UNLEASH UNIVERSAL CASTING

TILE

USER MANUAL

CONTENTS

DEVICE SETUP

Front

1 INPUT

2

Back

3 2 4 / 1 3 HDMI IN

4 HDMI PASS-THRU

5 USB

6 ETHERNET

7 DIGITAL AUDIO OUT

8 PRIMARY HDMI OUT / SECONDARY HDMI OUT

9 USB SERVICE

10 POWER

11

1	Input Switch	**6**	Gigabit Ethernet	**11**	Wireless IEEE 802.11 b/g/n/ac
2	LCD Display	**7**	Toslink Digital Audio out		
3	HDMI Inputs	**8**	HDMI Outputs		
4	HDMI Pass/Thru	**9**	USB 2.0 Type B		
5	USB 3.0 Type A	**10**	Power		

Startup Page 1

After connecting device to a power source, let the device boot up for about 30 seconds.

Startup Page 2

Step 2 is to follow the on screen directions. Download the TILE app from either the playstore or iTunes. Then go into your device's settings, choose wifi, and connect to the network labeled "DVDO_TILE_XXXX" where XXXX should be a four digit number. Enter the password as "**tile12345**" and hit connect. Once connected, open your TILE app and hit connect in the top right corner of the app.

Startup Page 3

That's it! Once your TILE device is connected from within the app you should be greeted with a congratulations screen on your television. Enjoy casting!
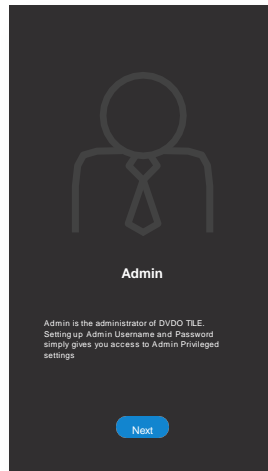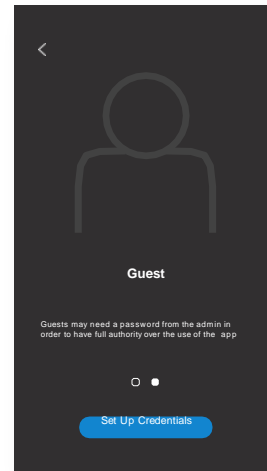
IPHONE / ANDROID APP SETUP

Phone Setup

In order to setup your TILE app and begin casting, an admin and guest must be added to ensure security in the system. An admin is the administrator of DVDO TILE. Setting up the admin username and password simply gives the admin ultimate control over who is casting and what is casted. Guests on the otherhand are people who have been granted access from the admin. After setting up the admin and guest credentials, the user will be asked to take a walkthrough of how to use the app. If "Skip" is selected, the in-app walkthrough can always been turned back on in settings --> preferences --> instruction view.
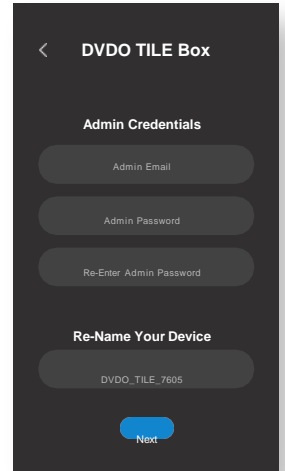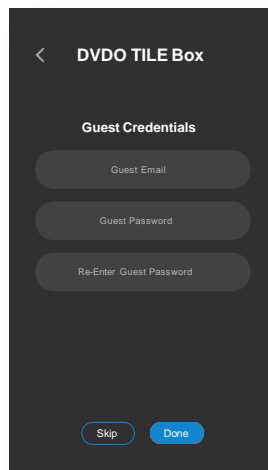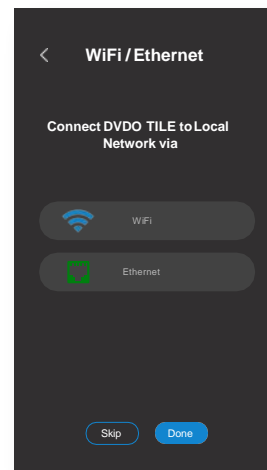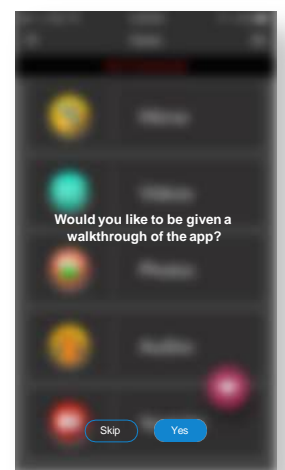
01

