

# CLEAN HANDS KIOSK



## DIGITAL SIGNAGE HAND SANITIZER KIOSKS USER MANUAL

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## Technical Specifications

<b>MODELS</b>	CH-HSD-22W (Wall Mounted) CH-HSD-22F (Freestanding)
<b>PANEL</b>	
Max Resolution	1080 x 1920
Aspect Ratio	9:16
Pixel Pitch	0.24825 x 0.24825
Viewing Angle	89/89/89/89
Contrast Ratio	3000:1
Brightness	500cd/m <sup>2</sup>
Response Times	14ms
Dimensions (W x H x D)	14.35" x 29.5" x 2.75" (Wall Mounted)
	14.35" x 70.9" x 2.75" (Free Standing)
Weight	57.3 lbs (Wall Mounted)
	83.8 lbs (Freestanding)
Sanitizing Volume	5000ml = 5000 uses per refill
<b>INPUT PORTS</b>	
USB 2.0	X2
HDMI	X1 <i>(Standard Model Only)</i>
SD	X1
RJ45	X1
<b>SUPPORTED MEDIA</b>	
Video	RMVB, FLV, MPEG1/2/4, AVI, DIVX, XDIV, WMV9, H.264
Image	PNG/GIF/JPEG
Audio	MP3, WMA, WAV
<b>GENERAL</b>	
Material	Metal
Color	White
Certification	CE/ROHS/FCC
24/7 Operation	Yes
<b>PC SPECIFICATIONS</b> <i>(Deluxe Model Only)</i>	
CPU	Intel® Core® Processor, I3 5010 [Dual core four thread, 3M L3 Cache, 2.1GHz]
CHIPSET	Haswell-U
GRAPHICS CARD	Intel HD5500
MEMORY	4 GB RAM, 60GB SSD
AUDIO	Realtek ALC662
ETHERNET/LAN	1x RTL8111F

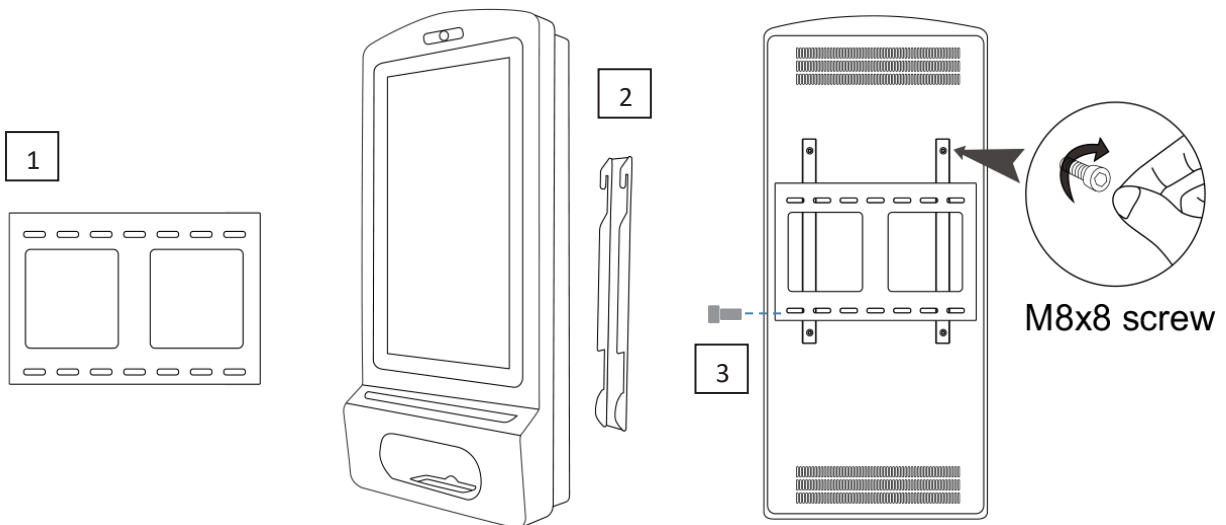
## PARTS AND MOUNTING

Wall Mounted
1x Power Cord
3x Keys
1x 6mm Allen Wrench
2x M4x30 screws

Freestanding
1x Power Cord
4x Keys
1x 6mm Allen Wrench
6x M8x25 screws
4x Foot Pad

