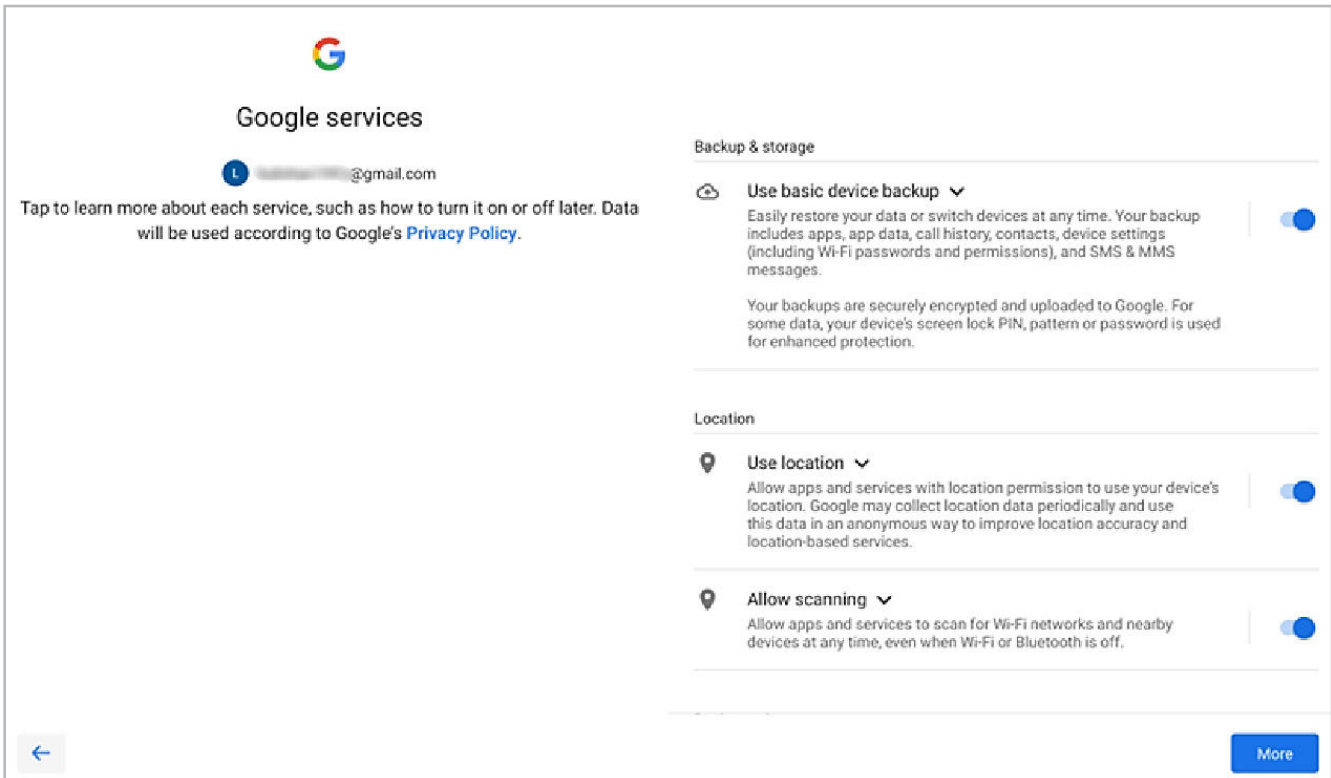
3. The screen will then prompt you to connect to a Wi-Fi network. Select the network you want to connect with. Enter the Password and press Connect and press Next



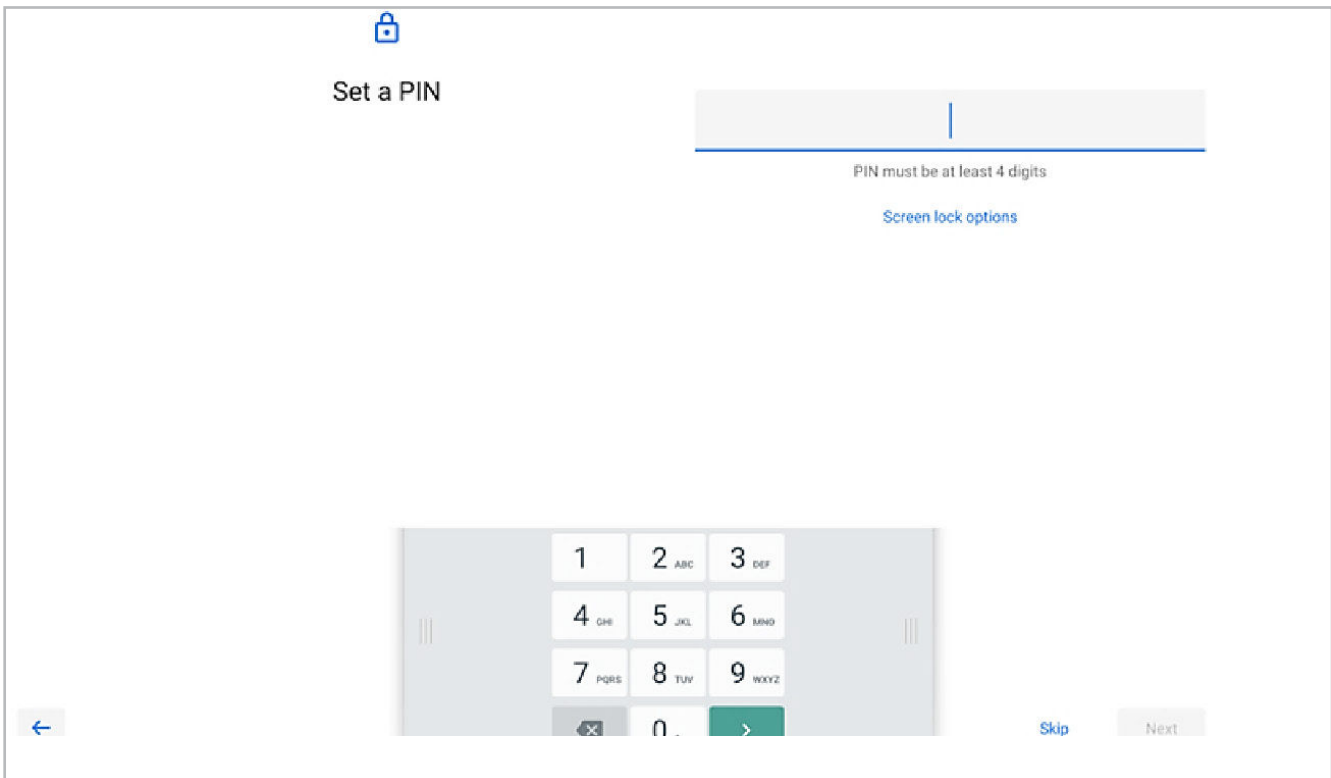
4. Enter your Gmail account and press Next or just skip this step by pressing Skip



5. Enable or disable your desired Google Services. Scroll down and press Next



6. Set a pin for your OneScreen or press Skip



7. Select your Country and Region on the following page

**Please select your Country**

United States ▼

**Region**

California  
Nevada  
Texas  
Florida

Next

8. Fill in your Personal Details including your name, email, contact details, role, organization, zip code, and industry. This information helps us keep you updated about any software updates and feature additions

**Enter your information to Register** [Skip](#)

The following information is mandatory to avail warranty and support assistance

Name: \*

Email: \*   Email of organization's POC/installer etc

End user Email: \*   Email of teacher /device user

Contact: \*

Role:   Incorrect Email format

User/Teacher  
Admin  
IT  
Other


Next

- Choose either the education or the business interface depending on your use-case. Moreover, select your preferred theme (light or dark)

## Welcome to Titan!


Please choose between an education or a business interface.

**Business Interface**



Primarily for usage requiring presentations, whiteboard sessions, screen sharing, collaboration, and access to Google workspace.

**Education Interface**



For educators to access classroom-friendly tools, browser, annotation, screen sharing, streaming, Google Play, and Google Workspace.

**Dark Mode**

\*You can toggle between business and education interfaces later in the settings as well.

[Next](#)

- Scan the QR code on the next page to schedule a free-of-cost training session with our GURU Team. Select if you want your Google / Microsoft accounts to be logged out after selectable times of inactivity. Press the 'Finish' button to exit the registration page


## Thank you!

Your OneScreen Registration is completed

Please reach out to Screen skills Guru team for free online training

[support@onescreensolutions.com](mailto:support@onescreensolutions.com)

SCAN ME



SCHEDULE TRAINING

Sign me out of my Google/M account after 15-Min  
30-Min  
1-Hour  
2-Hour  
3-Hour of inactivity  
(Recommended if device is being used in a public setting with more than 1 user)

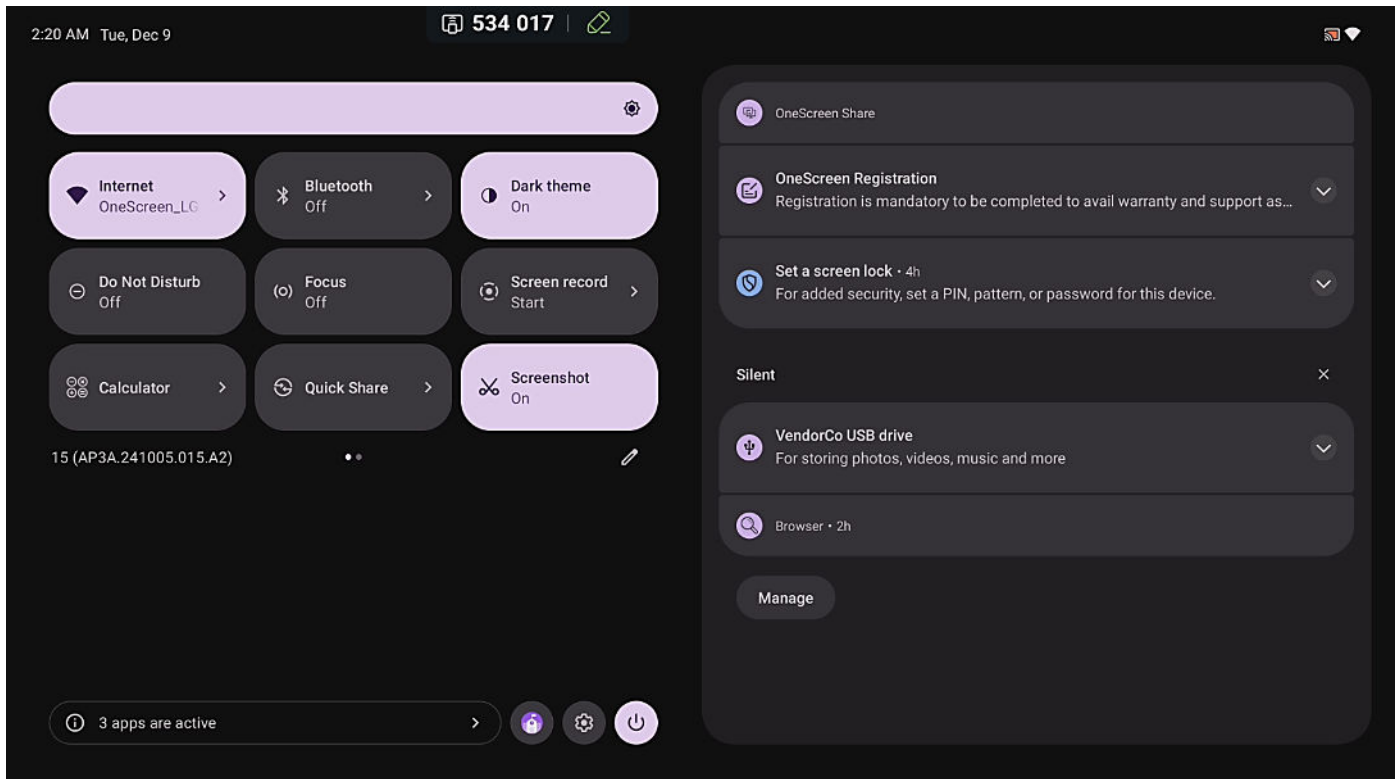
[Finish](#)

## 9. Connecting Touchscreen Titan with the Internet

You can connect your Touchscreen Titan to a network through Wi-Fi or an Ethernet Cable.

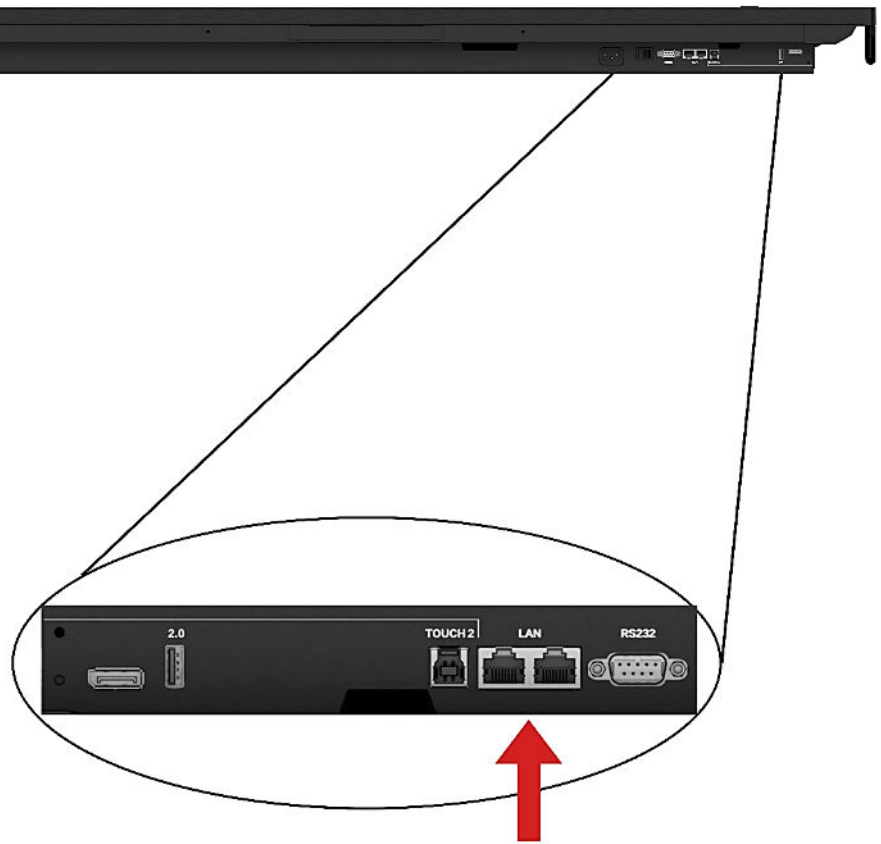
### 9.1 Connecting via Wi-Fi

1. From the Home Screen, swipe down from the top to access the Notification Bar
2. Select Internet to see all available networks
3. Select the network that you want to connect to
4. Enter the Password and press Connect



## 9.2 Connecting via Ethernet Cable

Connect your device to a network using Ethernet by simply plugging in an Ethernet cable into the LAN-In (RJ-45) port located on the bottom of your OneScreen. Once you have the cable connected, you will be able to access the internet on your panel.



# 10. Navigating through your Touchscreen Titan

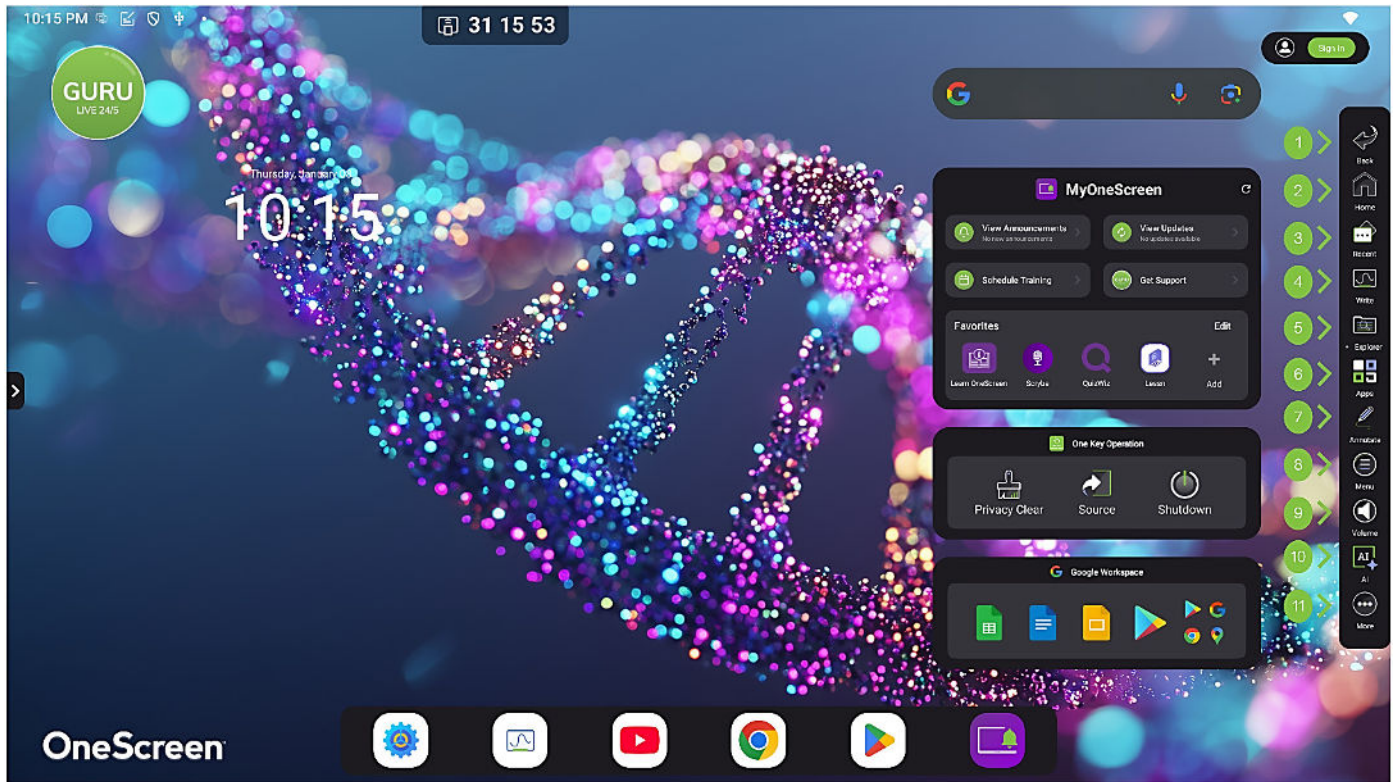
## 10.1 Touchscreen Home Screen



1. **OneScreen Account:** A secure, cloud-based profile system that lets users sign-in via email, QR code, or Google / Microsoft SSO, with full support for multi-user profiles. It syncs personalized settings, apps, and files on the cloud that you can access on any OneScreen panel by simply signing in
2. **GURU Button:** Tap on it to reach out to the OneScreen GURU Team for live, 24/5, instant support and training
3. **Google Search Bar:** A convenient search window, allowing you to look things up instantly without opening any apps
4. **Date & Time:** Date and Time that can be set from your settings
5. **MyOneScreen Widget:** View announcements for the latest and upcoming features for the OneScreens, update the apps and the OneScreen firmware, schedule a free-of-cost training, get technical support from our GURU Team, access documents / video resources to learn about OneScreen functionality, or access your favorite OneScreen software / web links
6. **Navigation Toolbar:** You can also press on the arrow buttons on the left/right side to access the navigation toolbar. This is discussed in more detail in the next section
7. **One Key Operation:** Shortcuts to privacy clear (allows unbinding of user accounts, clearing of cache and browser history), switch to a different source (OPS, HDMI, Type-C etc.), and shut down
8. **Google Workspace:** You can access all the Google apps that are pre-installed on your OneScreen
9. **Apps Dock:** Placeholder for easy access to your favorite tools / apps. To add / remove an app, press, hold and drag apps in and out of the dock
10. **My Apps:** Your favorite apps according to your account settings that you can access by swiping up from the bottom of the Home Screen

## 10.2 Navigation Bar

The navigation bar on your Touchscreen Titan is accessible from both sides of the display. Simply press on the arrow icons on the left and right side of your display to access the navigation bar.



The details about different icons on the navigation bar are mentioned below:

1. **Back:** This takes you back to your previous window/app
2. **Home:** Takes you to the Home Screen of your Touchscreen Titan
3. **Recent:** To access all the applications running in the background of your touchscreen
4. **Write:** Opens up OneScreen Write which is a powerful interactive annotation and whiteboard software providing users with an unparalleled experience for teaching, collaboration, document editing, presenting, and brainstorming ideas
5. **Explorer:** Allows you to browse / open files. Any files stored on the touchscreen (local files or cloud files) are found in the Explorer app
6. **Apps:** To access all the applications installed on your Touchscreen Titan's Android side
7. **Annotate:** To use the on-screen annotation tool for annotation over documents and different sources
8. **Menu:** To access different sources like HDMI, OPS etc.
9. **Volume:** To adjust the volume of the OneScreen
10. **AI:** To access AI tools including the OneScreen AI Bot, Scrybe, QuizWiz, Smart Select and Lessn
11. **More:** To access additional tools such as timer, stopwatch, spotlight, screen recorder, OneScreen Engage, etc.

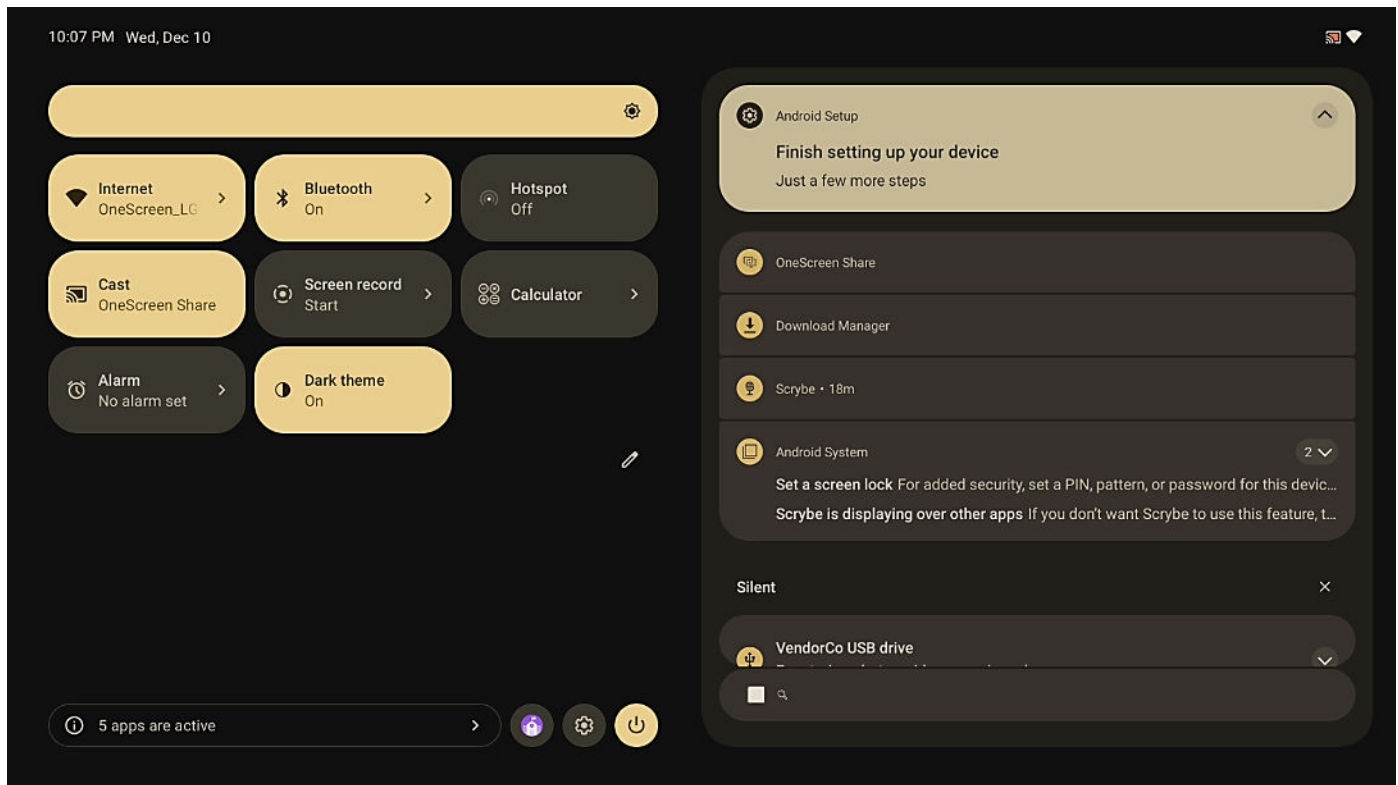
## 10.2.1 Customizing the Navigation Bar

As shown in the image below, use the Edit button to add / remove certain tools on the Navigation Bar. You can also press and hold any tool to reposition it on the bar. (This feature does not work with Back, Home, Recents, Apps, and AI as they are system tools)



## 10.3 Navigation Panel

Swipe down from the top of the screen to access the notification panel. On the right side, there is the notification section and on the left side, you can drag and drop important functions to customize your notification panel for quick access to key functions.