Admin

Admin is the administrator of DVDO TILE. Setting up Admin Username and Password simply gives you access to Admin Privileged settings

Next

02

<

Guest

Guests may need a password from the admin in order to have full authority over the use of the app

○ ●

Set Up Credentials

03

< **DVDO TILE Box**

Admin Credentials

Admin Email

Admin Password

Re-Enter Admin Password

Re-Name Your Device

DVDO_TILE_7605

Next

04

< **DVDO TILE Box**

Guest Credentials

Guest Email

Guest Password

Re-Enter Guest Password

Skip   Done

05

< **WiFi / Ethernet**

Connect DVDO TILE to Local Network via

📶   WiFi

▣   Ethernet

Skip   Done

06

Would you like to be given a walkthrough of the app?

Skip   Yes

07

The walkthrough can be turned back on in settings

OK
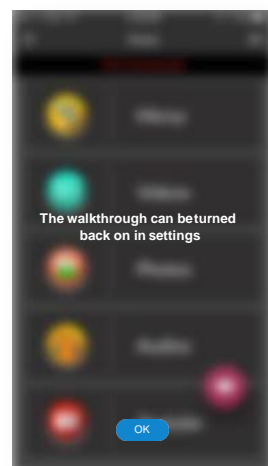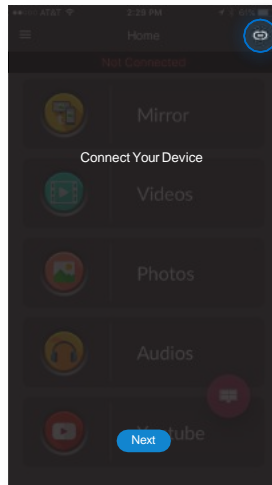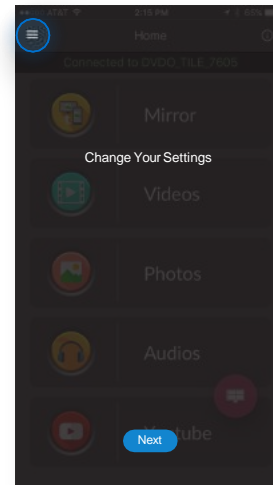
How to Cast

The basic function of casting can be seen to the right. A device must be connected in order to cast which can be found in the upper right corner on the homescreen of the app (01). Videos, photos, audio, and YouTube videos can be casted. Pick which of the four you would like to cast (03), select your content (04), then simply slide up to cast (05). You can enter landscape mode to control your content (06). Moving and resizing content can be done by dragging with your fingers (07-10). Double tapping content brings up more options available to the user. Return to the home screen at any time by tapping the house icon in the top right.
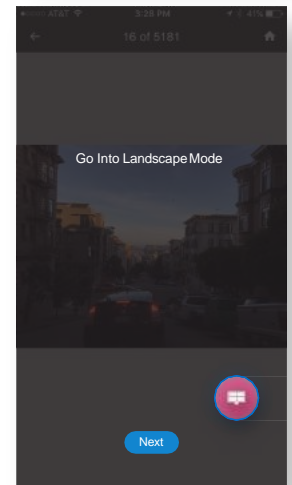
01