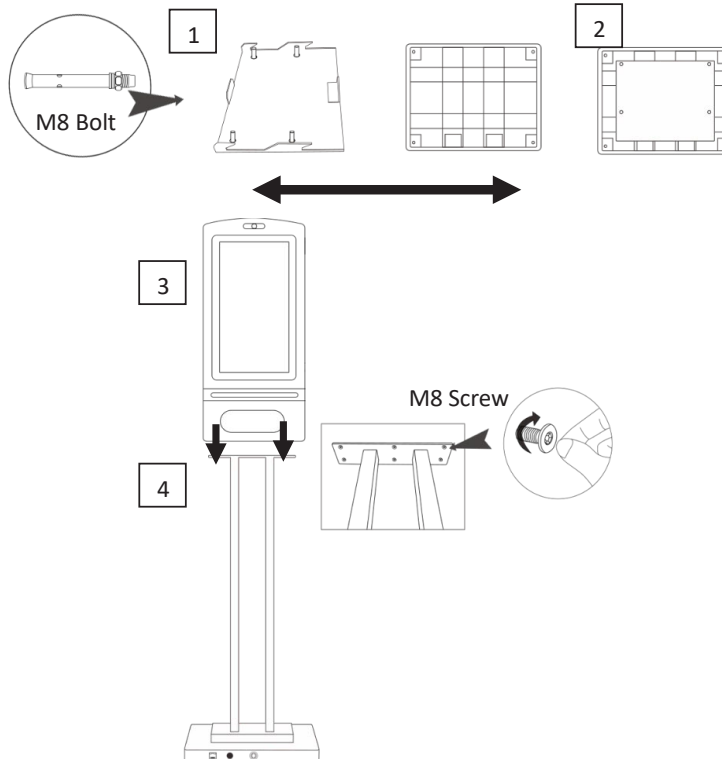
### Steps for Mounting – Wall Mounted

1. Securely fix the wall bracket onto the back of the screen.
2. Using two people, lift the display onto the bracket.
3. Screw the small fixing screw into the side of the bracket to lock the screen in place.



# STEPS FOR SET-UP — FREESTANDING

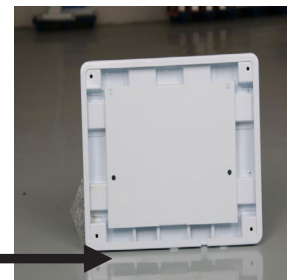
1. Place the floor plate in location and bolt to the floor using M8 Bolts.
2. Slide Floor stand onto floor plate and screw in place.
3. Using two people, carefully lift the display onto the floor stand.
4. Use M8 screws to secure the frame into the bottom of the screen.
5. Lock Stand to Base tightly with the key.



1) Bolt Plate to floor



2) Slide floor stand onto floor plate



5) Lock Stand to Base tightly with the key

**NOTE – we strongly advise that the display stand is securely bolted to the floor prior to operation to avoid injury.**

# USING THE DISPLAY FOR THE FIRST TIME

## Screen Checks

### 1. Powering on the Display and Checking the Volume Indicator.

Power on the display. The sanitizer volume indicator should display as red.



### 2. Checking Dispenser Border Light.

The dispenser border light should display as blue when not in use. Place your hand in the dispenser to activate the sensor. A click should be heard and the border light should change to green.

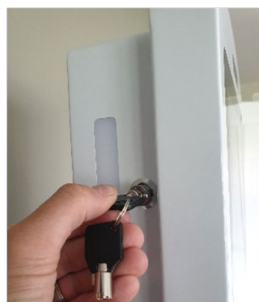


### 3. Deciding What Type of Sanitizer You Want to Use.

Before use, please decide whether Liquid or Gel Sanitizer will be used.

### 4. Opening the Unit.

Use the keys provided to open the two locks on the side of the unit and carefully open the display



### 5. Liquid Sanitizer

If you are using liquid sanitizer, ensure that the button highlighted below is pressed **IN**.



Ensure the following dispenser head is being used for **Liquid Sanitizer**:



### 6. Gel Sanitizer

If you are using Gel sanitizer, ensure that the button highlighted below is pressed **OUT**.



Ensure the following dispenser head is being used for **Gel Sanitizer**:



**NOTE – to change the dispenser, simply unscrew and replace.**

### 7. Pour in your Sanitizer













Unscrew the blue cap and carefully pour in your preferred sanitizer.





# REMOTE CONTROL



-  1. Power on/off button
-  2. Press this button to return to Home screen
-  3. Press MENU to organize screen and apps
-  4. Mute.
-  5. Move selection Up
-  6. Move Selection Down
-  7. Move selection Left
-  8. Move selection Right
-  9. Enter – press to confirm selection
-  10. Volume up
-  11. Volume Down
-  12. Exit – Press to return to previous page.