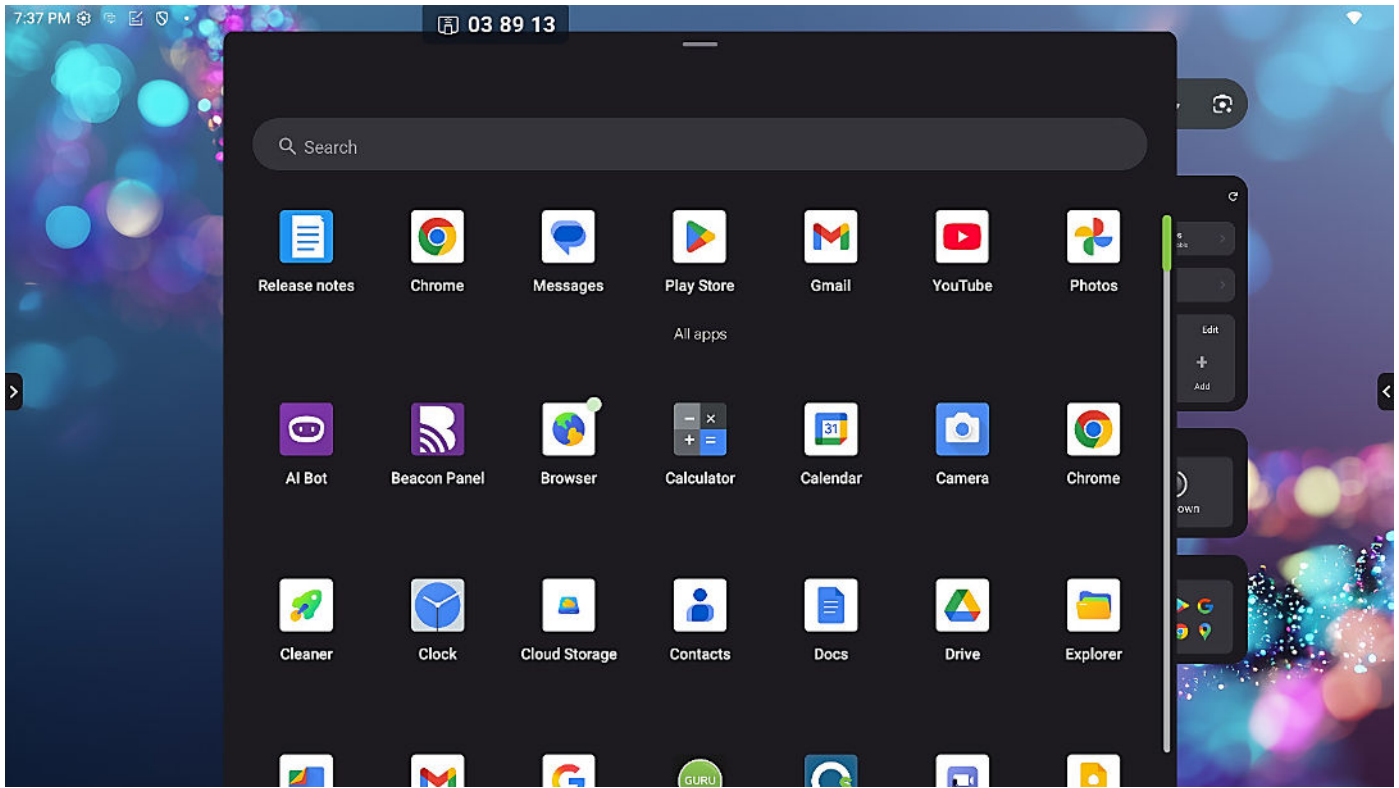


Some of the important functions and their description are listed below:

1. **Internet:** Allows you to select a suitable network from the list of all nearby available networks
2. **Bluetooth:** Allows you to connect devices wirelessly to the Touchscreen Titan through Bluetooth
3. **Hotspot:** Allows you to create a Hotspot on the Touchscreen Titan and connect other devices to it
4. **Cast:** Allows you to wirelessly transmit the display of the panel to other devices
5. **Screen record:** Allows you to record the screen and system sounds on the Touchscreen Titan display
6. **Calculator:** Quick access to the calculator app
7. **Alarm:** Allows you to set alarms on your panel
8. **Dark theme:** Allows you to switch between light theme and dark theme on the device

## 10.4 App Drawer

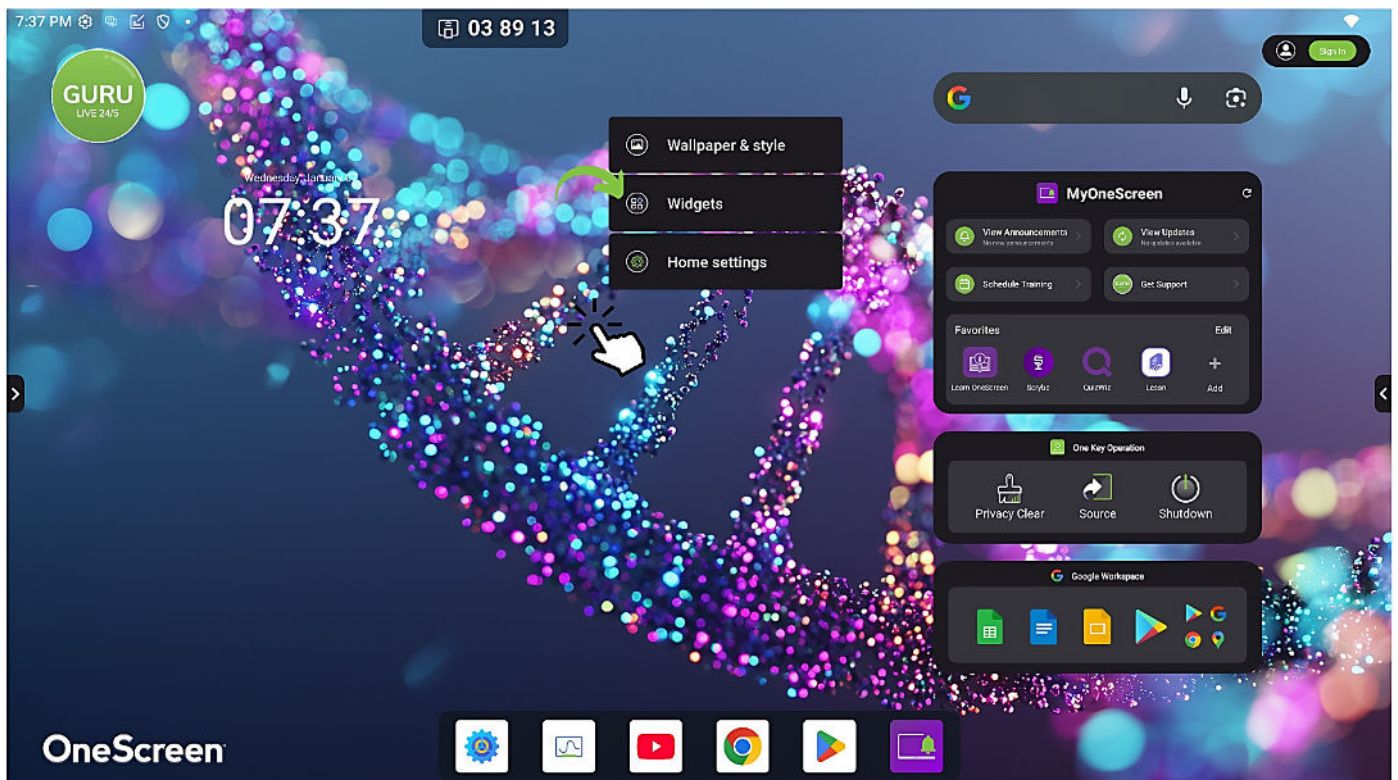
You can swipe up from the Home Screen to access the App drawer. This contains all the apps installed on your Touchscreen Titan.



## 10.5 Editing the Widgets on Home Screen

To add, remove, and customize the widgets on the Home Screen, please follow the steps given below:

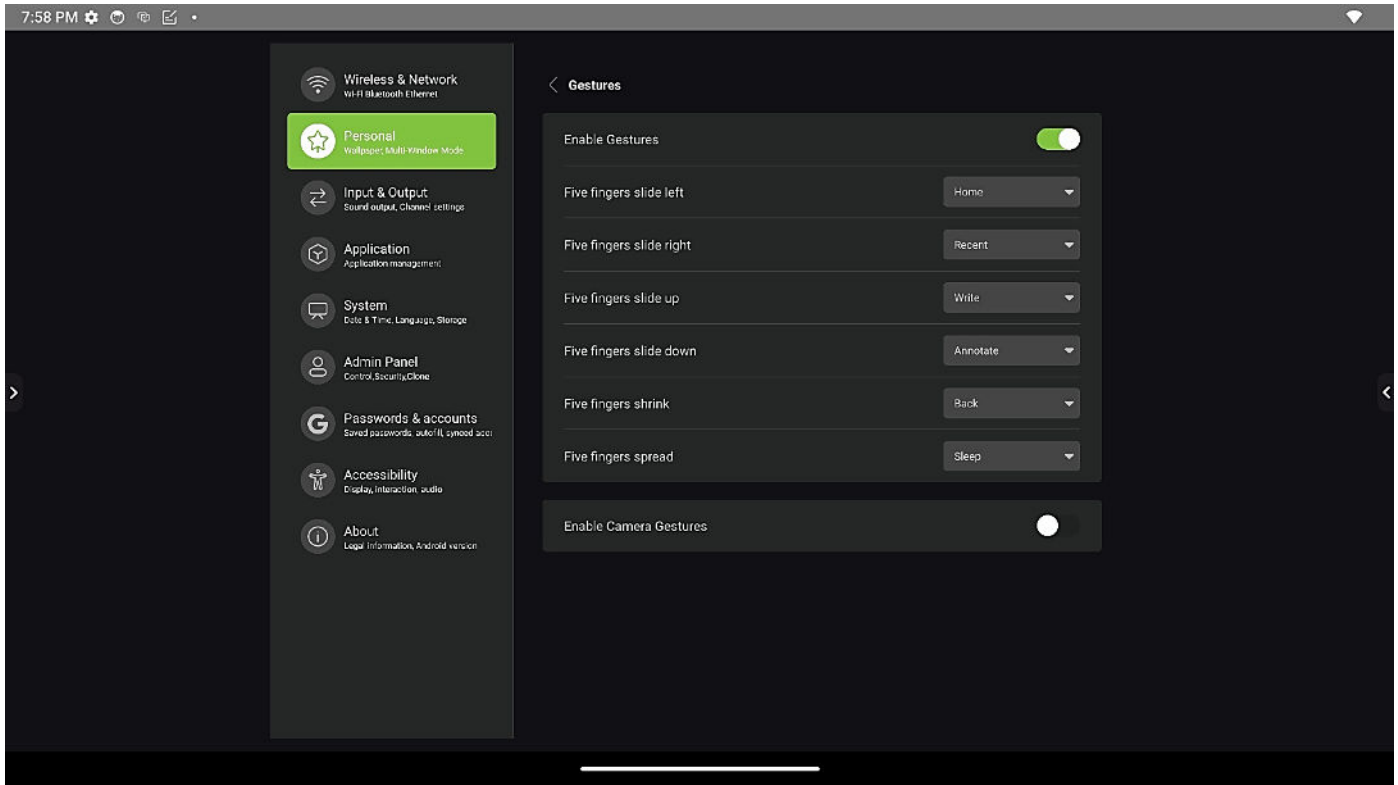
1. On the Home Screen, tap and hold on an empty space to open a menu and then tap on widgets
2. You will see a list of all the widgets that you can add to the Home Screen. You can also search for any widgets through the search bar
3. Tap on any widget and then use the 'Add' option below to add it to the Home Screen. Alternatively, you can also tap and hold and then drag the selected widget to place it on a specific location on the Home Screen
4. Tap and hold on a widget already placed on the Home Screen to move it around, change its size or remove it by moving it to the 'Remove' button at the top



## 10.6 Gestures

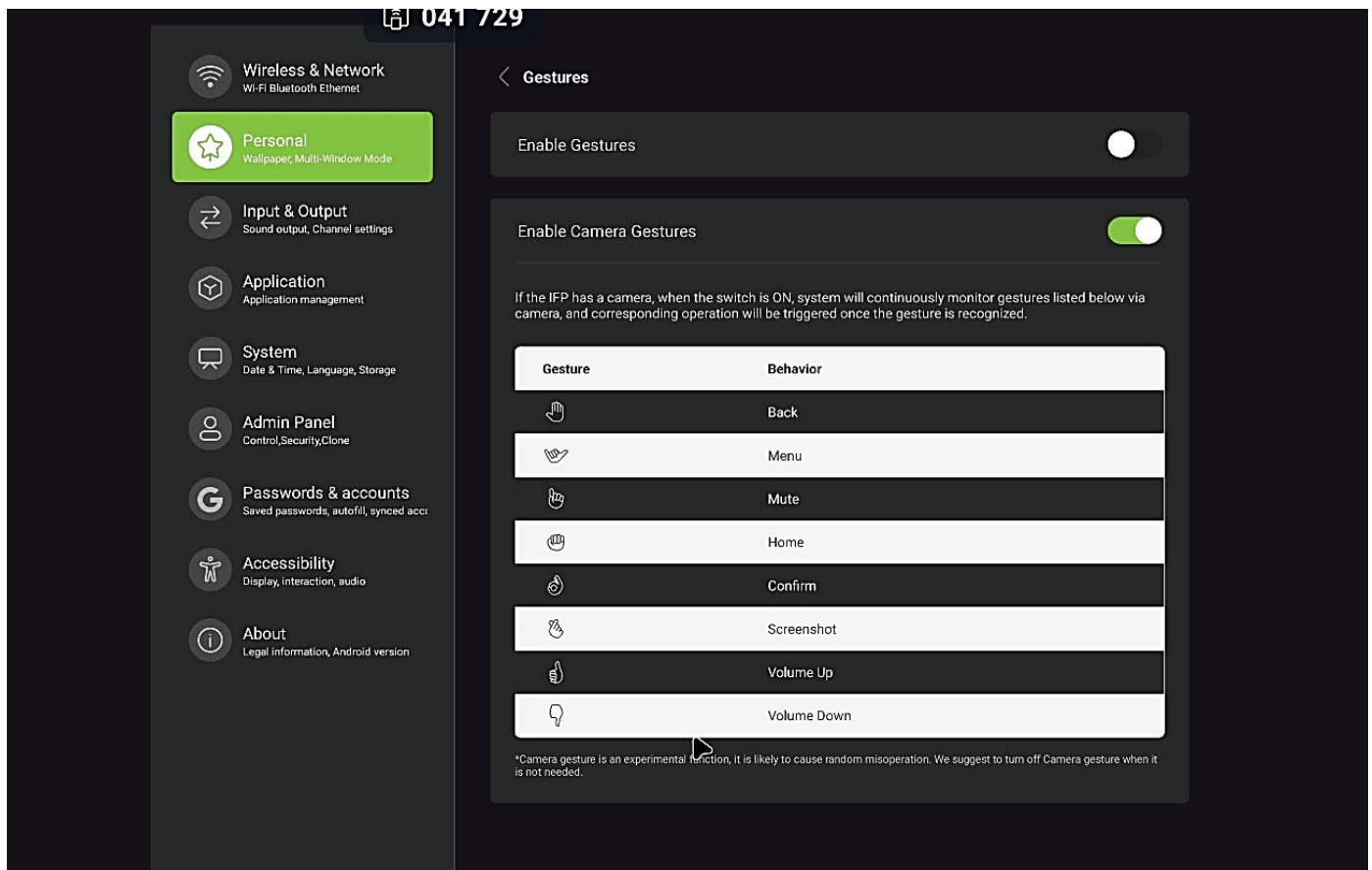
### 11.6.1 Screen Gestures

Touchscreen Titan supports gestures which are totally customizable according to the users' preferences. As shown in the picture below, you can go to 'Personal Settings' to enable gestures and select what action each gesture performs:



## 10.6.2 Camera Gestures

You can turn on Camera Gestures by going to 'Personal Settings' and then 'Camera Gestures'. If the Touchscreen Titan has a camera connected and turned on, the system will continuously monitor gestures through the camera and the corresponding actions will be triggered once the gesture is recognized, as shown in the picture below:



# 11. Connecting your OneScreen with other devices

## 11.1 Wired Connectivity

To connect your devices with Touchscreen Titan, follow the steps below:

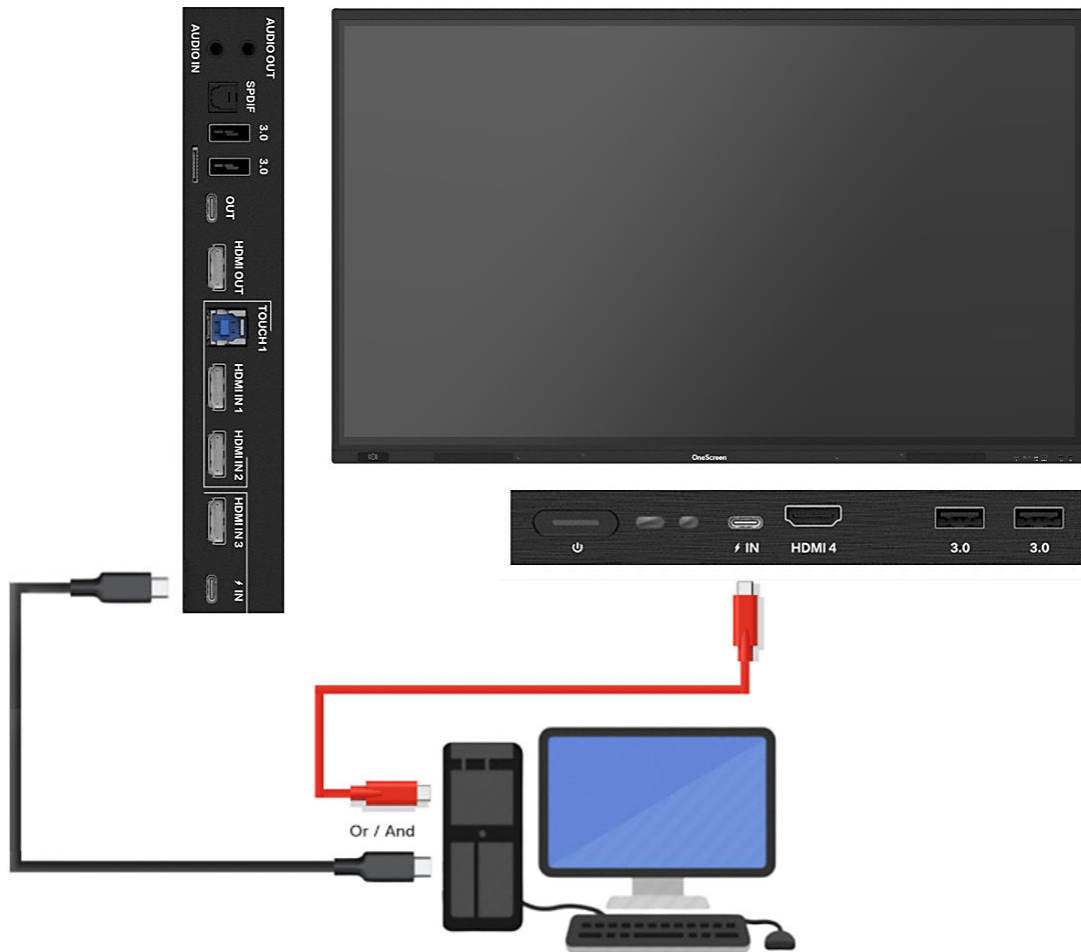
### 11.1.1 HDMI Connection

1. Connect your device and the OneScreen through HDMI cable using the HDMI ports in the front or on the right side of the panel
2. Additionally, connect the USB touch (USB-A to USB-B) cable between the two devices to have touch capability on the Titan. Note that the Touch 1 port works in conjunction with the HDMI 1 and HDMI 2 ports, while the Touch 2 port works with the HDMI 3 and HDMI 4 ports on the panel
3. Once you have connected your device to the OneScreen, you will automatically get a preview of your devices on the Home Screen of your Touchscreen Titan
4. You can swipe left and right on the source preview window to switch between multiple connected sources