Connect Your Device

02

Change Your Settings

03

Choose Something You Want to Cast

Photos

04

Select an Image

05

Slide up to Cast

06

Go Into Landscape Mode

07

Drag Corner to Resize

Dylan's iPhone

08

Drag Corner to Resize

Dylan's iPhone

09
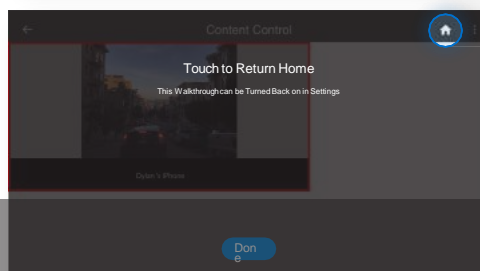
Touch to Move

10

11

Touch to Return Home
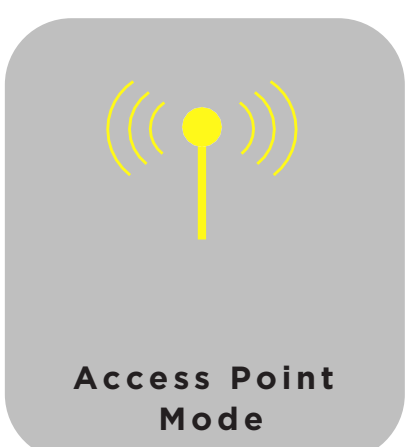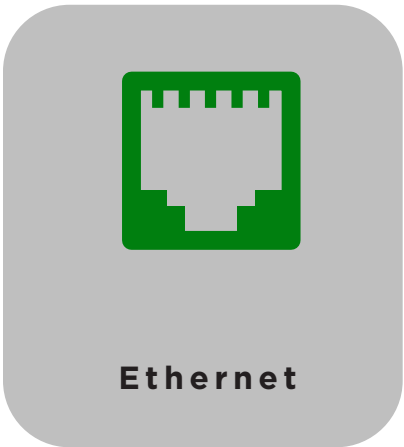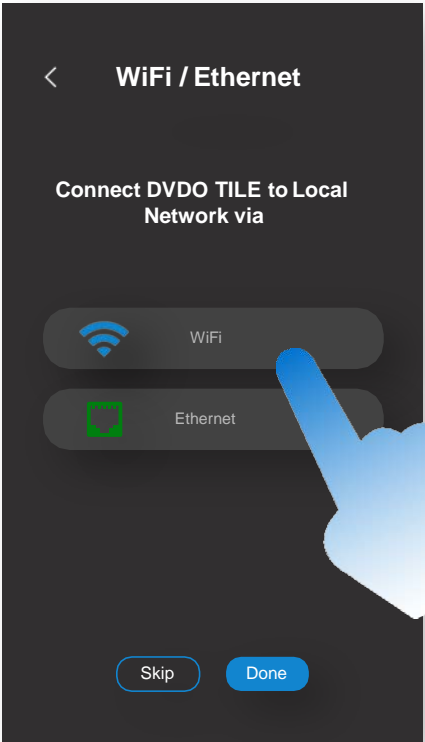
This Walkthrough can be Turned Back on in Settings

Done
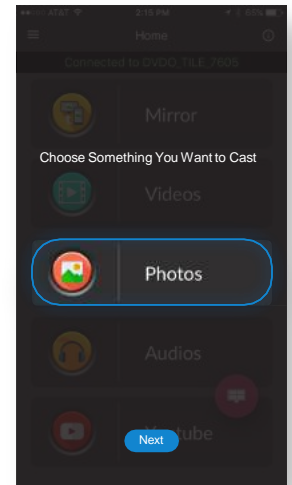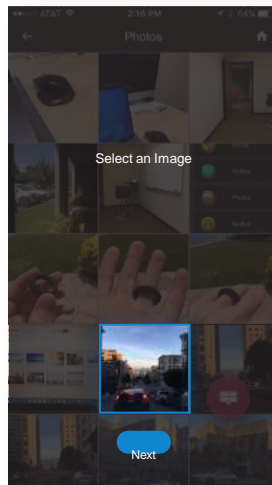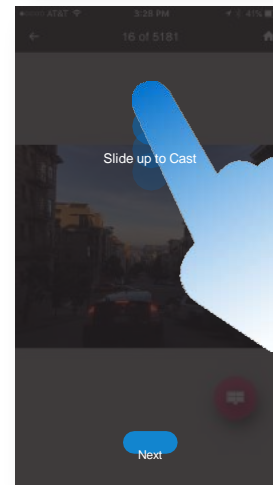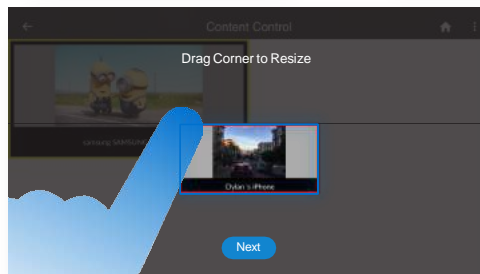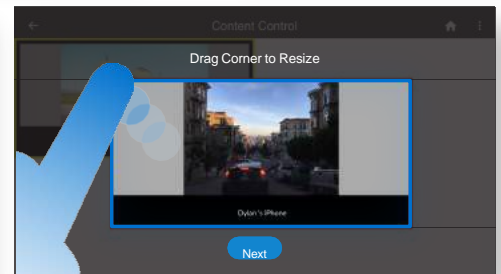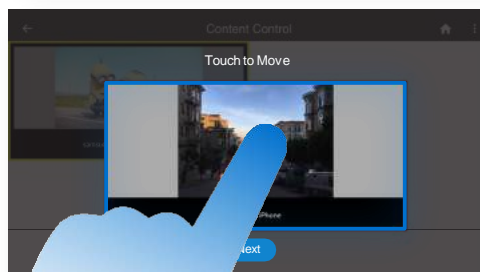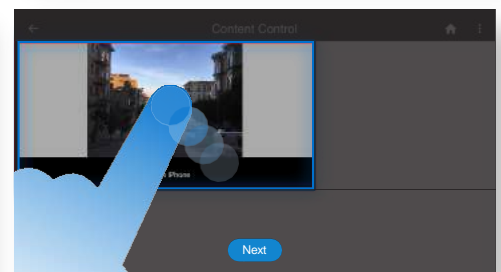
WiFi & Network Options