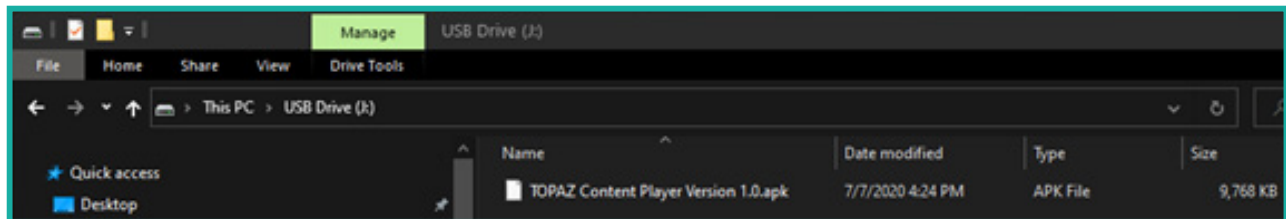
**NOTE – Only buttons shown above have functions**

**NOTE - Remote control only works with door open and remote pointed inside the cabinet.**

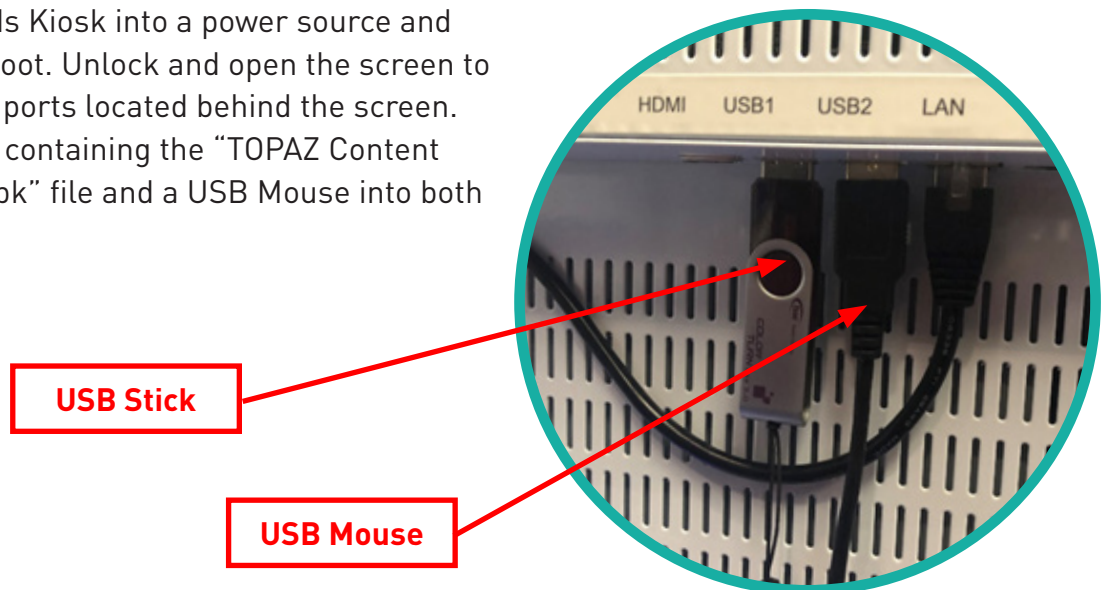
## CONTENT PLAYER SOFTWARE SETUP

1. Download the "TOPAZ Content Player Version 1.0.apk" file from the link below and copy it to a USB memory stick. The file should NOT be placed inside a folder. The file should be placed in the ROOT directory of the USB memory stick (**see example below**).

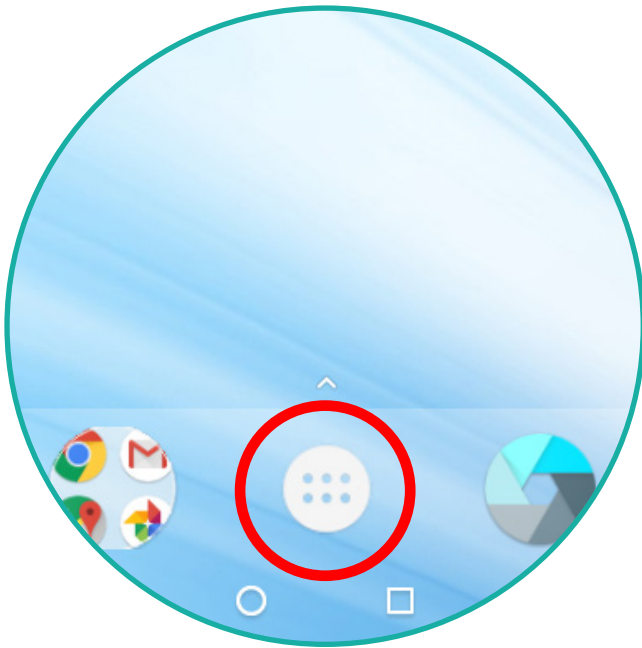
<https://clean-hands-kiosk.squarespace.com/s/TOPAZ-Content-Player-Version-10.apk>