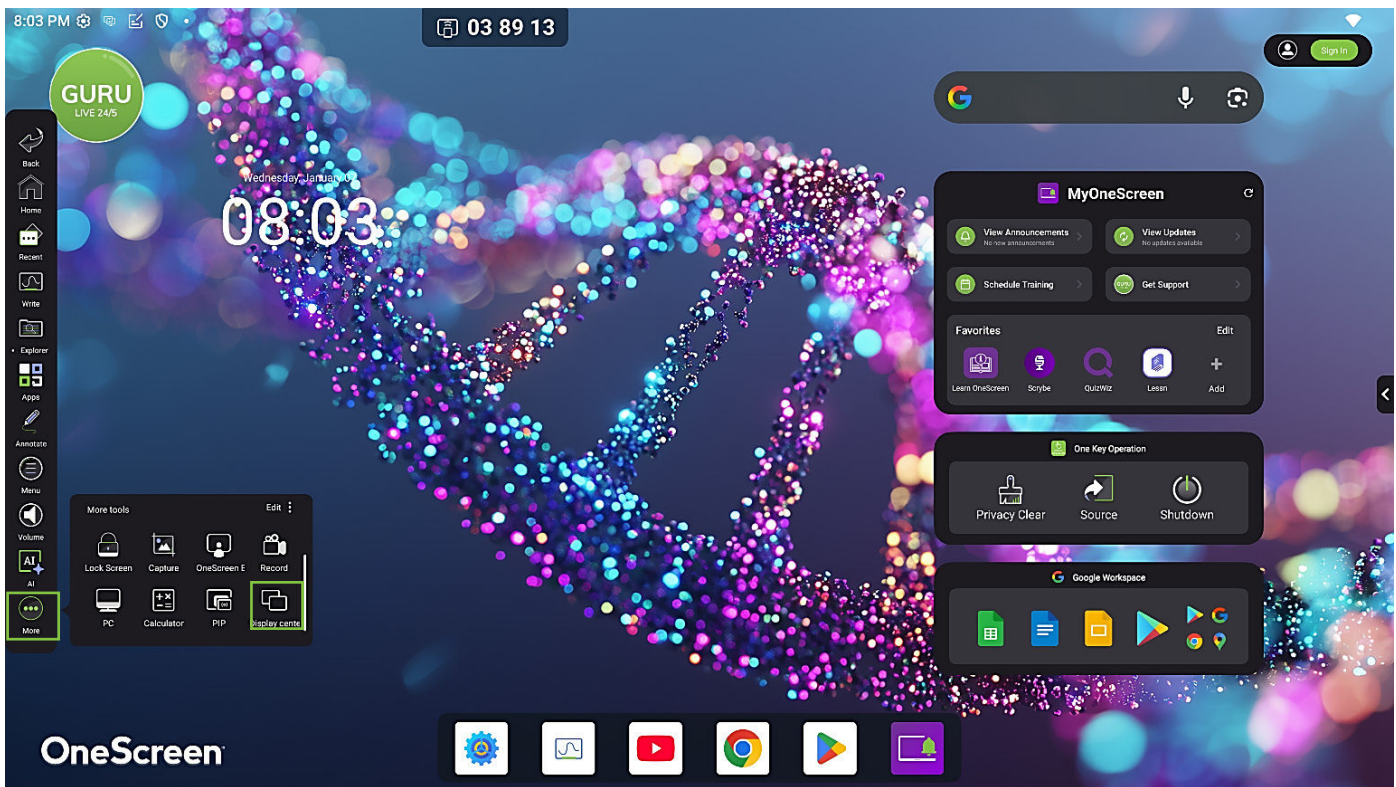
## 11.1.2 USB-C Connection

1. Connect your device to the Touchscreen using a USB-C cable via the USB-C port on the front or right side of the panel
2. This connection also enables touch functionality
3. Once connected, a preview of your device will automatically appear on the Home Screen
4. Swipe left or right on the source preview window to switch between multiple connected sources
5. You can also use the USB-C port on the right side of the panel to mirror your OneScreen display on an external device such as a monitor or other interactive panels, along with touch capability

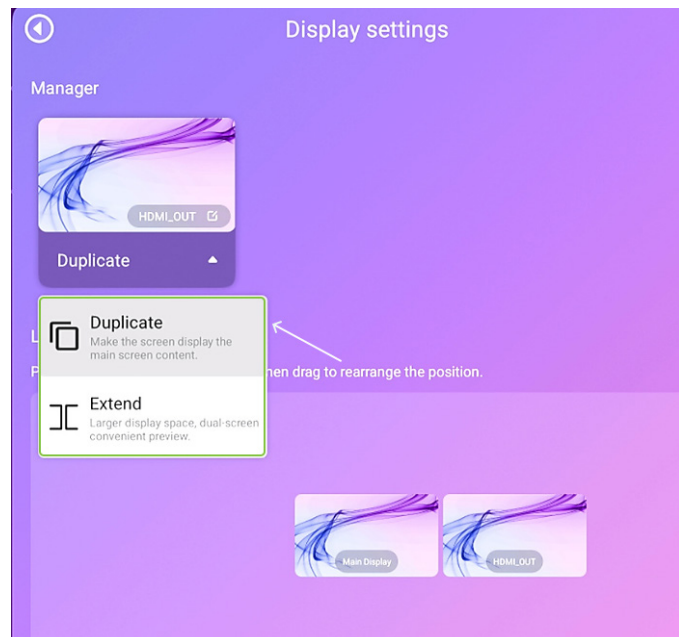


### 11.1.3 Extend / Duplicate Screen through HDMI Out

1. On the Navigation Bar, go to 'More' and then go to 'Display center'
2. Connect an HDMI cable to the HDMI Out port of Touchscreen Titan and the other end to the HDMI In port of another OneScreen or any external monitor



3. You will get an option to use 'Duplicate' screen or use the external screen as an extended monitor through the option 'Extend' screen
4. If you choose 'Extend', you can choose which OneScreen application is being displayed on the OneScreen and which is being displayed on the external screen by dragging and dropping it to the desired screen



## 11.2 Wireless Connectivity

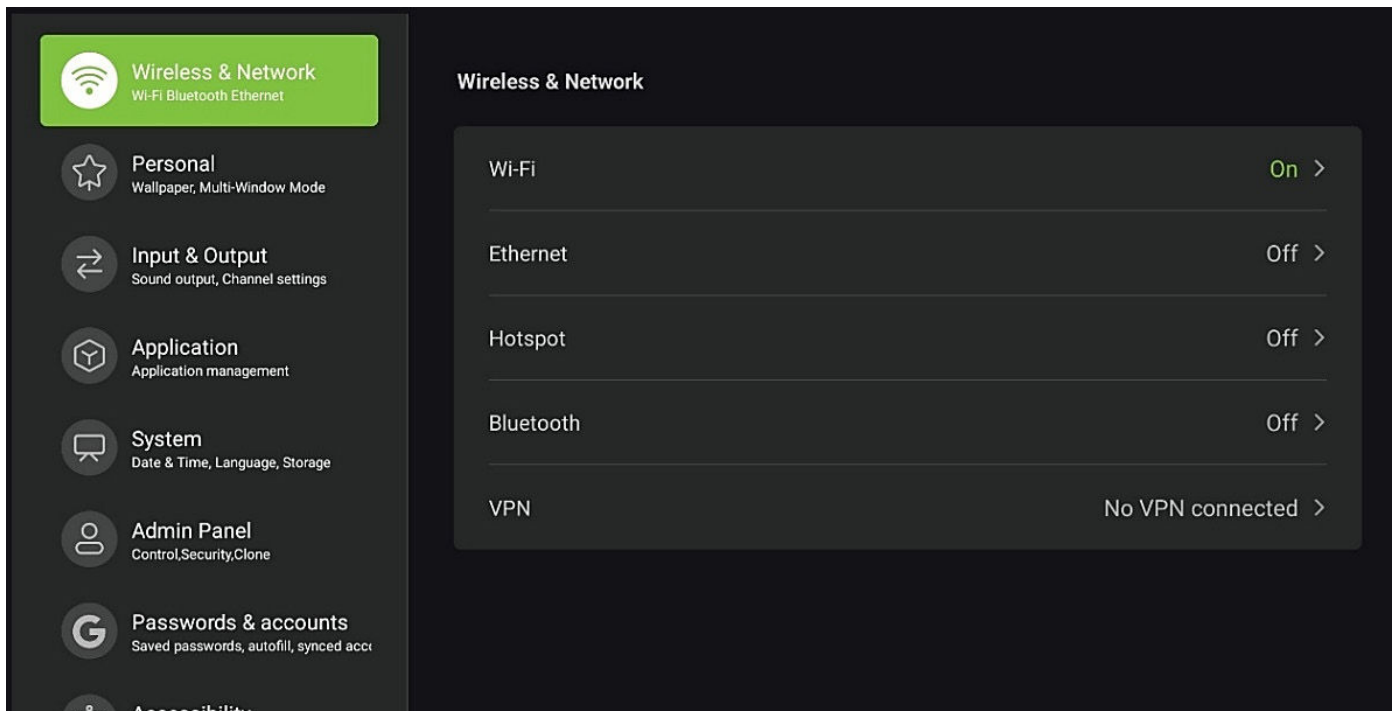
To connect your OneScreen to any other devices including Laptops, Desktops, and Mobile Devices, you can use the OneScreen Share app as discussed in Section 13.3.

# 12 Settings

Settings allow you to control your Touchscreen and all its features. You can access settings by pressing the Settings Icon present in the Apps present on your OneScreen.

## 12.1 Wireless & Network

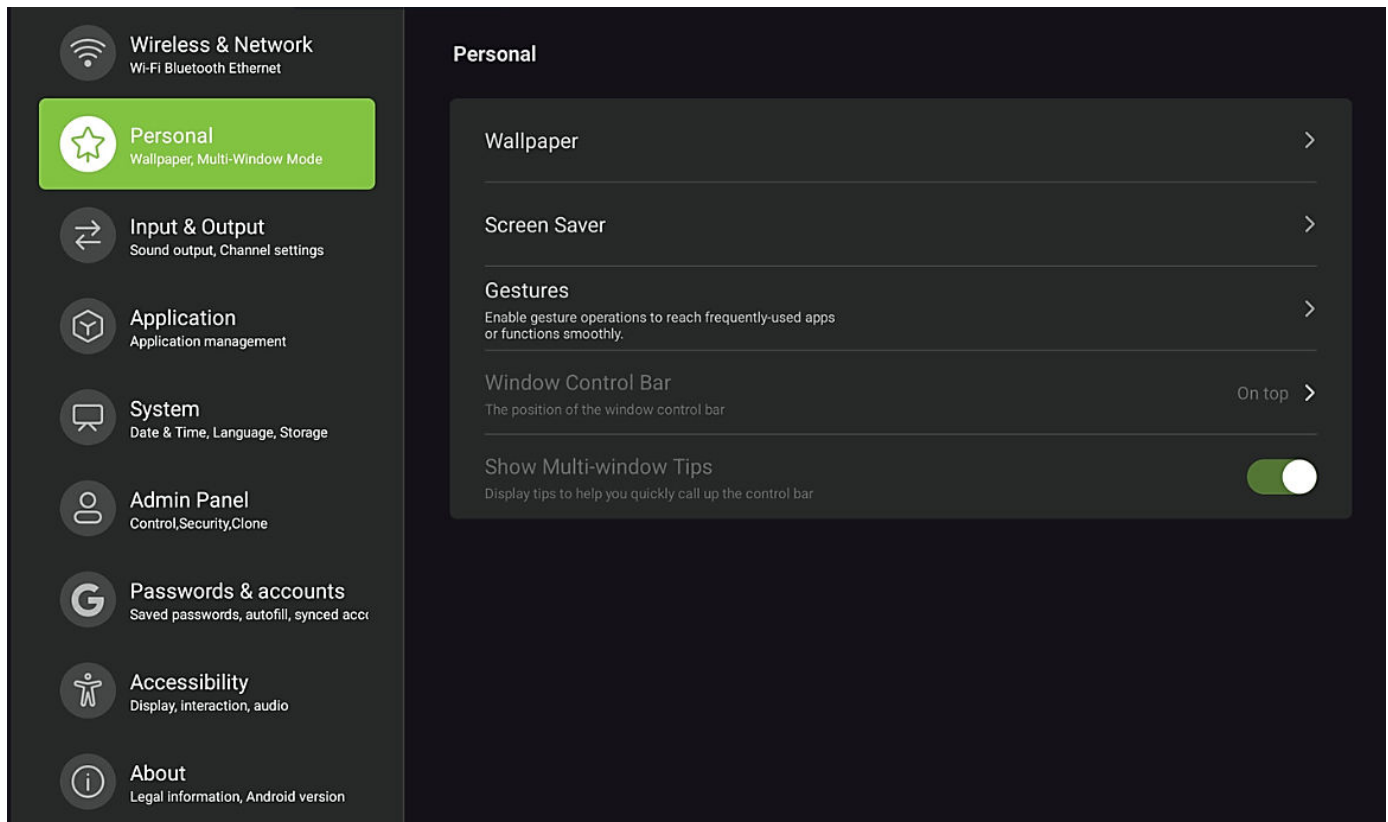
You can configure your network connectivity settings from here. It allows you to configure settings for your Wi-Fi, Ethernet, Bluetooth, and VPN



1. **Wi-Fi:** Allows you to connect your OneScreen with a Wi-Fi Network. Press the Wi-Fi icon to open Wi-Fi settings, then press the toggle button on the top right corner of the settings window to turn on your Wi-Fi, select the network that you want to connect to and type in the Wi-Fi's password to make a connection
2. **Ethernet:** It allows you to connect to a network via an ethernet cable. Tap on the Ethernet option to toggle on/off the connection via Ethernet cable. If your Ethernet is toggled off, you won't be able to access network via Ethernet even if the cable is plugged in.
3. **Hotspot:** This allows you to create a Wi-Fi hotspot on your device. Tap on the Hotspot option in your OneScreen and then toggle the Hotspot on. You can also configure your hotspot settings such as Hotspot Name, Password and Security Protocol by tapping on the Hotspot name icon just below your toggle button
4. **Bluetooth:** Allows you to connect your Bluetooth devices like headphones, keyboard, mouse etc. To enable Bluetooth, tap on the Bluetooth option, hit the toggle button, and tap on the Device ID to pair your devices
5. **VPN:** You can configure a VPN connection using this option and route your network traffic through a certain IP address using the VPN

## 12.2 Personal Settings

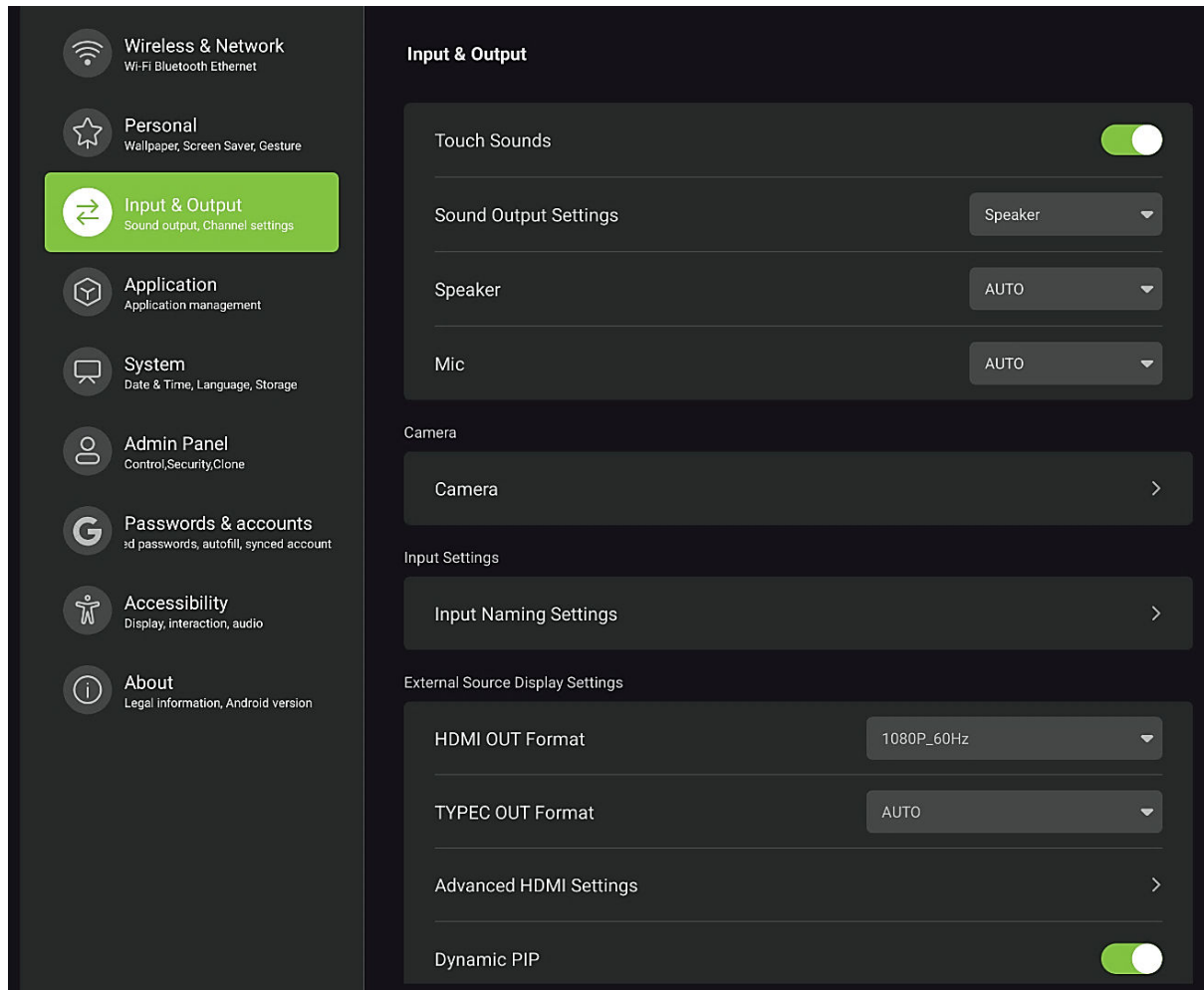
You can configure your display and interface related settings from the Personal Settings.



1. **Wallpaper:** Allows you to change the wallpaper of your OneScreen. You can select from a range of different wallpaper options available. You can also choose between static and dynamic (live) wallpapers
2. **Screen Saver:** You can turn on the screen saver on your Touchscreen which allows you to put up a screen saver on your device after a certain time of inactivity. You can choose between a clock, colors, and landscape pictures as screen savers
3. **Gestures:** Enable and customize gestures to access frequently-used apps or functions easily (refer to Section 10.6 for more details)
4. **Window Control Bar:** When using the device in multi-window mode, this allows you to control the location of the control bar on your app window
5. **Show Multi-Window Tips:** You can toggle this button off to disable tips on using the multi-window on your Touchscreen Titan

## 12.3 Input & Output

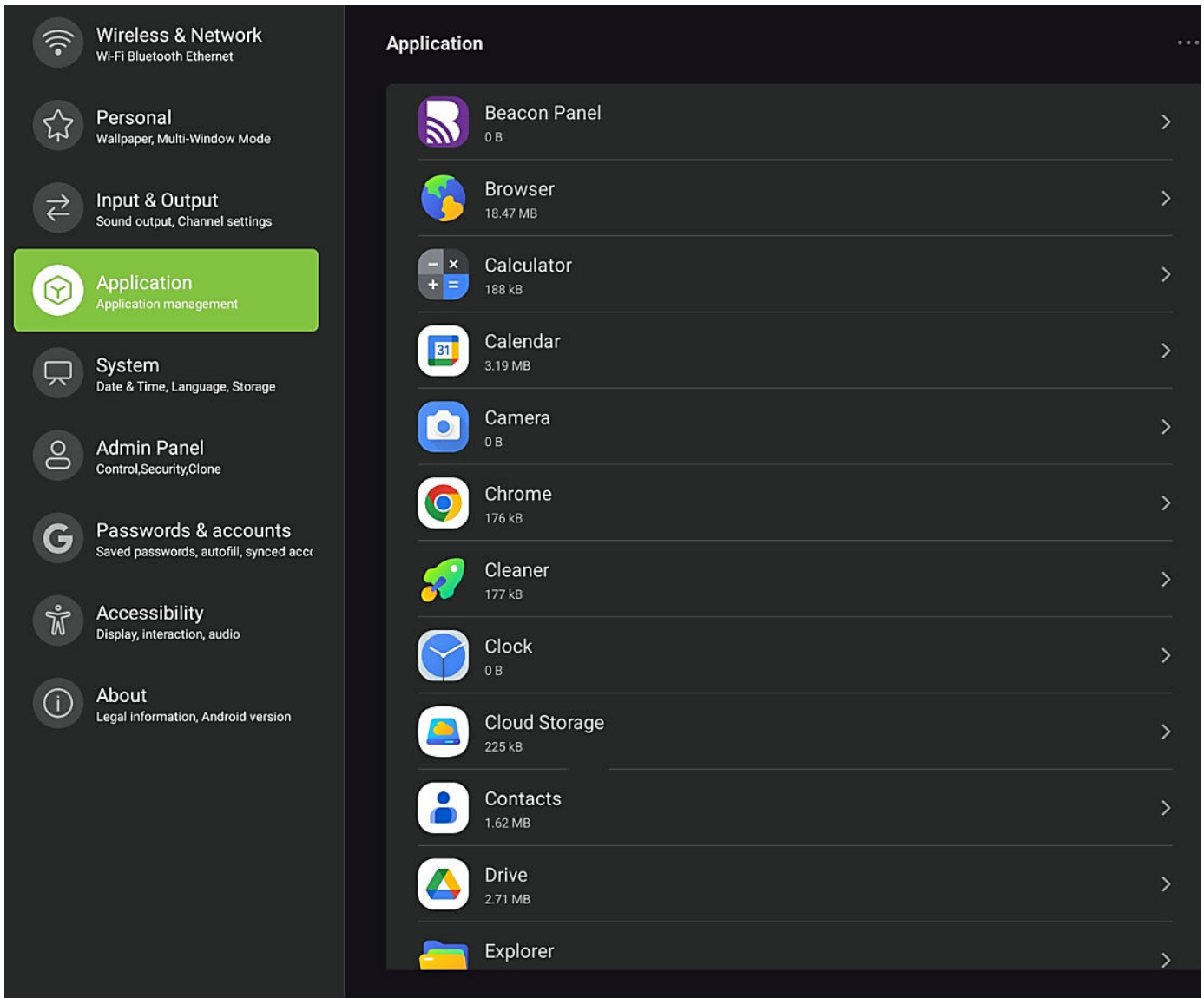
Input and output settings allow you to configure all the inputs and outputs of your OneScreen like changing screen output resolution, disabling touch sounds, renaming sources etc.



1. **Touch Sounds:** You can toggle off this button to disable the system sounds of your screen when in use
2. **Sound Output Settings:** You can configure your Touchscreen Titan's audio playback device from here. You can choose between Touchscreen Titan's speakers or your connected sound output device as your audio playback device
3. **Speaker:** You can configure your Touchscreen Titan's audio output device from here. You can choose between Touchscreen Titan's speakers or your connected sound output device (external speakers)
4. **Mic:** You can configure your Touchscreen Titan's audio input device (built-in mic or external microphone) from here
5. **Camera:** Configure the settings for the camera attached to the OneScreen
6. **Input Naming Settings:** You can rename your input sources by using this menu. To do so, simply press the Input Naming Settings, toggle on the 'Input Alias Switch' and rename your desired source
7. **HDMI Out Format:** You can configure the HDMI Out format and display resolution using this option. You can select the drop-down menu to choose from the available options
8. **Type-C Out Format:** You can configure the Type-C Out format and display resolution using this option. You can select the drop-down menu to choose from the available options
9. **Advanced HDMI Settings:** Change the EDID version of the HDMI source. Select between EDID values of 2.0 or 1.4
10. **Dynamic PIP:** Turning this off will disable the PIP window popup when connecting a new source (HDMI, Type-C etc.)