Every user is in access point mode when they first launch the app. However you can choose if you would like to switch to WiFi or Ethernet when setting up the device.

....

....

WiFi Mode

Ethernet

Access Point Mode

Moderator Mode

Moderator mode allows a user to start a secure casting session where casted videos, photos, and audio are run through an approval or denial phase before being able to cast up to a monitor. Go into your Settings --> Moderator Mode. You will be asked to enter a session name and password to secure that only content you wish to be casted is actually casted (01). You will then be greeted with a notification upon successful setup (02) and should then be greeted with the main menu (03). You can stop the session at any time. You will be able to see when someone has tried to cast content because you will get an alert (04). Hit the "Pending Requests" tab on the main menu and hit refresh in the top right (05). Click either "Approve" or "Deny" (06).
Casted content should then be on the monitor. If you go back to the mainscreen (03) you have one last tab called "Users" where you can simply see a list of all users currently present and trying to cast (07).
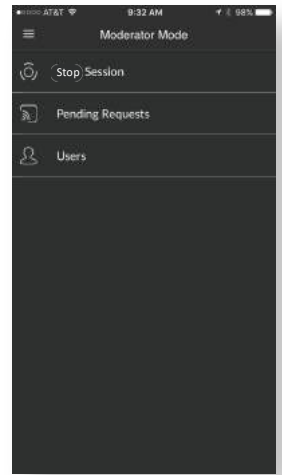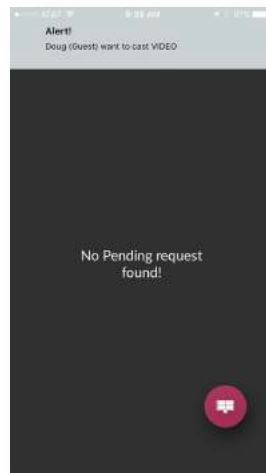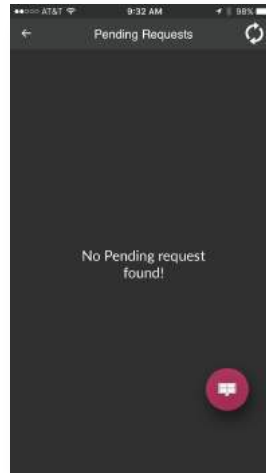
01
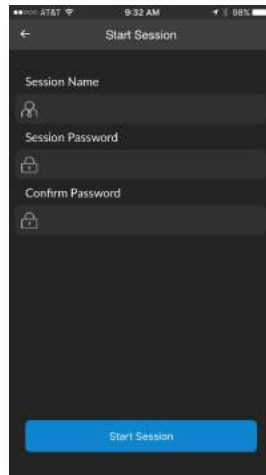
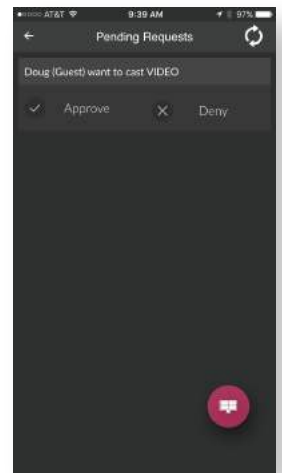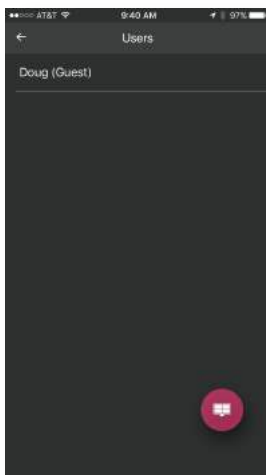

02
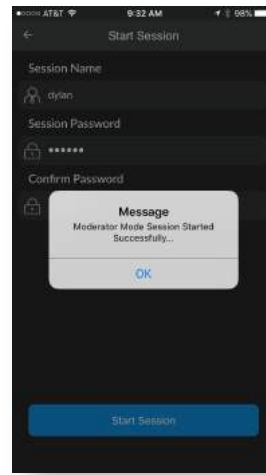
03

04


05

06

07

DVDO TILE Settings

Tap the hamburger menu button in the top left on the home screen of the TILE app (01). Then tap "DVDO TILE Settings" (02). You will then see all of the basic functions of the app that you may customize (03).The first option is HDMI Selection. Click on the drop down menu to the right to reveal 4 different inputs that may be selected (04). The second option is guest password (05). You may change the guest password at any time. The third option is "Ethernet/Wifi" where you can connect to any of the three local networks listed. Admin Credentials (07) can be changed at any time just like the guest credentials. If you tap "Software Update" and your device is up to date you will get an alert telling you that you are on the latest release of the app (08). Lastly you can select "Factory Reset" where you can completely reset the system.
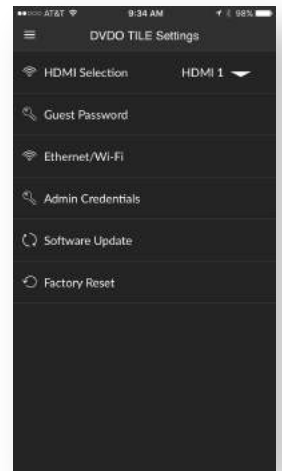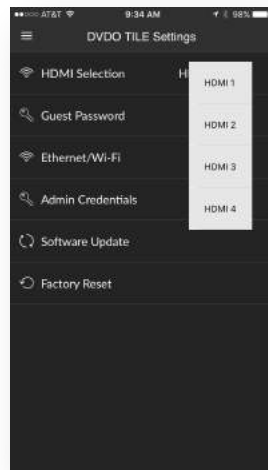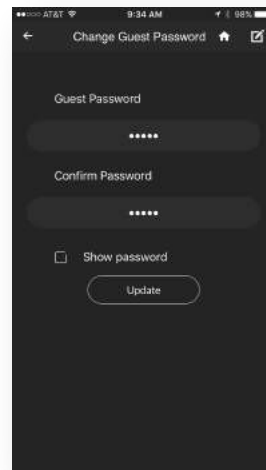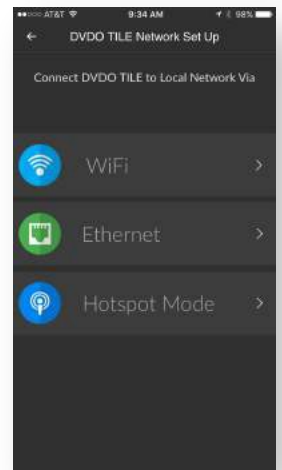
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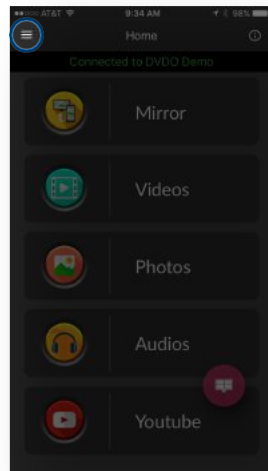
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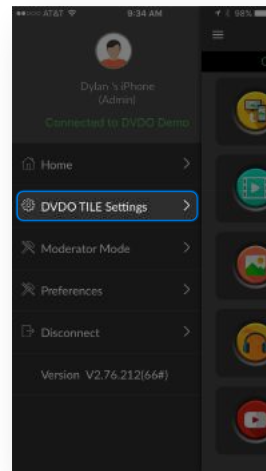
03