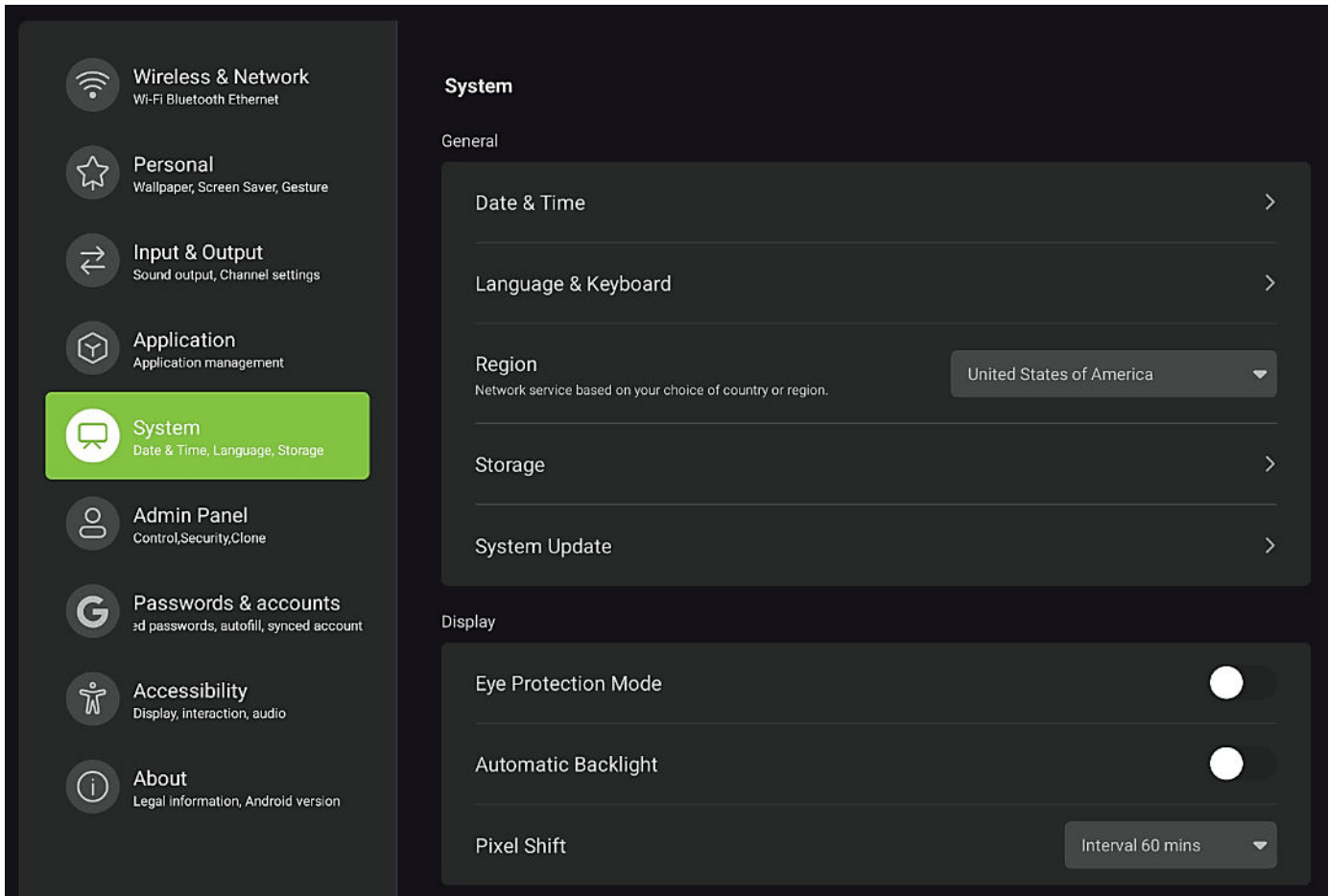
## 12.4 Application

You can go to the Applications section to see all the installed applications on your Touchscreen Titan. It allows you to disable or force stop applications and configure an application's permission, notifications, and storage etc.

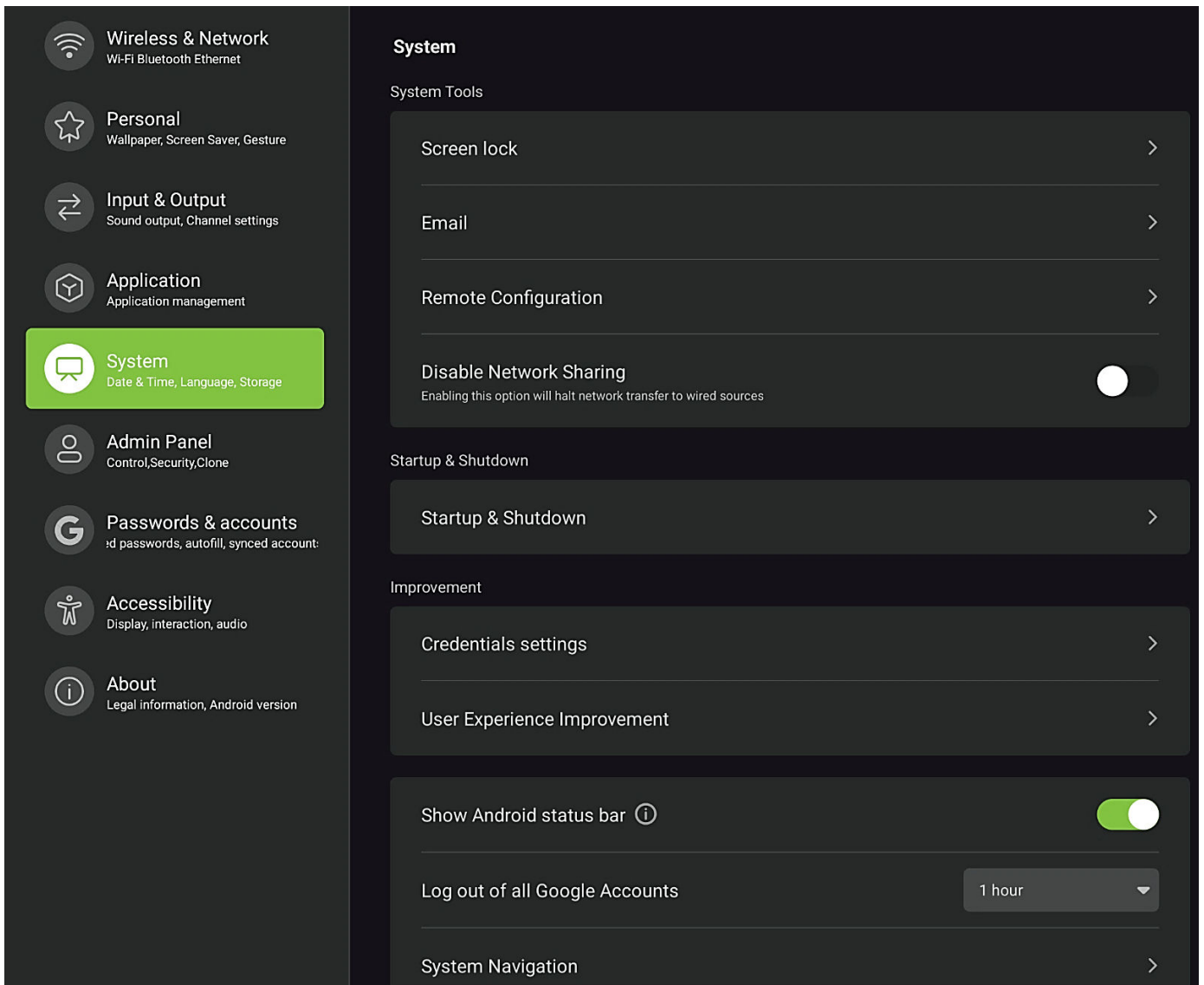


## 12.5 System

Systems settings allow you to change features like date and time, language, keyboards and install updates on your device.



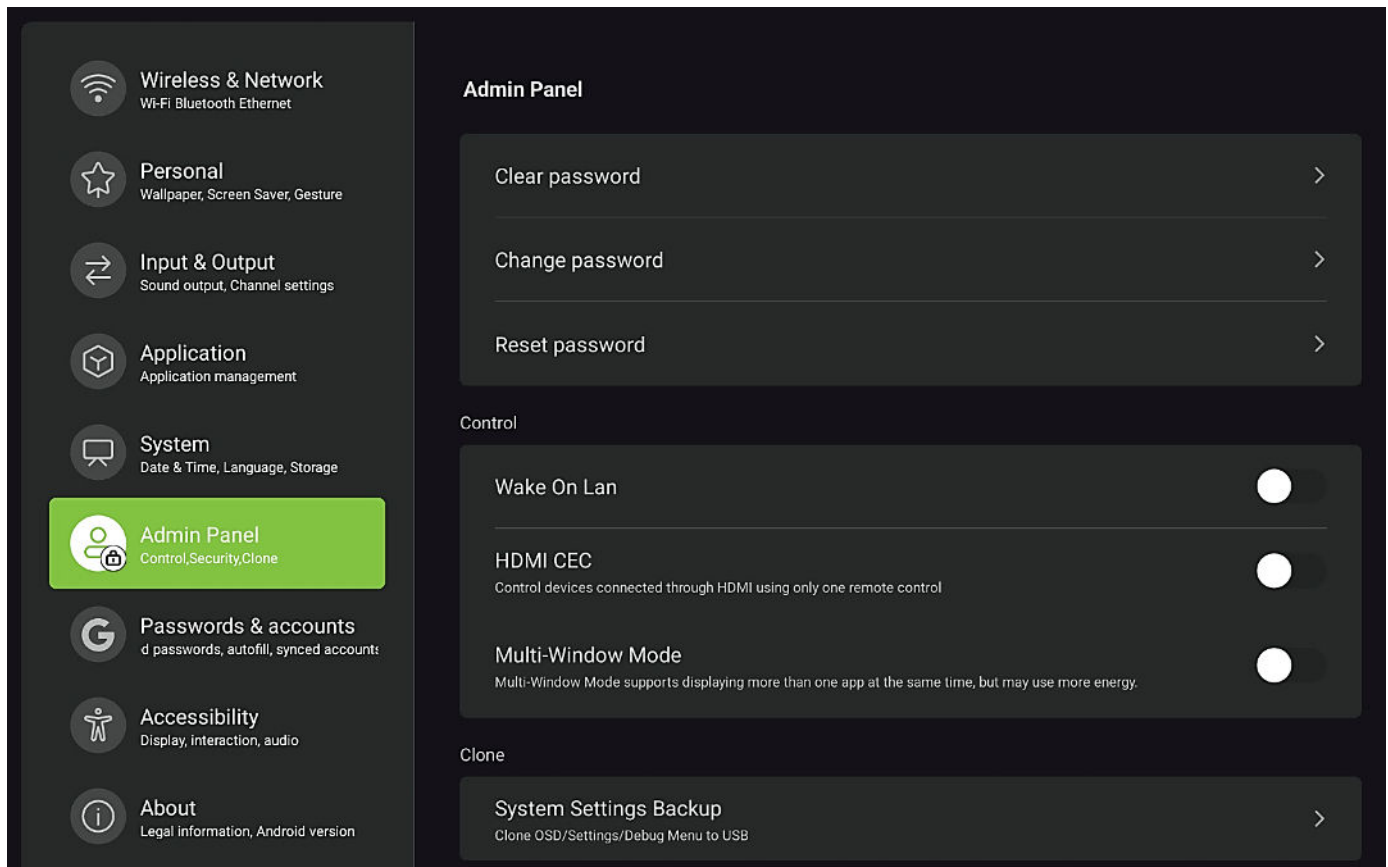
1. **Date & Time:** Allows you to change your date and time format, switch between automatic or manual, and select a time zone for your device
2. **Language & Keyboard:** You can choose between multiple languages for your device and switch your on-screen and physical keyboards
3. **Region:** Allows you to select the region of your device
4. **Storage:** You can access your storage stats from here
5. **System Update:** System updates allow you to update the firmware of your Touchscreen Titan. You can choose between OTA (Over The Air) updates which allows you to download the updates via internet or Local updates allowing you to update the firmware on your OneScreen through a USB containing the firmware files
6. **Eye Protection Mode:** You can toggle it on to minimize the blue light on your display for enhanced eye protection
7. **Automatic Backlight:** It allows your screen to adjust its brightness according to the room's lighting conditions
8. **Pixel Shift:** This option automatically shifts pixels on the display when the screen is static for longer periods to enhance the display life
9. **Screen Lock:** Allows you to put a password on your screen. Users can't access the screen without putting in the password
10. **Email:** You can add your email account here to log into all the apps that require email login



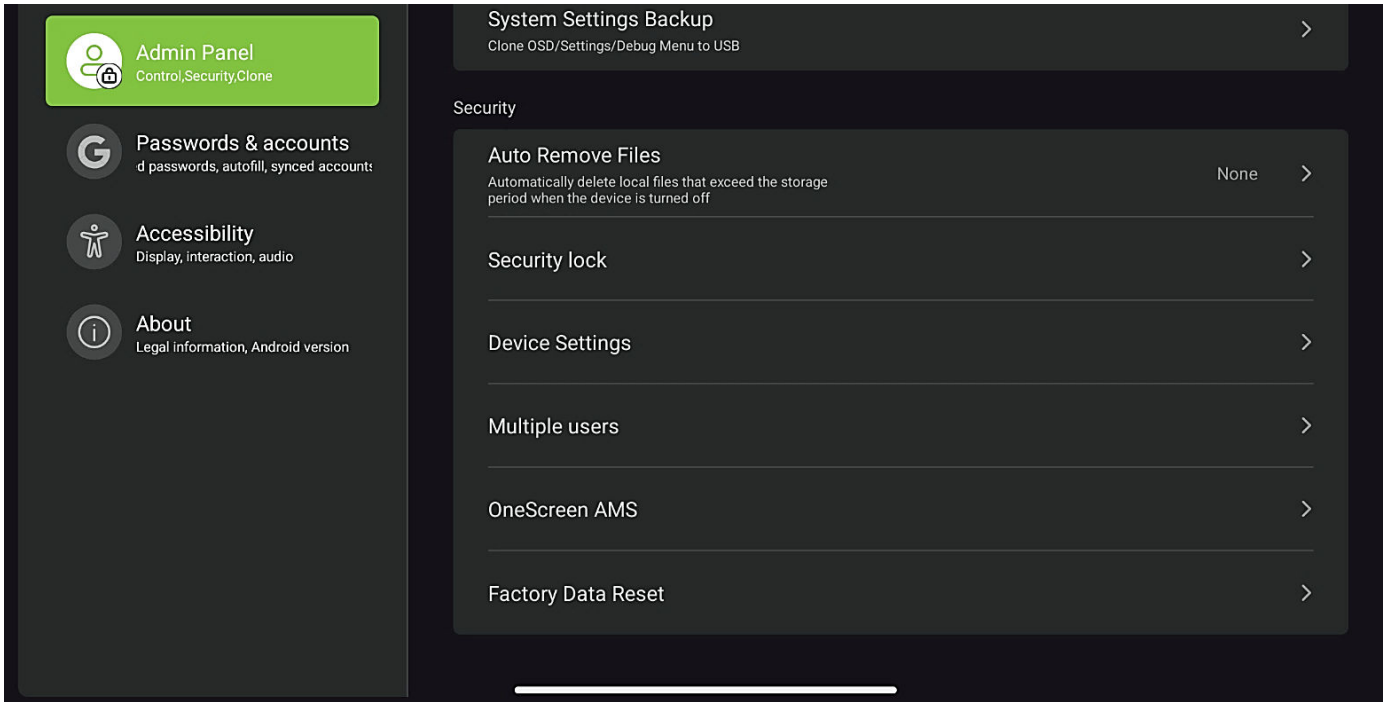
11. **Remote Configuration:** You can configure the buttons on your OneScreen remote to open certain applications or perform certain functions (refer to Section 14 for more details)
12. **Disable Network Sharing:** Turning this on will disallow the OneScreen's network to be routed to an external connected device
13. **Startup & Shutdown:** You can configure your startup channel, enable your screen to on standby after starting up, turn on energy saving settings such as Auto Standby and Auto Power Off, Turn Power Off reminders on and schedule your screen to turn off or turn on at a specified time via Add Boot Task and Add Off Task
14. **Credentials Settings:** Allows you to see your trusted credentials, your user credentials and install certificates from your screen's storage
15. **User Experience Improvement:** Opt in or out of the User Experience Improvement Program which collects statistical data about how you use the OneScreen to help improve our products
16. **Show Android status bar:** Enable or disable the Android status bar at the top of the screen
17. **Log out of All Google Accounts:** Configure the settings for automatically logging out of all Google accounts after set time of inactivity
18. **System Navigation:** Choose between one of the 3 navigation modes for the Touchscreen Titan

## 12.6 Admin Panel

This option can only be accessed by the admin of the screen by typing in a password. It allows you to access settings like USB Clone, Security Lock, and Device Settings etc.

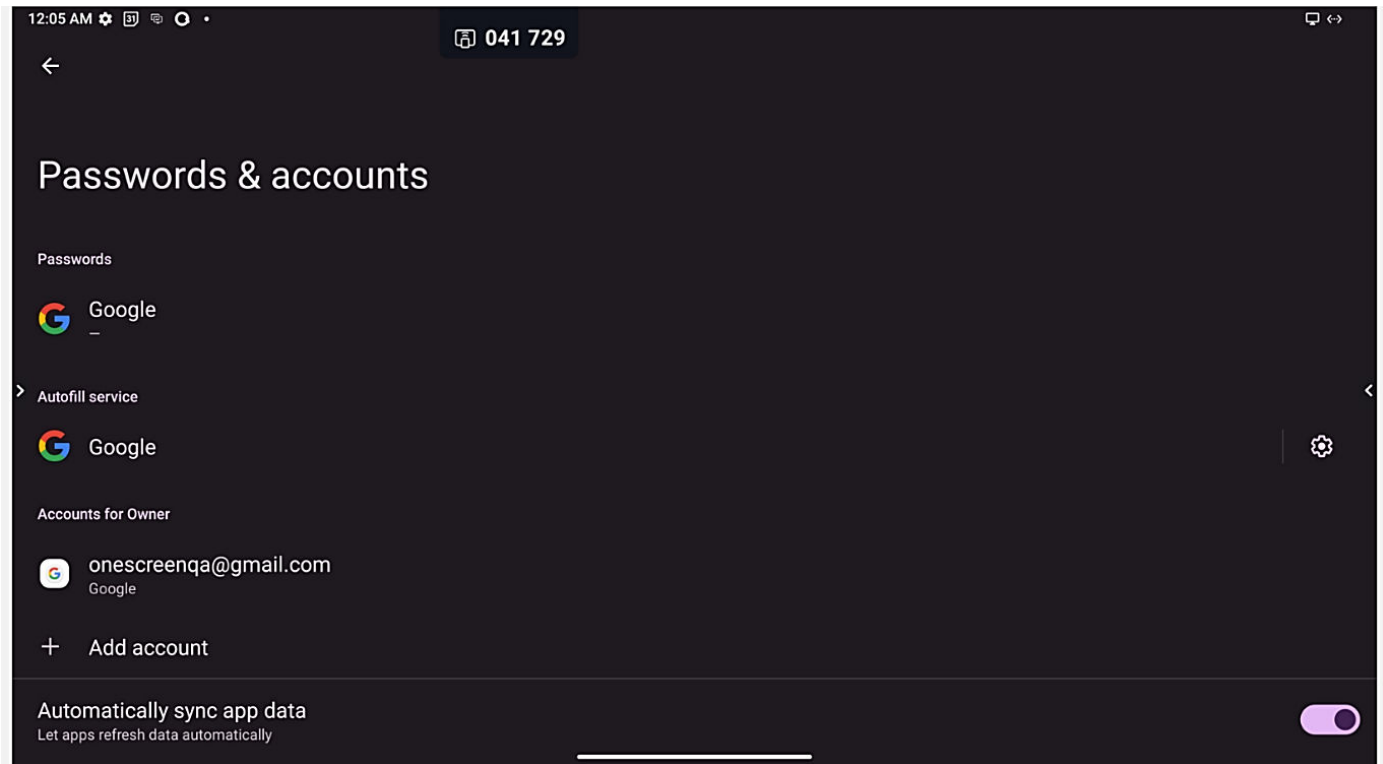


1. **Clear Password:** You can clear the password for your admin panel using this option
2. **Change Password:** You can change the password for your admin panel using this option
3. **Reset Password:** Allows you to reset the password of your admin panel by typing in a master password that you can get from OneScreen Support Team
4. **Wake On LAN:** Allows the option to turn on your device from standby through a plugged-in LAN Cable
5. **HDMI CEC:** Allows you to control both your connected devices via HDMI having HDMI CEC Capability and OneScreen through a single remote of your OneScreen
6. **System Settings Backup:** Allows you to clone the settings of one panel and export them onto a USB. The settings can then be imported to another panel to make a clone of the first panel
7. **Auto Remove Files:** Allows you to automatically clear the storage of your OneScreen after the set number of days. You can also choose the type of files that you need to remove automatically after a certain time frame
8. **Security Lock:** Security lock allows you to lock certain features and settings of your OneScreen that cannot be changed by the users of the screen
9. **Device Settings:** These allow you to enable or disable ways of connectivity such as Wi-Fi, Ethernet, and USB Ports etc. This option is useful for users operating screens in high security facilities or prefer connectivity restrictions
10. **Multiple users:** Manage OneScreen Accounts on the device
11. **OneScreen AMS:** Enroll the device onto OneScreen AMS (Account Management System)
12. **Factory Data Reset:** Wipe out all the data on the device and reset it to the factory default settings