04

05

06

07
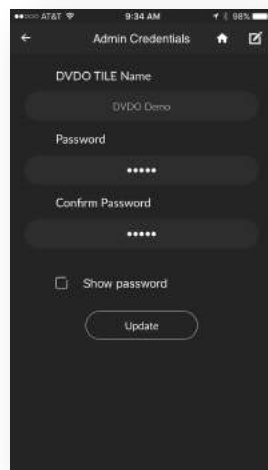
08
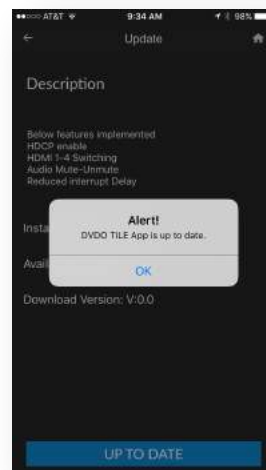
09
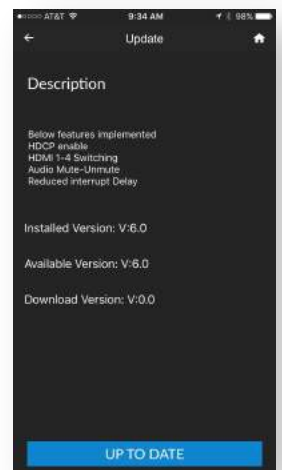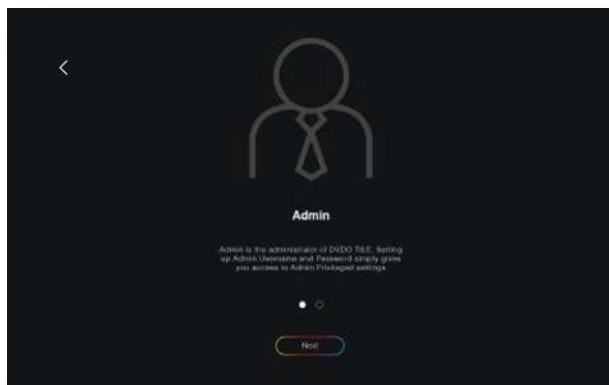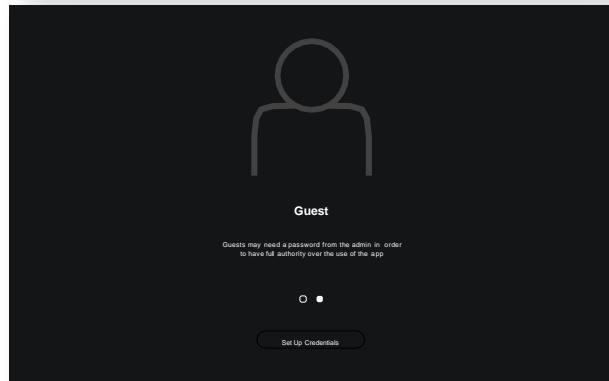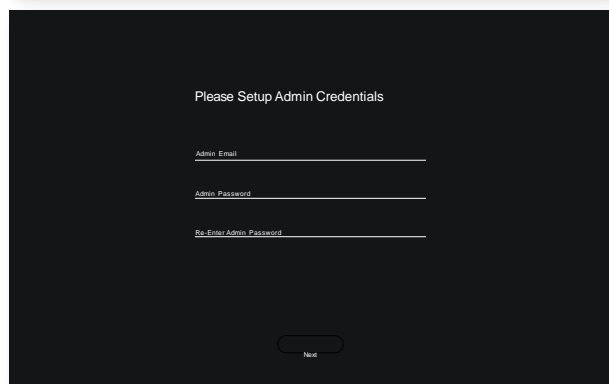
MAC / PC APP SETUP