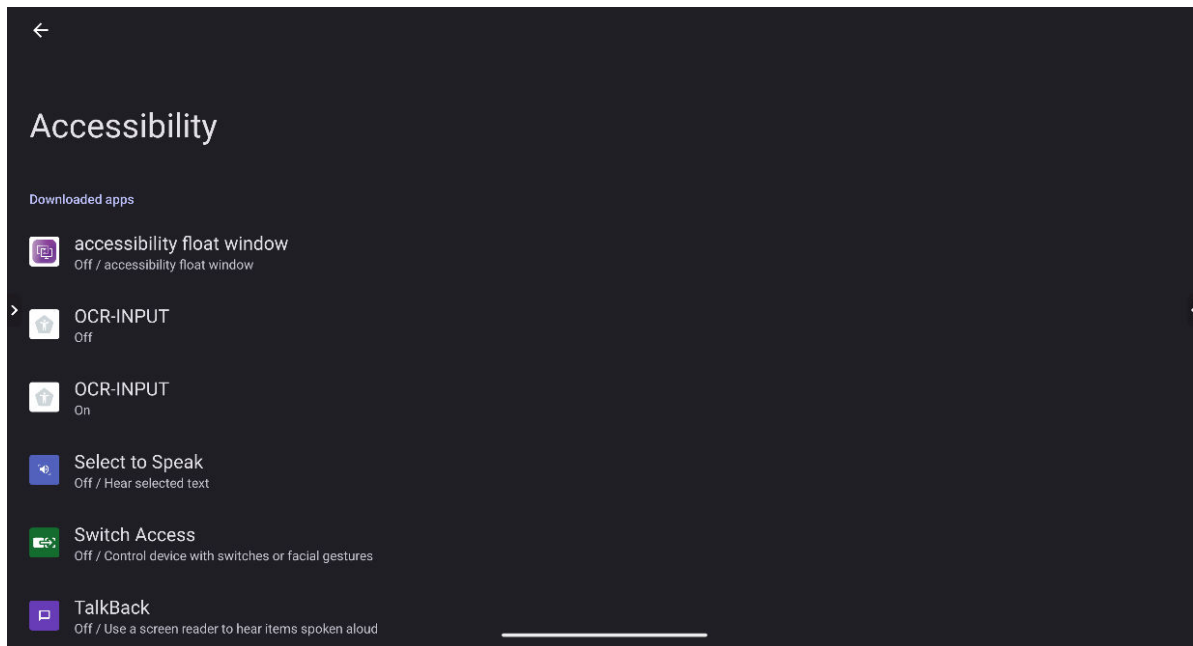
## 12.7 Passwords & Accounts

Manage all your Google accounts and passwords added to the Touchscreen Titan



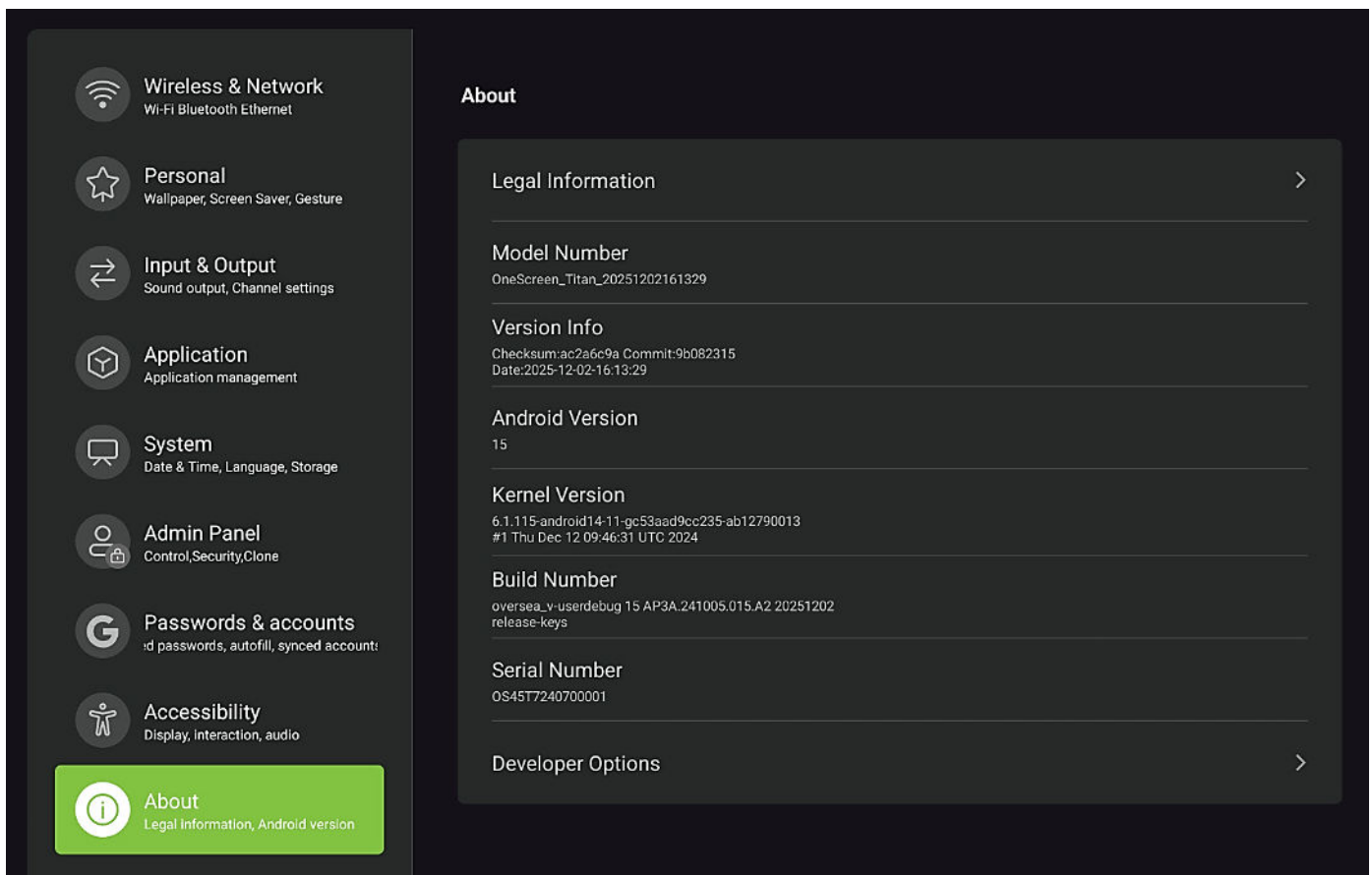
## 12.8 Accessibility

This section provides you with some accessibility settings to enhance your user experience with the Touchscreen Titan and give you more control over your personal preferences for a variety of settings. These settings also cater users with certain disabilities, making sure that our products are accessible to all.



## 12.9 About

This section provides you all the information about your device such as its model, serial number, firmware version etc.

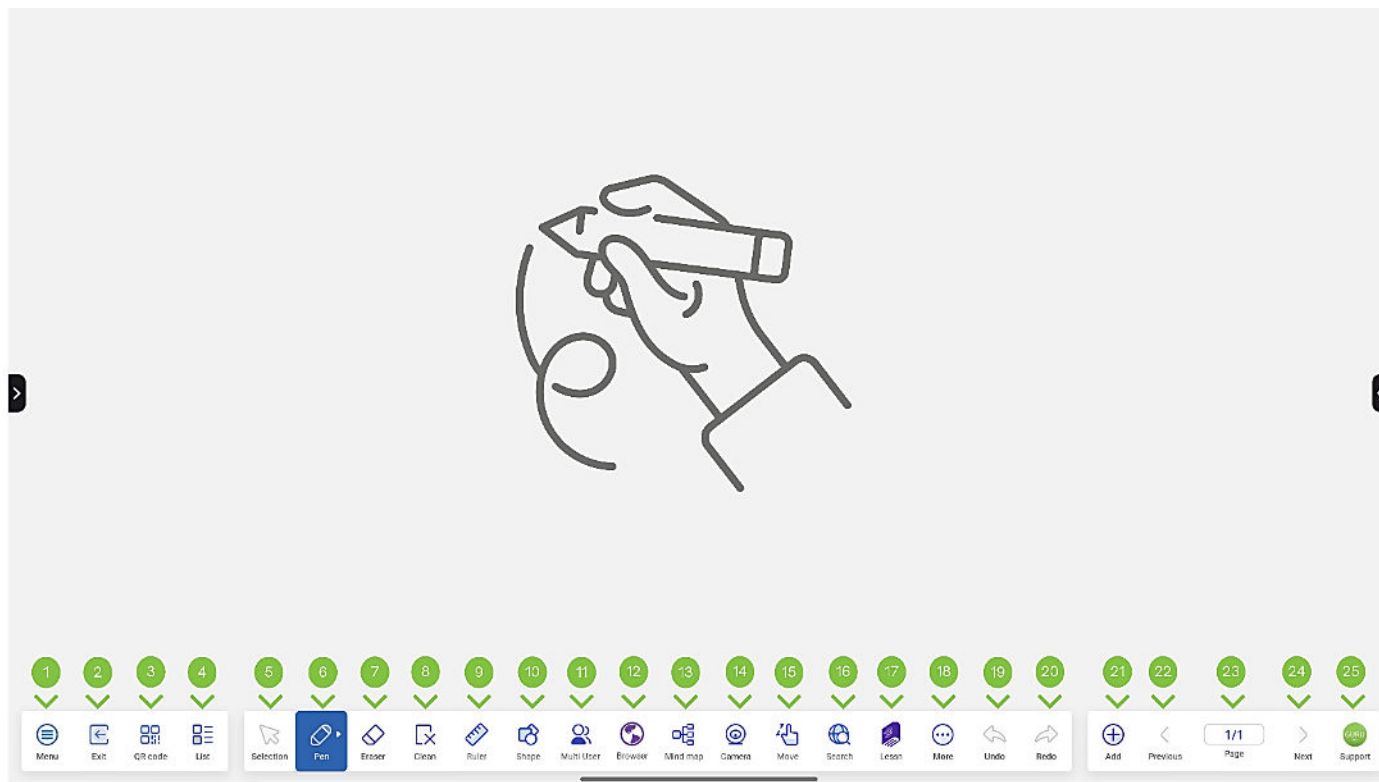


## 13. OneScreen Apps

### 13.1 OneScreen Write

OneScreen Write is a powerful interactive annotation and whiteboard tool providing users with an unparalleled experience for teaching, collaboration, document editing, presenting, and brainstorming ideas. The software has all the tools that you would need in a classroom or a meeting room.

OneScreen Write has an unlimited canvas size and is presented in an easy-to-use interface allowing multiple inputs such as fingers & styluses. OneScreen Write boasts multiple features as discussed below:



1. **Menu:** Pressing the menu button opens a drop-down list allowing you to access options to open, save, import, and export files. It also has multiple other options to change background of your OneScreen Write (theme) upload your annotation files to cloud storage or to share the annotation files through email
2. **Exit:** To close the application, giving you an option to save your annotations before exiting
3. **QR Code:** Generates a QR Code that allows the users to have the whiteboard file sent over to their phones through internet by simply scanning the QR Code displayed over the screen
4. **List:** To create and navigate between multiple OneScreen Write files at once
5. **Selection:** To select any object or annotation drawn over the whiteboard. It also allows you to edit the properties of selected objects such as the position, color, orientation etc.
6. **Pen:** Choose between multiple writing tools such as Magic Pen (automatic writing to text recognition), Shape Pen (automatically detects the shape you are trying to draw to perfect it while providing suggestions of shapes based on your drawing) and to change the thickness and color of the writing tools. It also allows you to select different properties for the thin tip and the thick tip of the stylus

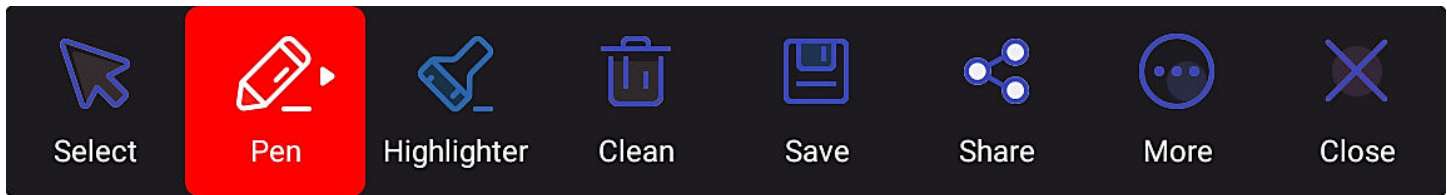
7. **Eraser:** Allows you to select and change the side of eraser on your OneScreen Write. You can also rub your palm against the board to erase the annotations
8. **Clean:** Deletes all the annotations by a single tap
9. **Ruler:** Allows you to select rulers / set-squares. You can use these tools to make geometrical diagrams
10. **Shape:** Allows you to add 2D and 3D shapes from a built-in shape library
11. **Multi User:** Allows you to divide the whiteboard into 2, 3, or 4 equal partitions, each having their own pen colors and thicknesses
12. **Browser:** Opens a built-in web browser that can be moved around on your whiteboard. You can use it to open web pages and play videos while giving lessons on the whiteboard. You may also drag and drop images and copy and paste text from websites onto your whiteboard by simply long pressing an image and moving it onto your whiteboard
13. **Mind map:** Create and insert mind maps on your whiteboard
14. **Camera:** Allows you to access a connected camera and take images to insert directly to the whiteboard
15. **Move:** Allows you to move your elements and layers over the whiteboard
16. **Search:** Search engine for online images and videos to include in the whiteboard
17. **Lessn:** Access thousands of pre-made K-12 lessons to be instantly included in the whiteboard
18. **More:** Some more tools including Form tool for making tables, Notes tool for taking notes on the whiteboard, Grid tool for including writing grids, Formula tools for adding formulas, and Text tool for typing and adding text to the document
19. **Undo:** To undo any action performed on your OneScreen Write Application
20. **Redo:** To redo any action performed on your OneScreen Write Application
21. **Add:** Adds another page/slide to your OneScreen Write
22. **Previous:** To navigate to the previous slide/page on your OneScreen Write
23. **Page:** Shows you the total number of pages present in your OneScreen Write file
24. **Next:** To navigate to the next slide/page on your OneScreen Write
25. **Support:** GURU button giving you access to OneScreen Customer Support

## 13.2 Annotate

Annotate is an on-screen annotation tool which allows you to write over any source, application, or window. You can use this tool to make annotations over your documents, apps, web pages and even on the screens cast onto your Touchscreen.

Follow the steps below to use the Annotate feature on your Touchscreen Titan:

1. Navigate to any display, document or file that you want to make annotations on
2. Using the pen-to-annotate feature, you can simply start annotating by using the stylus pen. Alternatively, press the Annotate icon on the side toolbar to open the Annotate tool
3. A toolbar will appear as shown in the picture below to allow you to select multiple tools for your on-screen annotation



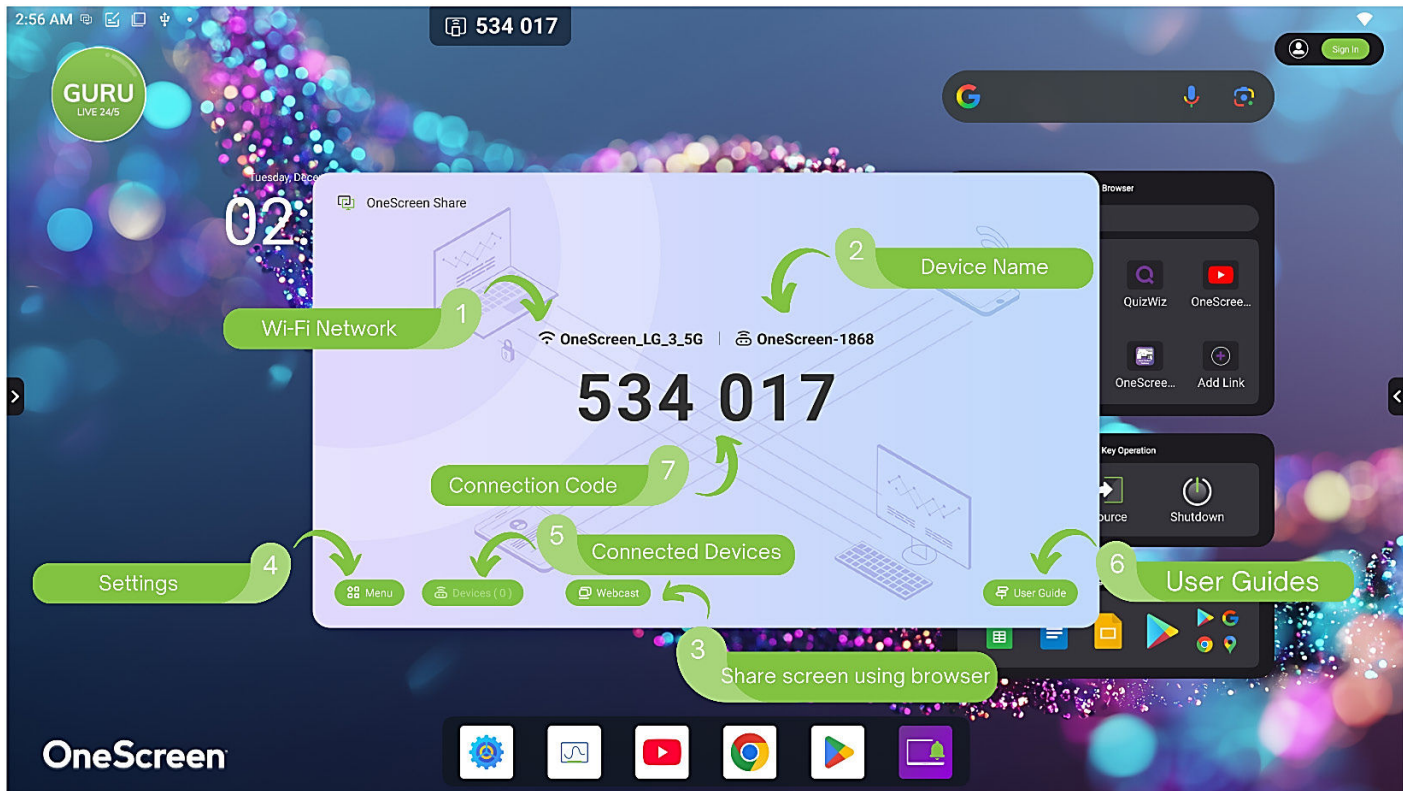
1. **Select:** Annotate tool freezes all the icons and functions on your OneScreen and thus makes them unresponsive to touch. You can tap on Select tool to navigate through your OneScreen while the on-screen annotation is turned on
2. **Pen:** Freezes all the icons and functions on your OneScreen so you can start annotating over them
3. **Highlighter:** Allows you to use a highlighter on your display
4. **Clean:** Clears the screen of all the annotations
5. **Save:** Allows you to save your on-screen annotations in your device's storage
6. **Share:** Share the annotated document instantly
7. **More:** Provides you with access to tools like Explorer (open any image to make annotations over it), Insert (take a screenshot of your background and send it over to your whiteboard directly), QR Code (generate a QR code to share the annotations instantly), and Cloud (upload your annotation to a cloud drive)
8. **Close:** To close the Annotate tool

## 13.3 OneScreen Share

OneScreen Share is a multiscreen interaction application for smart phones, tablets, or personal computers to interact with OneScreen. Using OneScreen Share you can cast your phone, tablet, and computer screen to the OneScreen and vice versa. It also allows remote control of your OneScreen through your devices.

OneScreen Share allows up to 30 users to simultaneously project their screens on OneScreen and is an ideal choice when it comes to mirroring / wireless screen sharing software. Follow the steps below to connect your device with Touchscreen Titan using OneScreen Share. The application is compatible with Windows, Mac, Chrome OS, Android, and iOS operating systems.

1. **Wi-Fi Network:** Displays the name of the network you need to connect your device to establish a connection with Touchscreen Titan
2. **Device Name:** Shows you your Device ID. This ID is unique and changeable for all OneScreen Panels, and you can use it to make a connection with a particular device of your choice
3. **Webcast:** You can turn on the Webcast feature which allows you to share your device screen on the OneScreen without the OneScreen Share client application
4. **Settings:** You can configure the settings of your OneScreen Share application from here
5. **Connected Devices:** Shows you all the devices connected to your Touchscreen Titan using the Share app
6. **User Guide:** A guide on how to connect multiple types of devices with your Touchscreen Titan
7. **Connection Code:** You can connect to other devices by typing this key on the client app of the device that you want to connect with OneScreen



Follow the steps below to connect your devices with Touchscreen Titan via the OneScreen Share application:

1. Download the OneScreen Share client application on device that you want to connect with OneScreen (Client Device). You can download it by using the link below:
 

[Download Link for OneScreen Share](#)

You may also find it in the Google Play Store for Android Devices and App Store for your iOS devices
2. Connect your client device to the same network as your OneScreen Panel. It is recommended to create a Wi-Fi Hotspot on your Touchscreen Titan and connect your device to it for best performance while using OneScreen Share
3. Once both the devices are connected via network, open the OneScreen Share app both on your Touchscreen Titan and your client device. You can open OneScreen Share on your panel by tapping on 'Share' Button on your OneScreen
4. In case your client device is asking for a code, note the 6-digit connection code on your OneScreen Share app's Home Screen and type that code in the OneScreen Share client app on your client device
5. Once the connection process is complete, you can click on Start Screen Share to cast your client device's display onto Touchscreen Titan
6. You can click on Start Desktop Sync to get a live feed of your panel on your client device. It also allows you to control your Touchscreen Titan from your client device.

Please find the OneScreen Share detailed user manual attached in the link below:

[OneScreen Share User Manual](#)

## 13.4 OneScreen Account

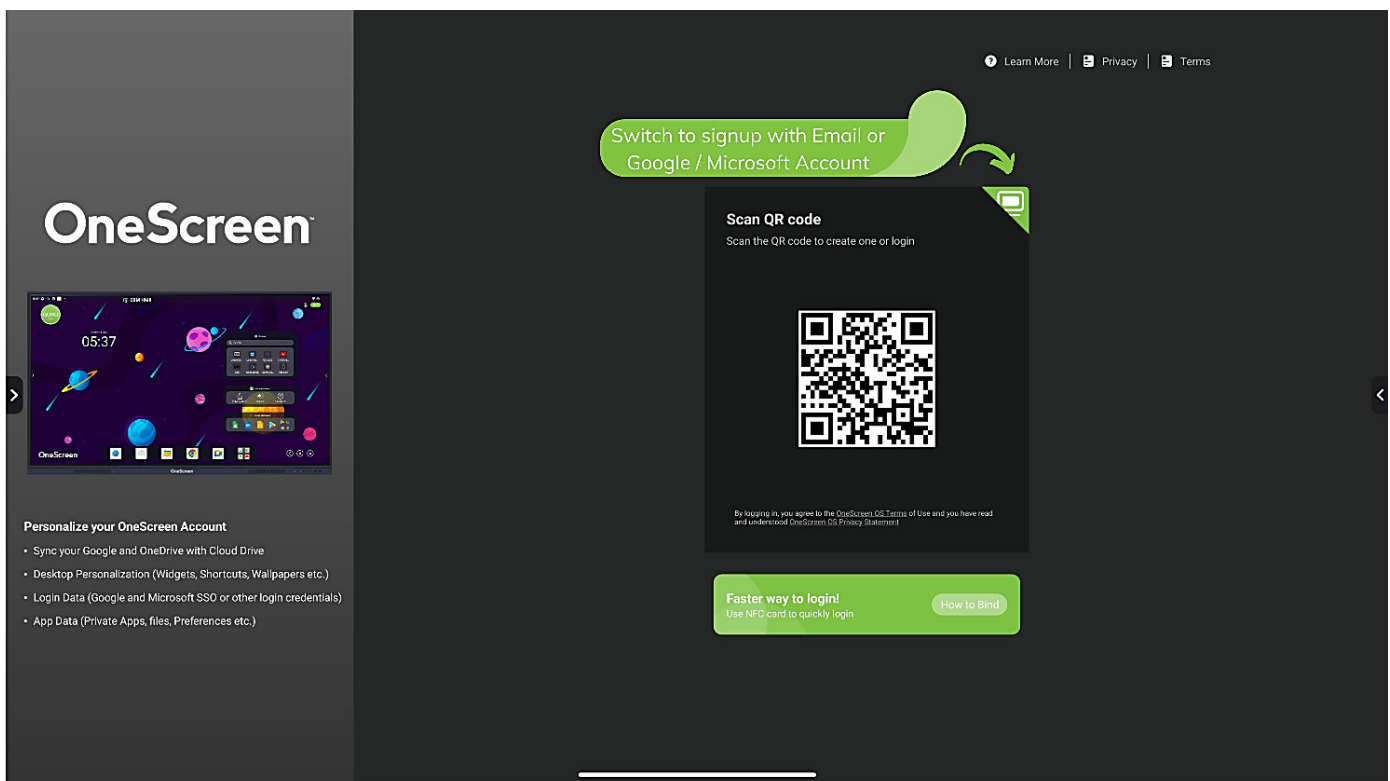
OneScreen Account is your personal profile on Touchscreen Titan. It not only allows you to personalize your OneScreen experience, but also allows single sign-in into all Google and Microsoft Apps.

You can log into your OneScreen Account and set it up to personalize your display like setting up a wallpaper or widgets, installing personal apps, configuring the shortcuts that you want displayed on your Home Screen and binding your drive storage including Google Drive and OneDrive.

Once you have your OneScreen Account all set up, you can then simply sign in or scan the QR code to get all your settings and personalization synced up to any other Touchscreen Titan that you use.

You can efficiently save your annotations, documents, and teaching, and meeting materials directly to your drive and access it on Touchscreen Titan and vice versa.

### 13.4.1 Logging in with QR Code / Credentials



To open OneScreen Account on your Titan, press the profile or 'Sign in' button on the top right corner of your OneScreen's Home Screen. Once you open the app, you can either create an account by signing up or you can log in if you already have your account created.

You may also use the QR Code option by scanning the QR Code and using your phone to type in your credentials for logging in to your OneScreen. You can press the monitor icon (as shown in the image above) to login using the panel device itself.

## 13.4.2 Logging in with NFC

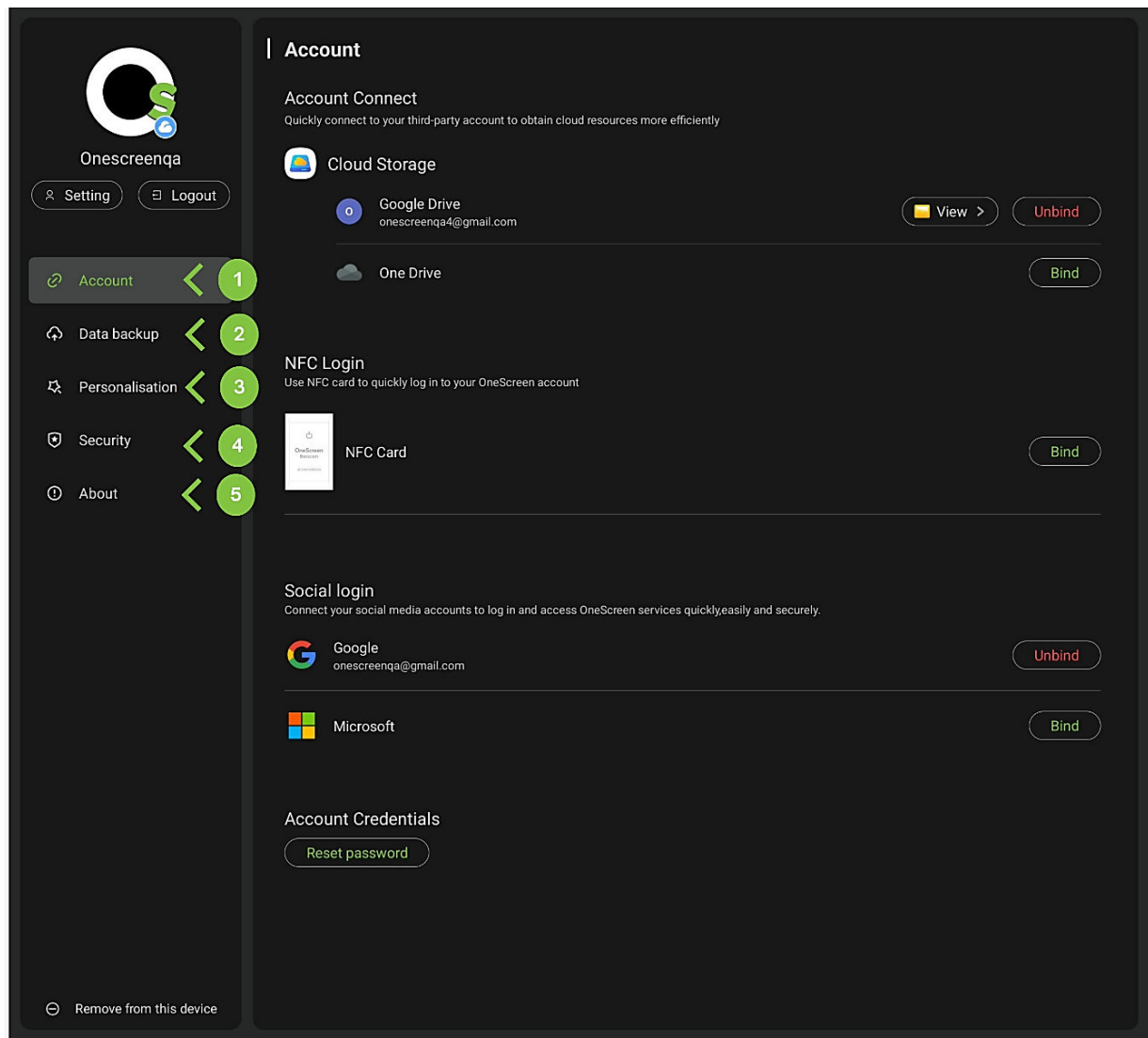
Additionally, you can also use NFC card to login by following the steps below:

1. Take the NFC card
2. Place it in front of the NFC reader located on the front bottom of the OneScreen panel as shown in the image below
3. Make sure you hold the card parallel to the reader for it to detect it



## 13.4.3 Account Settings

Once logged in, you will start to see your profile icon at the Home Screen and layout on the device will change according to your OneScreen Account's personalized settings. Press on the Account name to access the Account settings, as shown below:

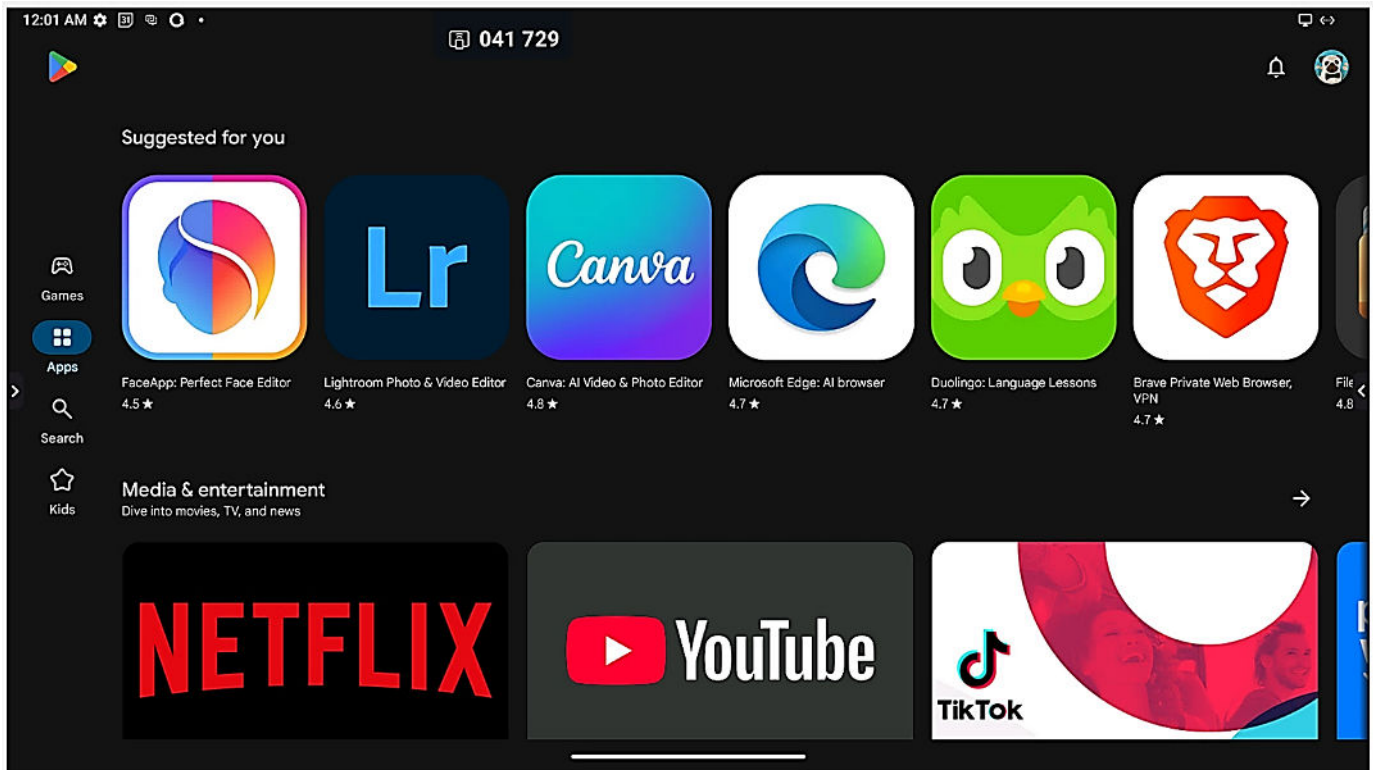


1. **Account:** In this tab, you can connect your third-party accounts to get cloud resources more efficiently. You can bind your Google Drive or Microsoft OneDrive accounts here. Once you have your Google Drive or OneDrive logged in, you may access all the files stored in your drives through the 'Explorer' application on your OneScreen.
2. **Data backup:** Allows you to select the storage location on your OneScreen device where you want to back up the data from your device
3. **Personalization:** It allows you to customize your Home Screen by changing its wallpapers, widgets etc. Once you have a Home Screen set up for your Account, the Home Screen for every Touchscreen Titan will automatically change to your Home Screen once you log in
4. **Security:** You can configure your account's password and put up a screen lock on the device with your account logged in from here
5. **About:** You can find the legal information about the app and provide feedback from the about section

## 13.5 Google Play Store

The Touchscreen Titan, being an EDLA certified device, comes loaded with the official Google Play Store. The Play Store allows you to download any android application to use on your panel. You can access it through the Apps icon of your Navigation Bar.

Using the search bar inside the store, you can search for a wide array of applications including video conferencing tools, learning apps, games and G Suite apps etc.



Follow the steps below to download your desired applications on your Touchscreen Titan:

1. Open Play Store by going to the Apps section from the navigation bars on your OneScreen
2. Search for your desired app by pressing the search icon on the top left corner of the Play Store's Home Screen and typing the name of the desired application
3. Once the search is complete, select the app that you want to download
4. Once the application's detailed window opens up, tap on 'Install' to download and install the application over your Touchscreen Titan

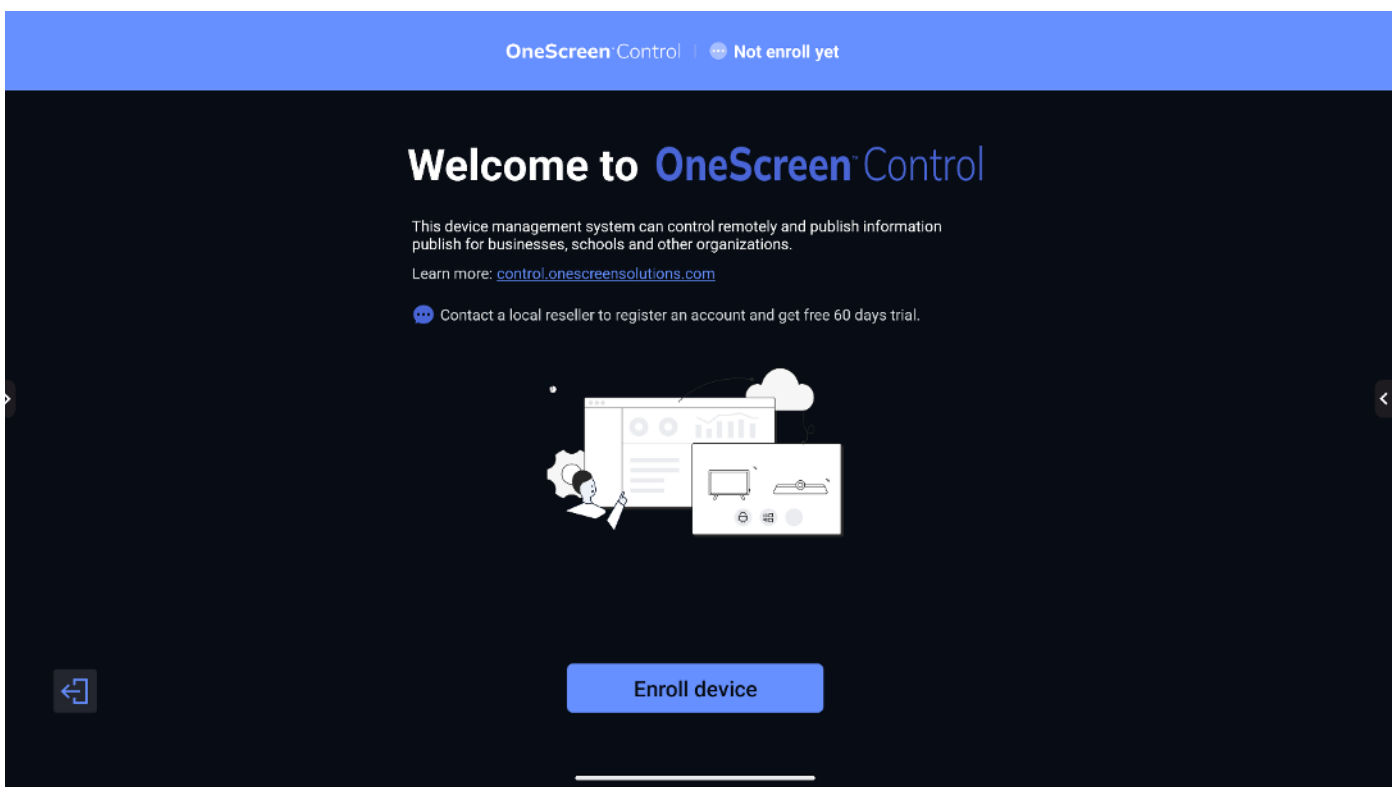
## 13.6 OneScreen Control

OneScreen Control is a web-based device management software that simplifies the administration of your panels and other supported devices. It provides IT administrators with powerful tools for cluster-based management, allowing real-time monitoring of device status, grouping panels for easier control, and executing bulk actions like power on/off, reboot, and screen locking.

With OneScreen Control, you can install, enable, disable, or uninstall applications, manage device inputs, send alerts or multimedia messages, configure network settings including Wi-Fi allow lists, and adjust display/audio parameters remotely. It also supports functions such as wallpaper and boot logo customization, URL whitelisting/blacklisting, firmware and software updates, and Wake-on-LAN scheduling to enhance classroom or meeting room efficiency.

To register and enroll your OneScreens onto OneScreen Control, please reach out to our Technical Support. To register and enroll your OneScreens onto OneScreen Control, please reach out to our Technical Support Team at [support@onescreensolutions.com](mailto:support@onescreensolutions.com) or give us a call at 855-898-8111.

If you already have an account, go to the following URL to login:  
[control.onescreensolutions.com](https://control.onescreensolutions.com)



## 13.7 OneScreen Central (Optional)

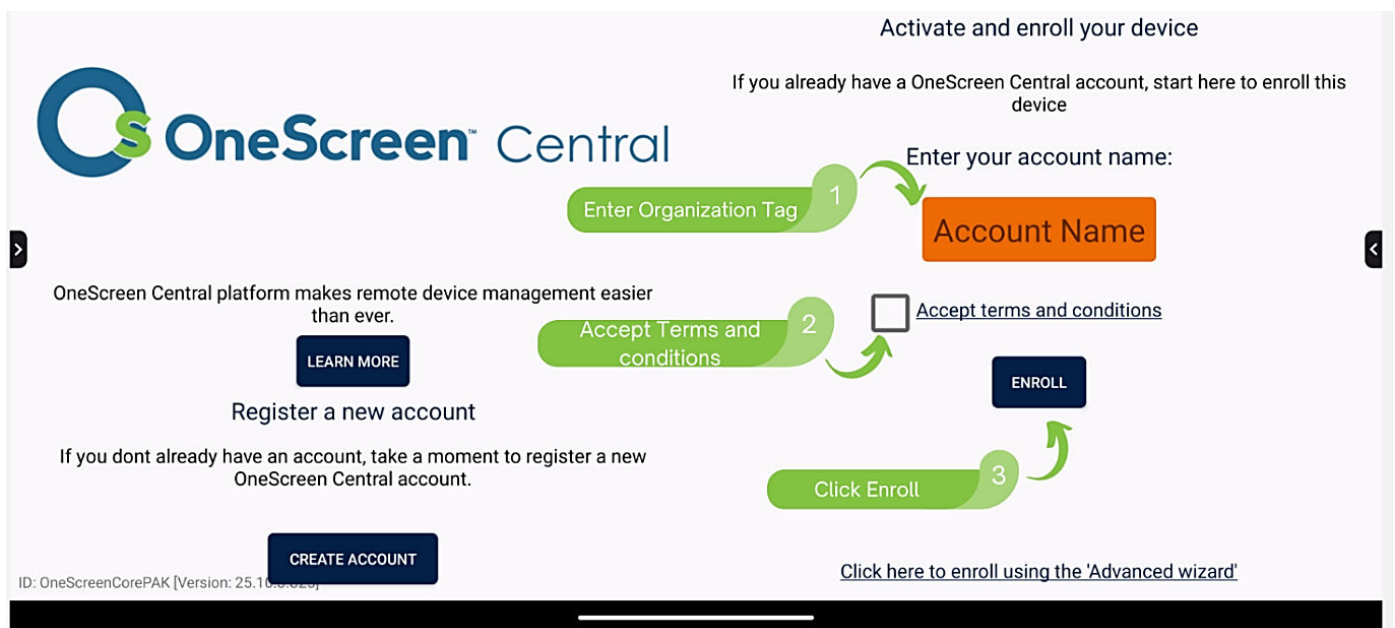
OneScreen Central is our Radix-based MDM solution for admins requesting an MDM with Radix backbone. It lets you monitor, manage and control all your OneScreen devices from one easy-to-use cloud-based platform. The straightforward interface lets you complete complex configurations with ease for countless devices.

It allows you to perform functionalities such as installing applications, changing settings, installing policies, allowing, or disallowing webpages or applications and sending files such as pdf, word docs, power points, messages, alarms, and photos on a single or group of devices. You can also access user activity reports such as analytics on the device's power-on time and app usage etc.

You can create a OneScreen Central account by using the link below:

[onescreen.visomdm.com](https://onescreen.visomdm.com)

On the registration page, you will be asked to assign yourself a username such as admin@xyz. The word followed by 'admin@' is your account name i.e., in case if your username is admin@xyz your account name will be 'xyz'. You may also use the advanced wizard option to name your Touchscreen Titan and add tags to it on device's Central Platform. Central comes pre-installed in your OneScreen. Follow the steps below to enroll your panel with your Central account.



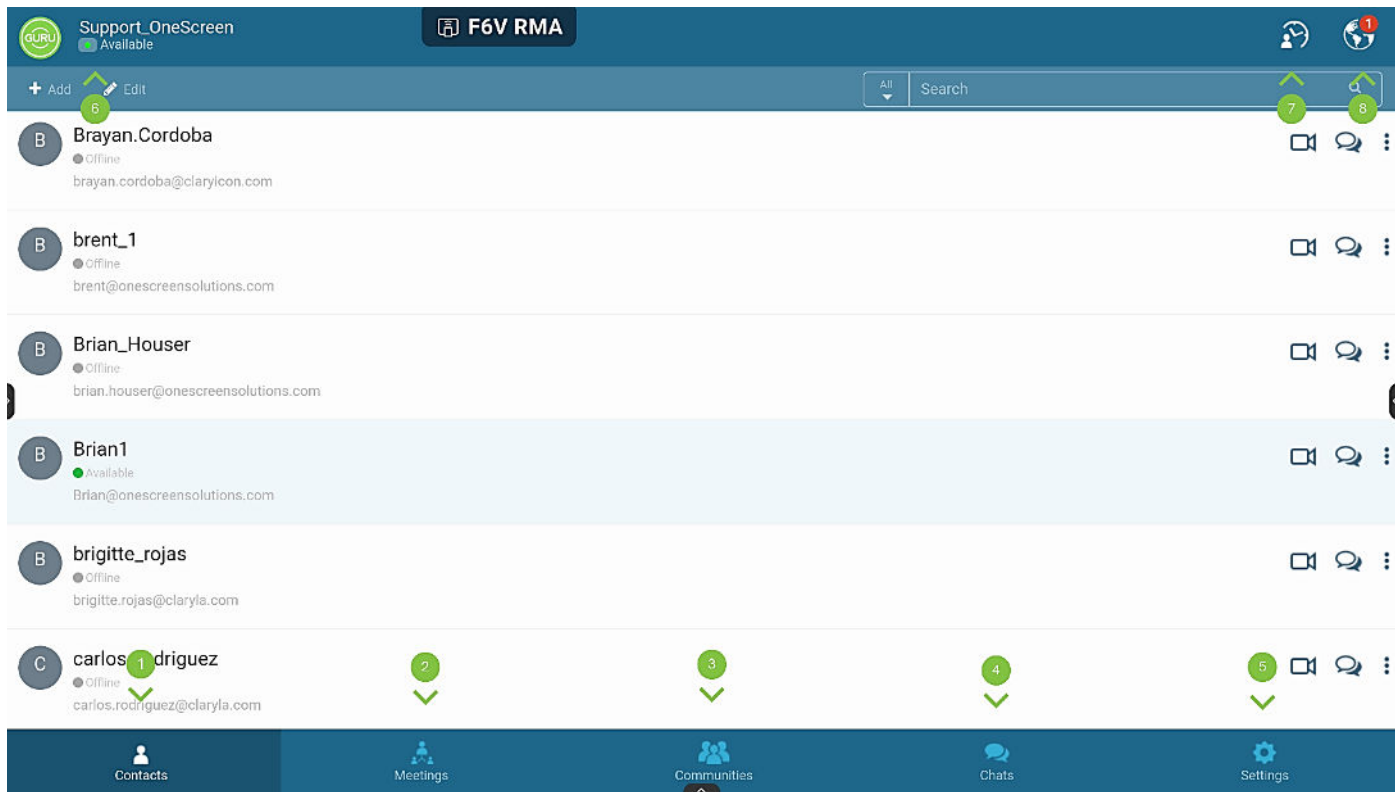
You can access detailed guides and resources on OneScreen Central using the link below:

[supportonescreen.freshdesk.com/support/solutions](https://supportonescreen.freshdesk.com/support/solutions)

## 13.8 OneScreen Hype (For Business Customers)

OneScreen Hype is an easy-to-use software that you can use to host and attend online meetings in a collaborative environment. It has all the features you would want in a video conferencing software, supporting multi-point video/audio call with up to 50 participants in a meeting, the ability to share screens and pass control of the screens to meeting participants, as well as the ability to invite guest users via email.

Hype comes with free online training and support which is just one click away from the Screen Skills GURU team. Apart from being functional on the web browser, the software has a standalone application for Windows, Mac, Android and iOS.



OneScreen Hype App comes pre-installed on your Touchscreen Titan. You can open it up by navigating to the apps section of your OneScreen in the bottom or side toolbars. The Home Screen of your OneScreen Hype has multiple icons each having the functionalities mentioned below.

1. **Contacts:** Shows you all the contacts saved in your OneScreen Hype Account
2. **Meetings:** You can check all the meetings that have been scheduled with you using this tab. You can also start a new instant meeting, schedule a meeting, or join a meeting from this tab
3. **Communities:** Group your contacts into communities to have group calls at the press of a single button. You may also use the communities chat feature to have a group chat with all the members of the community
4. **Chats:** All your chats along with the history of the previous conversations appear in the chats tab
5. **Settings:** Allows you to configure your Hype Account
6. **Account Status:** You can change your availability from the account status button. This status is visible to everyone in your contact list

7. **Recent Meetings:** You can start instant meetings, join dedicated rooms, and start webcasts from this button
8. **Notifications:** Shows you notifications for your missed calls, contact invites or reminders for scheduled meetings etc.

For more details on OneScreen Hype, please download the spec sheet or contact our support team.