Startup Page 1

Setting up the admin username and password simply gives the admin ultimate control over who is casting and what is casted.
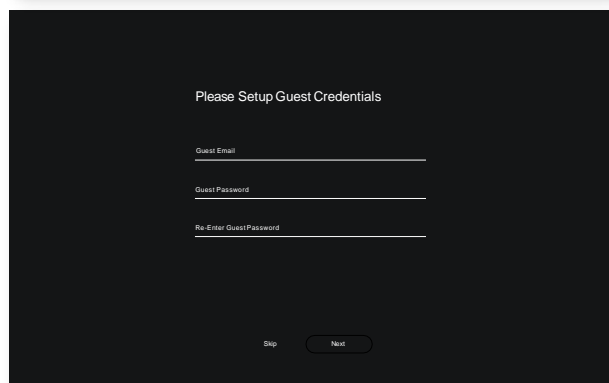

Startup Page 2

Guests on the otherhand are people who have been granted access from the admin.

Startup Page 3

Enter an admin email and password in order to complete the setup. This person will have ultimate control over casting.

Startup Page 4

While it is not a requirement, it is recommended that a guest email and password is registered to ensure security over who is casting and what is casted. Otherwise choose skip.
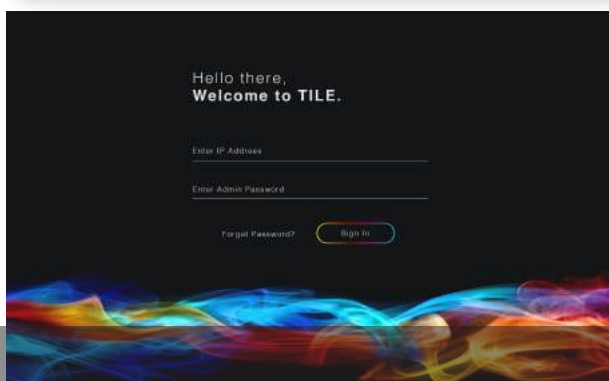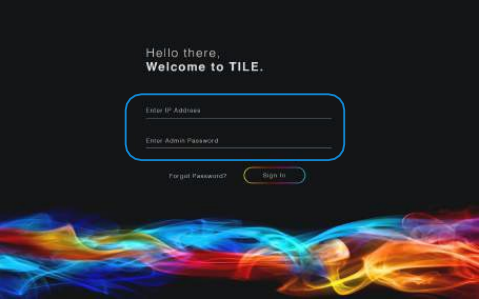

Login Screen

After the setup screens are completed, you will be greeted with the sign in page. Enter the information that you registered with to log into the system.
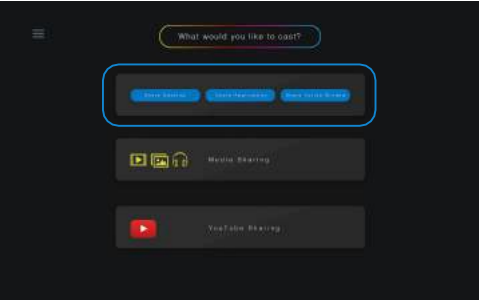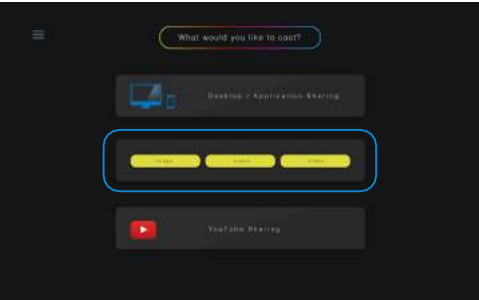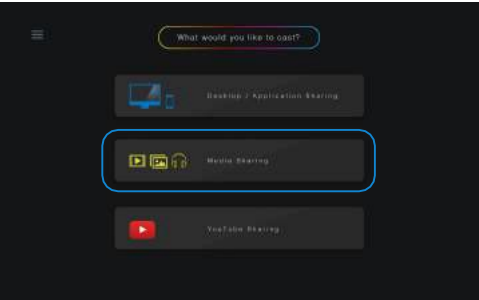
Functionality Overview

01

This is your login screen. Enter the IP address found on the TV and the password used when setting the TILE app up.
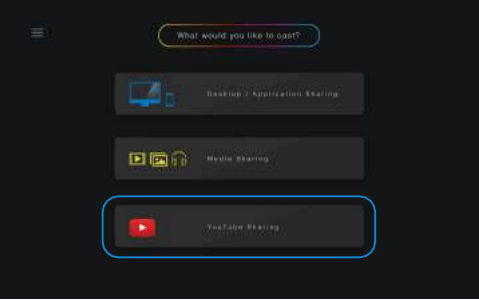
02

Hover the mouse over "Desktop / Application Sharing" to reveal more options. Then click either "Share Desktop", "Share Application", or "Share Active Window."