[Download Hype spec sheet](#)

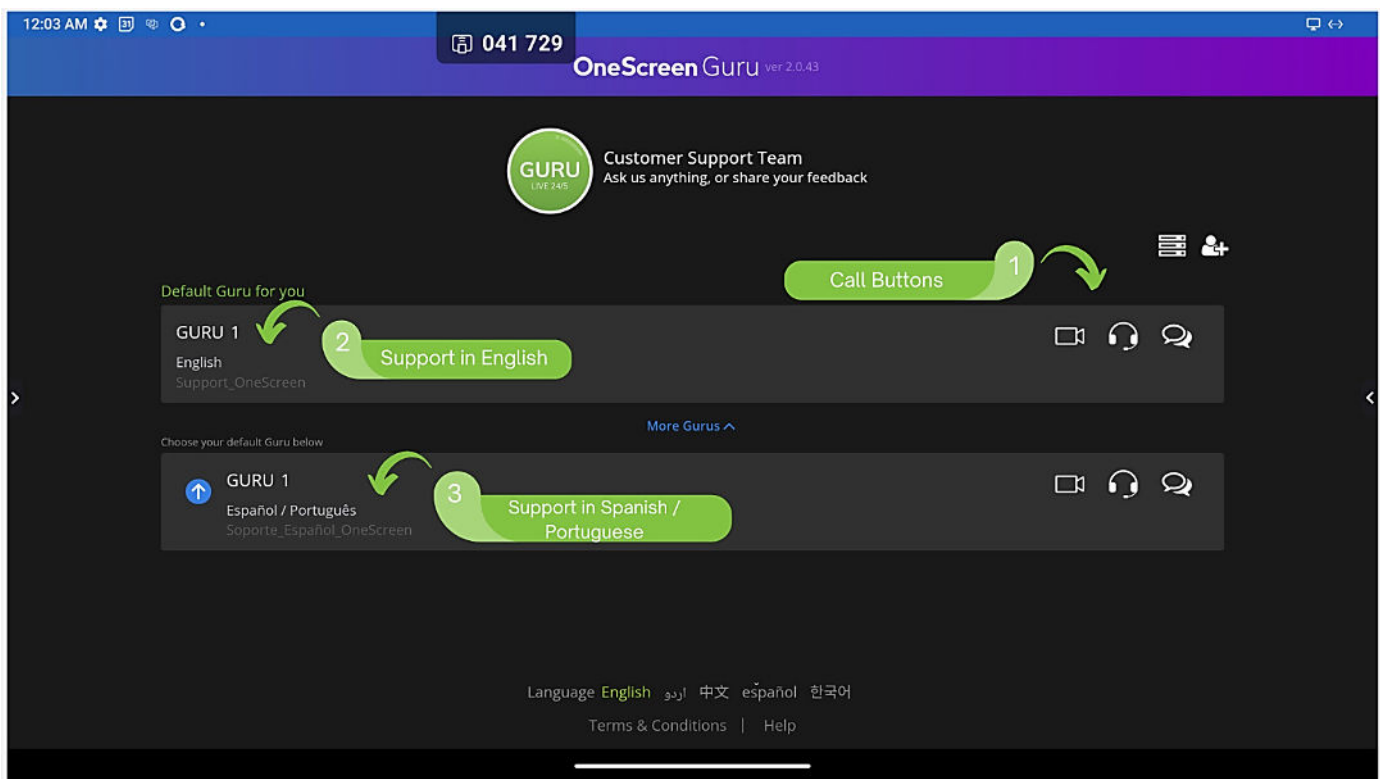
## 13.9 OneScreen GURU

OneScreen GURU is your one-tap solution for all questions, training needs, and even issues that you may face while using OneScreen products. Using the GURU App, customers can speak directly with a highly trained engineer, not just a typical customer service agent. GURUs offer free, unlimited help and training on any OneScreen product, as well as help with integrations with devices from other manufacturers.

The GURU App comes pre-installed in your Touchscreen Titan and can be accessed via the big green Button on the top-left corner of your Touchscreen Titan's Home Screen or via opening the GURU app from the apps section of your OneScreen. You may also use the GURU Desktop app on your laptop to ask for a GURU's assistance from your personal device. Please use the link below to download the GURU desktop app:

[Download GURU Desktop App](#)

Once you open the GURU application on your Touchscreen Titan, you get the page displayed below.



1. **Call Buttons:** You can use these buttons to make video/audio calls to the OneScreen Customer Support. You may leave a message as well by tapping on the chat icon right next to the audio call. While making a call, make sure that you have a mic or camera attached with your device so you can be seen or heard over the call
2. **Support in English:** You can use this support channel to give a call to our English Support Team
3. **Support in Spanish / Portuguese:** You may also use the Spanish / Portuguese Support Channel to make a call to our Spanish / Portuguese Support Team

## 13.10 OneScreen QuizWiz

Creating and conducting assessments is essential not only in classrooms but also in corporate training environments. With the growing demand for fast and accurate quiz generation, OneScreen introduces QuizWiz—an AI-powered quiz creation platform designed to save time and enhance learning outcomes.

QuizWiz enables users to instantly generate multiple-choice, true/false, and fill-in-the-blank questions from any content using advanced Natural Language Processing (NLP) and Large Language Model (LLM) technology. Simply copy and paste your content, upload a document or image, or even input a web URL—QuizWiz will generate a complete quiz in under five seconds.

Key features include:

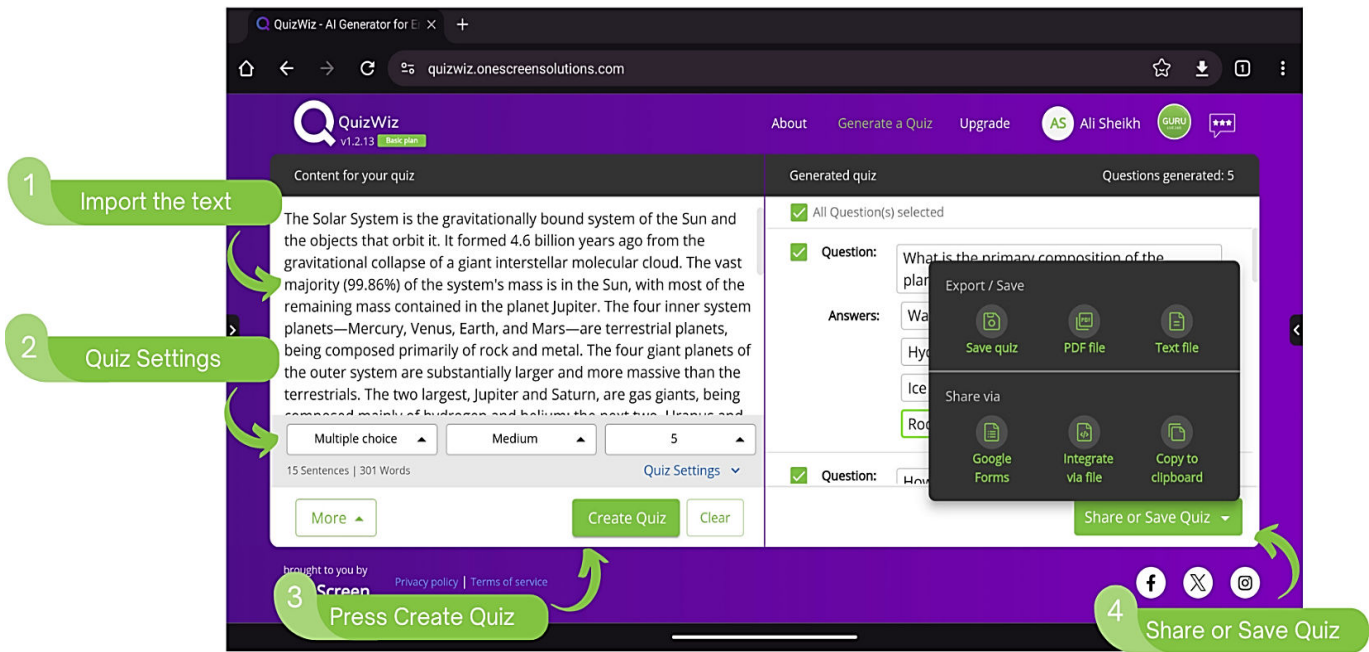
- **Browser-based access** from any device—compatible with Android, iOS, Windows, ChromeOS, and MacOS
- **Google and Microsoft single sign-on**, with direct import from Google Drive and export to Google Forms
- **Multiple export options** including PDF, TXT, Google Forms, email, or clipboard
- **Image-to-text capability** using OCR (for JPEG and PNG uploads)
- **Supports multiple question types:** MCQs, True/False, Fill-in-the-blanks
- **Quiz customization:** set difficulty level, number of questions, and types of questions
- **Multi-language support**, including English, Spanish, French, and more
- **Save unlimited quizzes** in your personal library
- **Supports LMS platforms** like Moodle, Blackboard, Canvas, Schoology, and more
- **Integrates with productivity tools** like Airtable, ZohoSheets, and Microsoft Excel

Whether you're a teacher preparing formative assessments, a student engaging in self-study, or a manager creating training questionnaires, QuizWiz makes quiz creation fast, easy, and intelligent.

Enjoy a 30-day free trial and unlimited support and training from the OneScreen GURU team.

QuizWiz can be accessed through the following link on any device:

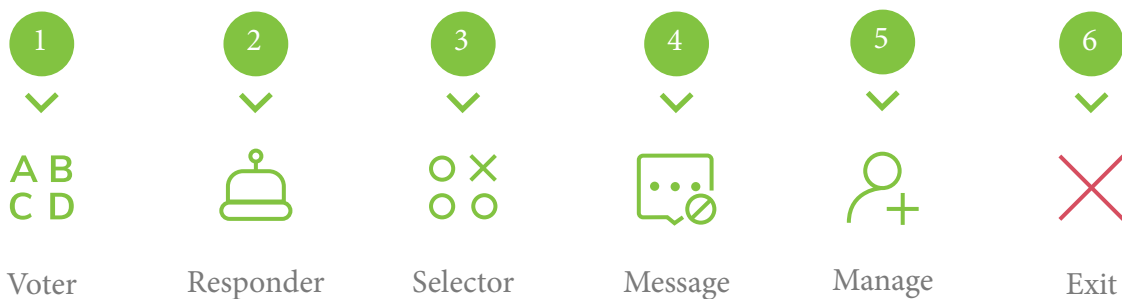
[quizwiz.onscreensolutions.com](https://quizwiz.onscreensolutions.com)



1. **Import Text:** Click on import text option to either select from sample text, upload a file (a document or photo directly from drive or storage of your device), or a web URL
2. **Quiz Settings:** Change the quiz settings like types of questions generated, difficulty of the quiz, and number of questions generated
3. **Create Quiz:** Click here to generate the quiz from the added content
4. **Share or Save Quiz:** Share the quiz via Google forms or copy to clipboard, download it as a PDF or a text file or simply save it to My Library

### 13.11 OneScreen Engage

OneScreen Engage allows you to creatively engage with your audience using your interactive panel. The audience can access OneScreen Engage from their phone/ PC by using the link: [class.onscreensolutions.com](https://class.onscreensolutions.com) or by scanning the QR code on the OneScreen panel and choosing their answer.



1. **Voter:** Start a single/multiple-choice answer poll and see all the students who have joined the class
2. **Responder:** Allow only a specific student to answer
3. **Selector:** Select one or more students randomly
4. **Message:** Allow/disallow students to send messages to the teacher
5. **Manage:** Display/hide QR code or website link and code that the students can use to join the class
6. **Exit:** End the class for everyone

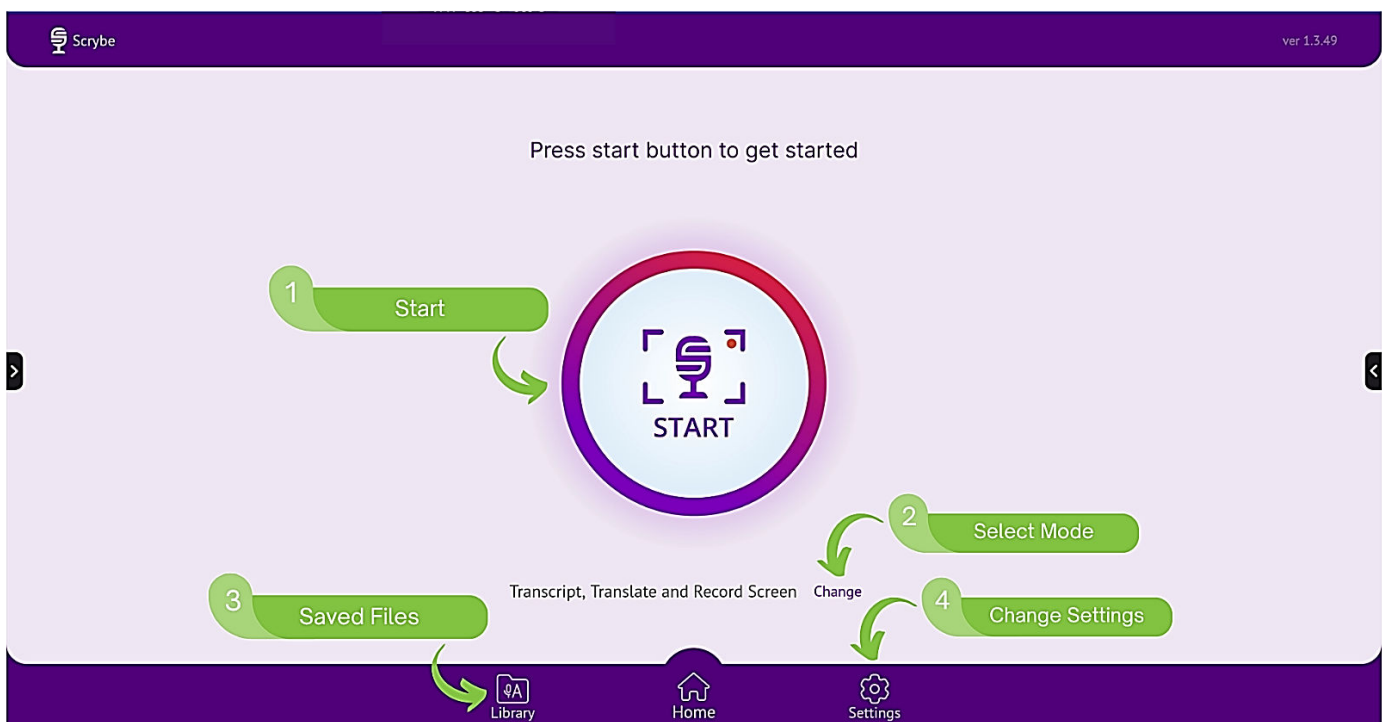
## 13.12 OneScreen Scribe

OneScreen Scribe is an advanced AI-powered tool designed to revolutionize note-taking, transcription, and accessibility during lectures, meetings, and presentations. Built into all OneScreen interactive touchscreens, Scribe helps users capture spoken content with exceptional accuracy in real time.

Scribe provides a comprehensive suite of features, including:

1. **Real-time speech-to-text** transcription using a high-fidelity AI engine
2. **On-screen closed captions** with customizable text size, color, font, and background opacity
3. **Adjustable formatting settings** to match user preferences and accessibility needs
4. **Live screen overlay**, allowing captions to appear on top of other apps without interruption
5. **Transcript export options** in TXT, PDF, and Word formats for easy sharing and review
6. **Transcript library** for managing and viewing all saved sessions
7. **Quick action controls** to pause, resume, or stop transcription on the fly
8. **Profanity detection**, ensuring professional and classroom-friendly results
9. **AI-based content summarization** at the click of a button
10. **Live translation and multilingual captioning** support
11. **Flexible caption placement** on-screen
12. **Notes generation** using AI to generate notes with relevant headings

Whether you're a student, teacher, journalist, or business professional, OneScreen Scribe simplifies the process of capturing and revisiting spoken information. You can find the Scribe app pre-installed under the Apps section of the OneScreen Touchscreen Titan.



1. **Start:** Start transcribing / translating / recording content
2. **Change:** Choose from one of the three modes for transcription, translation, and screen recording
3. **Library:** Manage and view all the saved files
4. **Settings:** Manage the settings for closed captions, translation and recordings

## 13.13 OneScreen Lessn

OneScreen Lessn is an AI-powered lesson generation tool designed to create engaging and effective educational content. It leverages a vast library of over 10,000 expert-crafted lessons and uses AI to generate standard-based lessons quickly and easily

Lessn provides a comprehensive suite of features, including:

1. **AI-driven lesson creation** aligned with USA National and State Standards (including Common Core, TEKS, NGSS)
2. **Lesson library** with thousands of pre-made lessons covering multiple subjects such as Math, Language Arts, Sciences, Social Studies, Life Skills, and Arts & Humanities
3. **Customizable lesson content** - edit, regenerate, add, or remove slides and interactive activities
4. **Multimedia-rich content**, including teacher's notes, visuals, class activities, and quiz questions
5. **Export options in PDF, PPTX, and Google Slides** formats for easy sharing and distribution
6. **Direct integration with OneScreen Write** - import pre-made lessons, create new lessons, or pull lessons directly from the My Lessons section into the white boarding space for live teaching and annotation
7. **Integrated image search via Google Images** for enhancing lesson visuals
8. **Cross-device access** from any compatible device via [lessn.ai](https://lessn.ai)

You can find the Lessn app pre-installed under the Apps section of the OneScreen Touchscreen Titan. In addition, it is also integrated inside OneScreen Write (OneScreen's whiteboarding app).

## 13.14 MyOneScreen

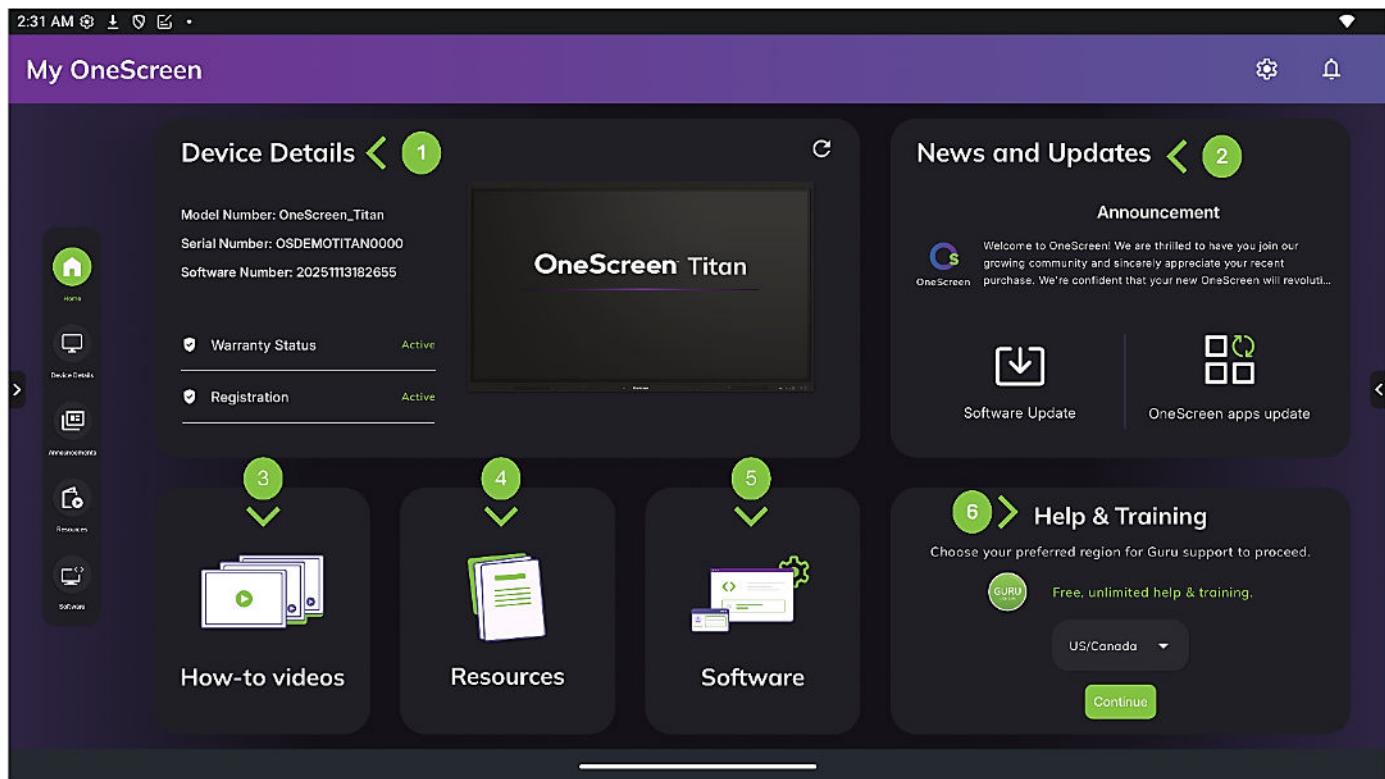
MyOneScreen app is an integrated management and support platform designed to streamline how users interact with their OneScreen devices. It enables users to monitor device health, ensuring optimal performance and early detection of any issues.

Through its warranty feature, users can easily verify device coverage and service validity without manual record checking, fostering proactive device management.

The app also includes one-click integration with the GURU Support Team, allowing users to instantly share system information for faster troubleshooting and remote assistance—offering a seamless support experience for educators, businesses, and IT administrators alike.

Beyond maintenance and support, MyOneScreen acts as a content and update hub, delivering news about OneScreen applications, as well as access to documents, videos, and tutorials, making it a one-stop resource for product learning and updates.

You can access MyOneScreen app from the apps section of your OneScreen. The app's interface is shown below:



1. **Device Details:** View your device information like model number, serial number, warranty and registration status
2. **News and Updates:** View important OneScreen announcements for new and upcoming features, update the firmware of your OneScreen, and update the apps
3. **How-to videos:** Access how-to videos related to different apps and features of the OneScreen
4. **Resources:** Access user manuals and how-to documents to improve your learning regarding OneScreen's features and apps
5. **Software:** View and update the apps present on your OneScreen
6. **Help & Training:** Instant access to the OneScreen GURU Team for technical queries or support. You can also schedule a free-of-cost training with the GURU Team to better understand the product

## 13.15 AI Bot

The OneScreen AI Bot is your intelligent AI companion integrated directly into your OneScreen Touchscreen, designed to provide seamless assistance whenever and wherever you need it. As a floating assistant, AI Bot can be opened over any application, making it available throughout your touchscreen experience during any task.

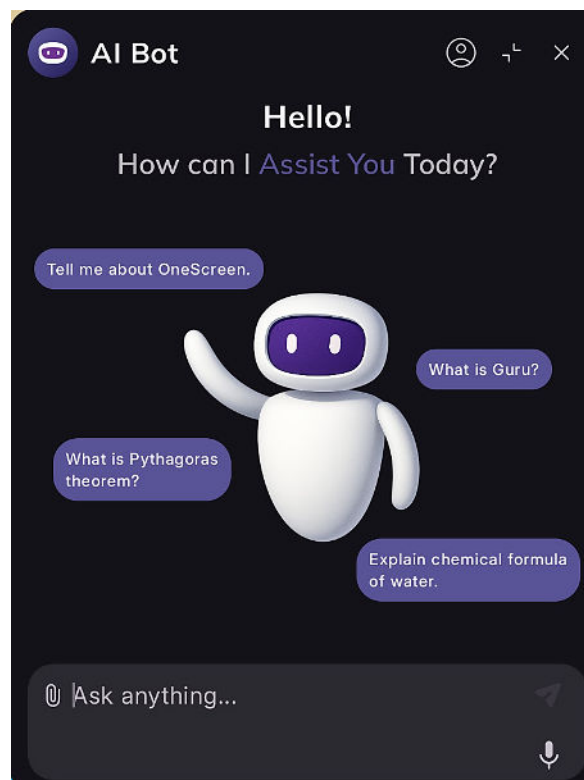
**Smart Product Assistance:** AI Bot helps users quickly access OneScreen-related product information and software usage guidance. Whether you need help with Touchscreens, Hubs, Cameras, or software tools, the AI Bot provides instant support for specifications, setup procedures, troubleshooting steps, and feature explanations – all without leaving your current work.