03

Hover the mouse over "Media Sharing" to reveal more options. Then Click either "Image", "Audio", or "Video" depending on what you would like to cast.

04

In order to share YouTube videos, you must be connected via WiFi or ethernet.
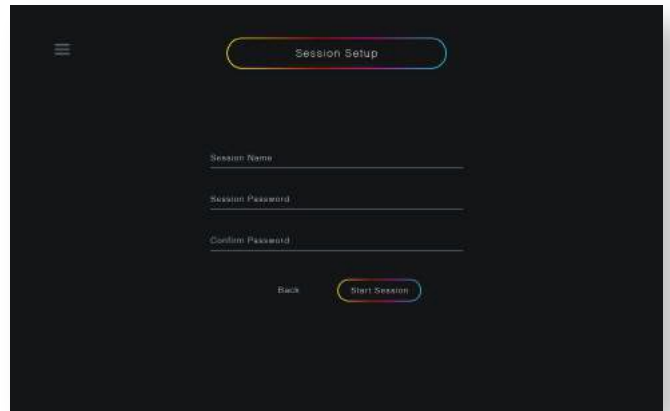
05

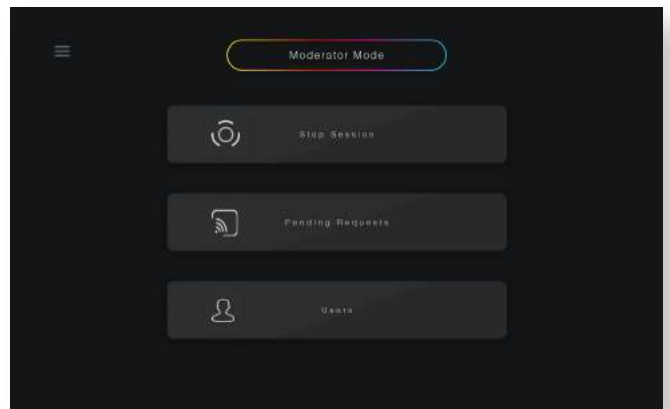This is your settings drawer. Click it to reveal more options.

Moderator Mode

Moderator mode allows a user to start a secure casting session where casted videos, photos, and audio are run through an approval or denial phase before being able to cast up to a monitor. Go into your Settings --> Moderator Mode. You will be asked to enter a session name and password to secure that only content you wish to be casted is actually casted (01). You will then be greeted with the main menu (02). You can stop the session at any time by clicking "Stop Session" (02). You will be able to see when someone has tried to cast content because you will get an alert. Hit the "Pending Requests" tab on the main menu and either click "Approve" or "Deny" (03). Casted content should then be casted up to the monitor. If you go back to the mainscreen (02) you have one last tab called "Users" where you can simply see a list of all users currently present and trying to cast (04).
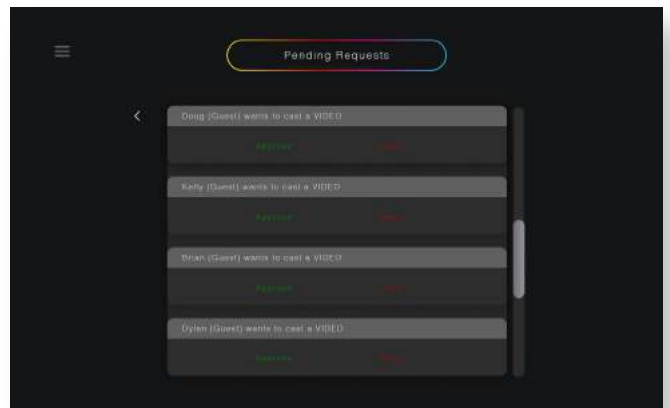
01

02

03

04