**Tailored for Education:** Recognizing that OneScreen touchscreens are widely used in classroom settings, AI Bot is specifically trained to support educational environments. Teachers can set their role, grade level, and subject area in their profile to receive personalized, curriculum-relevant responses. This makes AI Bot an invaluable resource for educators seeking teaching materials, lesson ideas, educational content, and classroom management strategies.

**Seamless Content Integration:** AI Bot goes beyond just providing answers – it integrates directly with your OneScreen workflow. You can easily copy generated content, insert it directly into OneScreen Write (our whiteboarding software) for immediate use in lessons or presentations, or transform educational content into interactive assessments using QuizWiz. This seamless integration streamlines your content creation process and enhances classroom productivity.

**Always Accessible:** With its floating view design, AI Bot stays accessible no matter what application you are using. Simply open the assistant when you need help, get your answer, and continue with your task – creating a truly integrated and uninterrupted workflow on your OneScreen Touchscreen.

You can access the AI Bot from the ‘AI’ section of the ‘Navigation Bar’ as shown in ‘Section 10.2’. The app interface is as shown below:



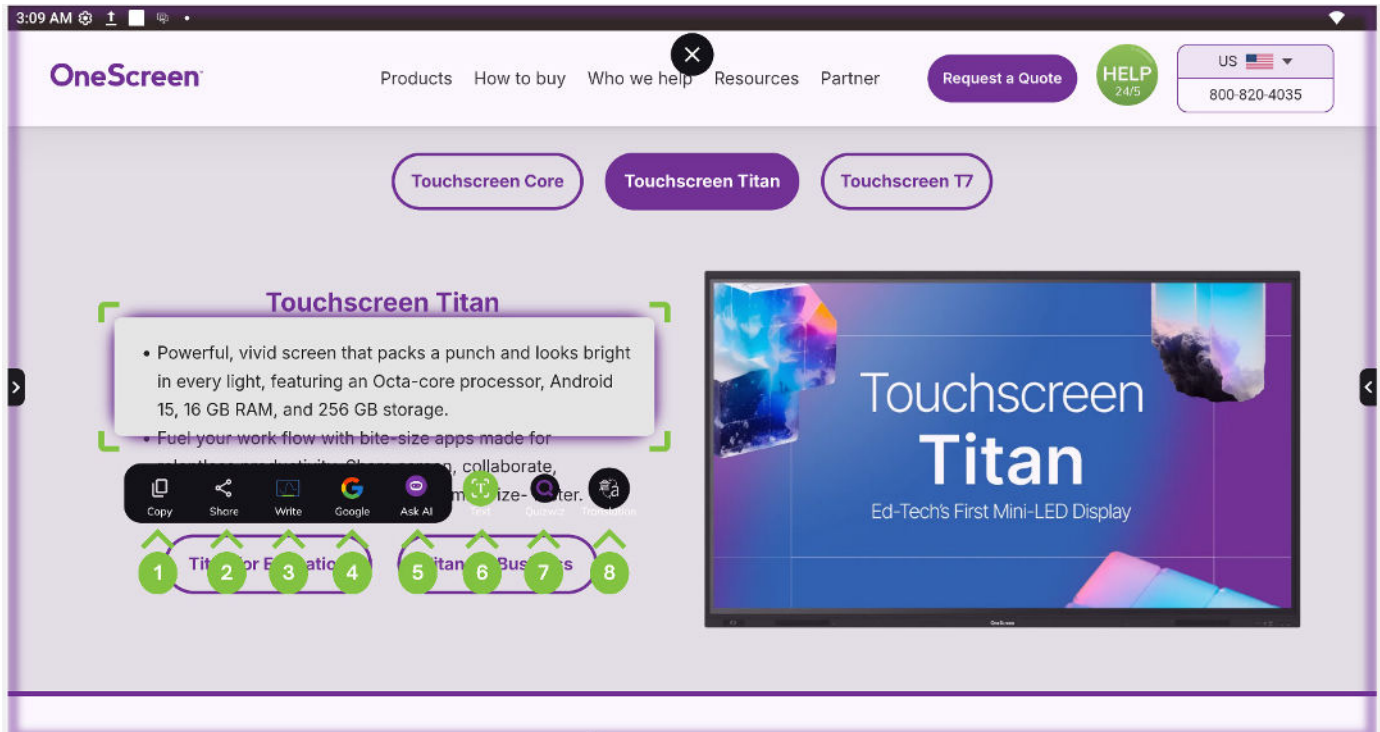
## 13.16 Smart Select

Smart Select is an advanced interactive tool designed to make content extraction, search, and sharing faster and more intuitive. It allows users to manually highlight or “circle” any on-screen content—such as images, text, or graphics—from any application or source. Once selected, Smart Select can instantly trigger search functions, enabling quick look-ups, fact-checking, or related content discovery without leaving the current task.

This feature is particularly useful in teaching, training, and presentations, as it promotes dynamic engagement—users can capture and interact with specific parts of the content in real time, display them on the whiteboard, save them for later use, or share them with participants.

By integrating Circle-to-Search capabilities, Smart Select streamlines on-screen research, reducing workflow interruptions and enhancing productivity, making it a powerful companion for live lessons, brainstorming sessions, and collaborative environments.

You can access Smart Select from the 'AI' section of the 'Navigation Bar' as shown in 'Section 10.2'.



1. **Copy:** Copy the selected content to be pasted in a different document
2. **Share:** Share the image of the selection directly or generate a sharable QR code
3. **Write:** Insert the image of the selection directly into the OneScreen whiteboard
4. **Google:** Search for the selected content on Google
5. **Ask AI:** Insert the selection directly into the search section of the AI Bot
6. **Text:** Turn the OCR mode on / off. OCR allows you to extract text from an image
7. **QuizWiz:** Insert the selection directly into QuizWiz to generate a quiz from the content
8. **Translation:** Translate the text in the selected content

# 14 Remote Control

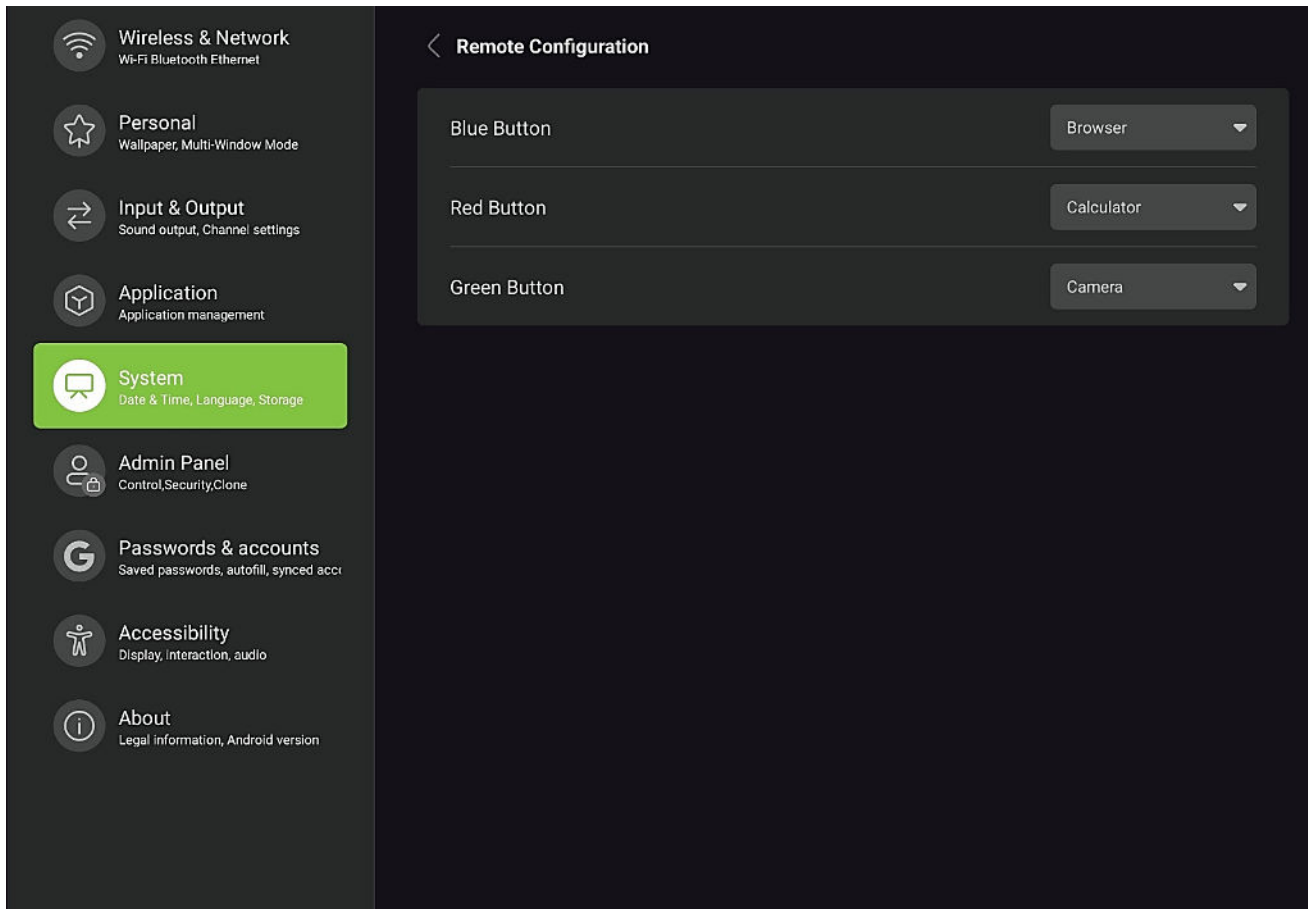
The Touchscreen Titan is shipped with a remote controller. To use the controller, point it towards the front IR transceiver on the OneScreen device. The power button will blink red once the device receives any command via the remote.



## 14.1 Programmable Buttons on OneScreen Remote

As shown in the previous section, the remote control has 3 Programmable Buttons which can be programmed to open any application that you may frequently use in order to access them easily and swiftly. Please follow the steps below to program the Programmable Buttons on the OneScreen Remote:

1. Go to 'Settings'
2. Tap on 'System'
3. Now navigate to 'Remote Configuration'
4. Choose which application is opened by each of the 3 Programmable Buttons

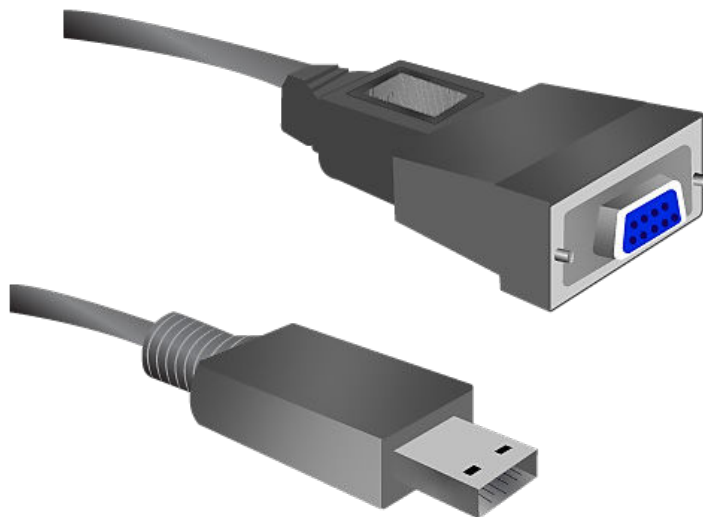


## 15. RS-232 Guide

---

### 15.1 Setting up RS-232 Control

Use a Male USB to Female RS-232 cable to connect between control processor (computer) to the OneScreen device.



Set your program RS-232 port to the settings below. Control is one-way serial. However, you may receive feedback when you send the power ON/OFF commands.

---

**Port number:** COM1 (set according to the PC or Central control equipment)

---

**Baud rate:** 9600

**Parity check:** No

---

**Data byte:** 8

**Stop byte:** 1

---

## 15.2 RS-232 Commands

Function	Required Hex Command	Required Hex Command
<b>Power</b>	000: backlight off	3A 30 31 53 30 30 30 30 0d
	001: backlight on	3A 30 31 53 30 30 30 31 0d
	002: power off	3A 30 31 53 30 30 30 32 0d
	003: power on	3A 30 31 53 30 30 30 33 0d
<b>Treble</b>	-xx: -5~0	3A 30 31 53 31 2D 30 33 0d
	+xx: 0~5	3A 30 31 53 31 2B 30 33 0d
<b>Bass</b>	-xx: -5~0	3A 30 31 53 32 2D 30 35 0d
	+xx: 0~5	3A 30 31 53 32 2B 30 35 0d
<b>Balance</b>	-xx: -50~0	3A 30 31 53 33 2D 35 30 0d
	+xx: 0~50	3A 30 31 53 33 2B 32 30 0d
<b>Contrast</b>	000 ~ 100	3A 30 31 53 34 30 35 30 0d
<b>Brightness</b>	000 ~ 100	3A 30 31 53 35 30 35 30 0d
<b>Sharpness</b>	000 ~ 100	3A 30 31 53 36 30 31 30 0d
<b>Sound Mode</b>	000: Movie	3A 30 31 53 37 30 30 30 0d
	001: Standard	3A 30 31 53 37 30 30 31 0d
	002: Custom	3A 30 31 53 37 30 30 32 0d
	003: Classroom	3A 30 31 53 37 30 30 33 0d
	004: Meeting	3A 30 31 53 37 30 30 34 0d
<b>Volume</b>	000 ~ 100	3A 30 31 53 38 30 35 30 0d
<b>Mute</b>	000: Off	3A 30 31 53 39 30 30 30 0d
	001: On	3A 30 31 53 39 30 30 31 0d
<b>Source</b>	000: VGA	3A 30 31 53 3A 30 30 30 0d
	001: HDMI1	3A 30 31 53 3A 30 30 31 0d
	002: HDMI2	3A 30 31 53 3A 30 30 32 0d
	021: HDMI3	3A 30 31 53 3A 30 32 31 0d
	101: Android	3A 30 31 53 3A 31 30 31 0d
	103: Slot in PC	3A 30 31 53 3A 31 30 33 0d
	104: Type-C	3A 30 31 53 3A 31 30 34 0d

	000: English	3A 30 31 53 3C 30 30 30 0d
	001: Français	3A 30 31 53 3C 30 30 31 0d
	002: Español	3A 30 31 53 3C 30 30 32 0d
	003: 繁中 (Traditional Chinese)	3A 30 31 53 3C 30 30 33 0d
	004: 简中 (Simple Chinese)	3A 30 31 53 3C 30 30 34 0d
	005: Português	3A 30 31 53 3C 30 30 35 0d
	006: German	3A 30 31 53 3C 30 30 36 0d
	007: Dutch	3A 30 31 53 3C 30 30 37 0d
	008: Polish	3A 30 31 53 3C 30 30 38 0d
	009: Russia	3A 30 31 53 3C 30 30 39 0d
	010: Czech	3A 30 31 53 3C 30 31 30 0d
<b>Language</b>	011: Danish	3A 30 31 53 3C 30 31 31 0d
	012: Swedish	3A 30 31 53 3C 30 31 32 0d
	013: Italian	3A 30 31 53 3C 30 31 33 0d
	014: Romanian	3A 30 31 53 3C 30 31 34 0d
	015: Norwegian	3A 30 31 53 3C 30 31 35 0d
	016: Finnish	3A 30 31 53 3C 30 31 36 0d
	017: Greek	3A 30 31 53 3C 30 31 37 0d
	018: Turkish	3A 30 31 53 3C 30 31 38 0d
	019: Arabic	3A 30 31 53 3C 30 31 39 0d
	020: Japanese	3A 30 31 53 3C 30 32 30 0d
	021: Ukraine	3A 30 31 53 3C 30 32 31 0d
<b>Picture Mode</b>	000: Standard	3A 30 31 53 3D 30 30 30 0d
	001: Bright	3A 30 31 53 3D 30 30 30 0d
	002: Soft	3A 30 31 53 3D 30 30 32 0d
	003: Custom	3A 30 31 53 3D 30 30 33 0d
<b>Hue (Color)</b>	000 ~ 100	3A 30 31 53 3E 30 33 30 0d
<b>Backlight</b>	000 ~ 100	3A 30 31 53 3E 30 33 30 0d
<b>Color Temp</b>	000: Cool	3A 30 31 53 40 30 30 30 0d
	001: Standard	3A 30 31 53 40 30 30 31 0d
	002: Warm	3A 30 31 53 40 30 30 32 0d

<b>Remote Control</b>	000: Vol +	3A 30 31 53 41 30 30 30 0d
	001: Vol -	3A 30 31 53 41 30 30 31 0d
	010: Up	3A 30 31 53 41 30 31 30 0d
	011: Down	3A 30 31 53 41 30 31 31 0d
	012: Left	3A 30 31 53 41 30 31 32 0d
	013: Right	3A 30 31 53 41 30 31 33 0d
	014: Enter	3A 30 31 53 41 30 31 34 0d
020: Menu	3A 30 31 53 41 30 32 30 0d	
	021: Input	3A 30 31 53 41 30 32 31 0d
	022: Back/Exit	3A 30 31 53 41 30 32 32 0d
	031: Blank	3A 30 31 53 41 30 33 31 0d
	032: Freeze	3A 30 31 53 41 30 33 32 0d
	033: Mute	3A 30 31 53 41 30 33 33 0d
	034: Home	3A 30 31 53 41 30 33 34 0d
<b>IR</b>	000: Enable	3A 30 31 53 42 30 30 30 0d
	001: Disable	3A 30 31 53 42 30 30 31 0d
<b>Speaker</b>	000: Off	3A 30 31 53 43 30 30 30 0d
	001: On	3A 30 31 53 43 30 30 31 0d
<b>Touch</b>	000: Off	3A 30 31 53 44 30 30 30 0d
	001: On	3A 30 31 53 44 30 30 31 0d
<b>Screen</b>	000: Off	3A 30 31 53 45 30 30 30 0d
	001: On	3A 30 31 53 45 30 30 31 0d

# 16. Safety First!

## 16.1 General Safety Instructions

Read and understand all safety information, operating instructions, and product labels before operating the equipment. Keep this guide in a safe place for future reference.

**CAUTION**  
RISK OF ELECTRIC SHOCK. DO NOT OPEN

**CAUTION:** To reduce the risk of fire or electric shock, do not expose this product to smoke, rain, dust, or moisture. Do not remove the back cover. Refer servicing to qualified service personnel.



The lightning flash with arrow-head symbol, within a triangle, is intended to alert the user to the presence of “dangerous voltage” within the product’s enclosure that may be sufficient to constitute a risk of electric shock to persons.

This product is designed and manufactured to operate within defined design limits, and misuse may result in electric shock or fire.



The exclamation mark within a triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions.

The installation of this product should be completed by an OneScreen Trained Installer.



### NOTE

Provides additional information to supplement operations in the main text



### TIPS

Provides tips for operations



### CAUTION

Indicates a potentially hazardous situation that, if not avoided, could result in equipment damage, data loss, performance deterioration, or unanticipated results



### WARNING

Indicates a hazard with risk that, if not avoided, could result in death or injury.

## 16.2 Placement

- Do not put heavy objects on top of the unit
- Do not put the unit near appliances that generate magnetic fields
- Do not expose the unit to direct sunlight and other sources of heat
- Do not place the unit on an unstable cart, stand, tripod, bracket, table, or shelf
- Do not place the device upside down or throw it during transportation and storage
- Do not scratch the device during installation
- Do not expose the device to water
- Do not place the device in direct path of the air conditioner or heater
- Do not place or use the display in an environment with volatile, corrosive, or combustible chemicals
- Do not clean the device with water or chemical solutions
- Always use electrical accessories certified by the device manufacturer
- Make sure that the display and its auxiliaries are reliably grounded prior to use
- Cut off the power supply and contact OneScreen Support upon discovery of any abnormality, including any unusual smell, smoke, power leakage, or abnormal temperature

## 16.3 Power Supply

- Connect the device to a 100-240V AC power supply
- Please avoid any physical damage to the power cable
- Please check and ensure AC source is connected with the ground
- Please unplug power supply during thunderstorm or lightning
- Check that the unit's operating voltage is identical with your local power supply
- Please use the original power cable from the accessory box, do not modify or extend it
- Please unplug power supply if the unit is planned to be kept shut down for a long time
- Wear anti-static gloves and anti-static bracelets when installing or repairing the product
- Make sure that the air on the back of the display flows smoothly when designing a heat dissipation solution
- Installation of the display near the sea, in a saline area, an area containing high concentration of sulfur in the atmosphere, or allocation with high indoor-outdoor temperature difference may result in failure or affect the service life of the device. Please consult OneScreen Support where this is unavoidable.

## 16.4 Screen Display

- Unplug the power cable before cleaning
- Clean the screen with a soft, dustless, and dry cloth
- For deep clean, please contact an authorized service center
- Never use any other hard or sharp object to replace the stylus
- Avoid displaying images that require high screen brightness for prolonged time periods to maintain good panel health and display performance

## 16.5 Temperature

- Normal operating temperature is 0 ~ 40°C (32 ~ 104°F)
- Do not place the unit near or over a radiator or a heater
- Shifting the unit from a cold environment to a warm one in a short span of time may cause condensation of water vapors on the internal hardware components of the screen. In such cases, make sure you unplug your power cable and do not turn the unit on for at least two hours to let the moisture dry

## 16.6 Humidity

- Do not expose the unit to rain, or place in high humidity area

## 16.7 Ventilation

- Please put the unit in a well-ventilated place
- Ensure that the unit has enough space for ventilation. Space requirement: left, right and back > 3.93" (10cm), top > 7.87" (20cm)

## 17. OneScreen Training

---

OneScreen offers free-of-cost virtual live trainings to all its users to ensure they can get the most out of their OneScreen Products. The training can include any of the below topics:

- OneScreen Functionality
- OneScreen Accounts (Your personalized OneScreen Cloud Profile)
- OneScreen Share (Wireless Screen Sharing Application)
- OneScreen Write (White-boarding and Annotation Software)
- OneScreen Control (Remote Device Management Software – Standard Software)
- OneScreen QuizWiz (AI Quiz generation platform – Standard Software)
- Lessn (AI Lesson generation platform – Standard Software)
- OneScreen LearningHub (AI Based Learning Platform – Standard Software)
- OneScreen Hype (Video Conferencing Software – Standard Software)
- OneScreen Scribe (Live transcription and AI summary generation software – Standard Software)
- AIBot (AI powered Chatbot for assistance – Standard Software)
- Smart Select (Circle-to-Search tool for quick and easy searching – Standard Software)

Customers from US and Canada can schedule a training session by scanning the QR code below. Customers from other markets can schedule training by reaching out to the support team of their region under Section 18 below. You can also schedule a training session via the MyOneScreen widget on the Home Page of your Touchscreen.



## 18. Additional Documents

---


You may access additional documents and guides on the product by visiting the resources tab on our website. You may access the Resources Tab by scanning the QR Code below:




## 19. Contact Support


---

### USA, Canada and Rest of the World

 (+1) 855 898 8111


 [support@onescreensolutions.com](mailto:support@onescreensolutions.com)

### Mexico and South America

 (+57) 318 280 3611

 [guru.es@onescreensolutions.com](mailto:guru.es@onescreensolutions.com)

### Middle East, Africa and Central Asia

 (+971) 56 410 3115

 [support.emea@onescreensolutions.com](mailto:support.emea@onescreensolutions.com)