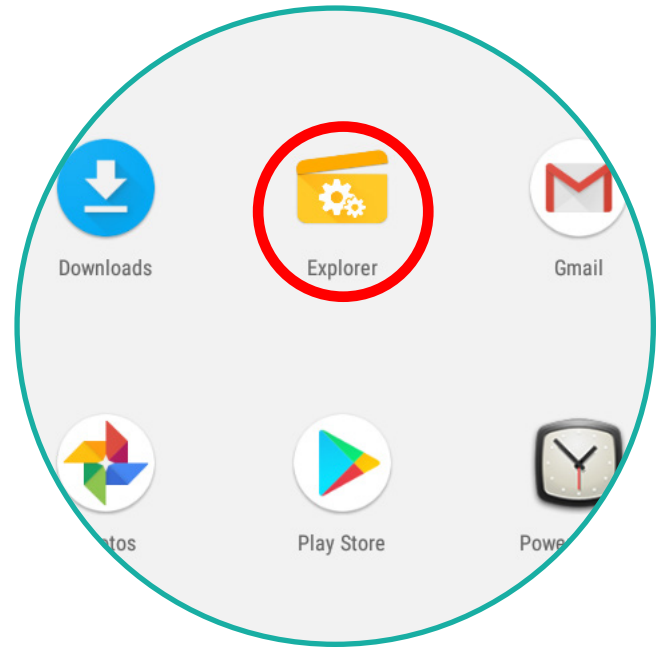
2. Plug the Clean Hands Kiosk into a power source and allow the device to boot. Unlock and open the screen to expose the two USB ports located behind the screen. Insert the USB stick containing the "TOPAZ Content Player Version 1.0.apk" file and a USB Mouse into both available USB ports.



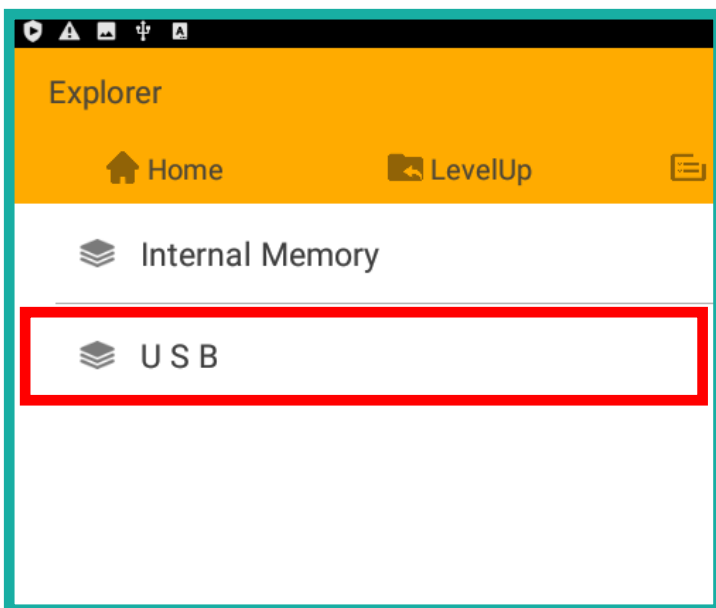
3. Using the USB mouse, click the center button at the bottom of the Android Home screen circled in red below.



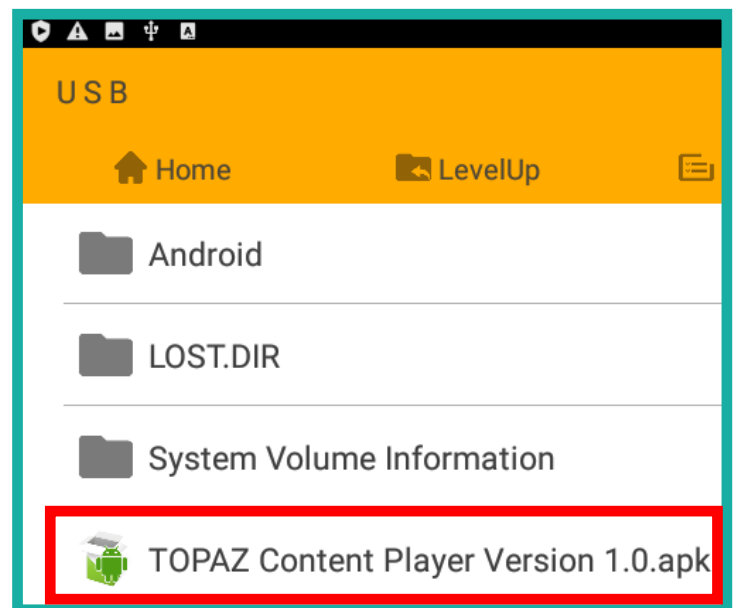
4. Click the "Explorer" button circled below.



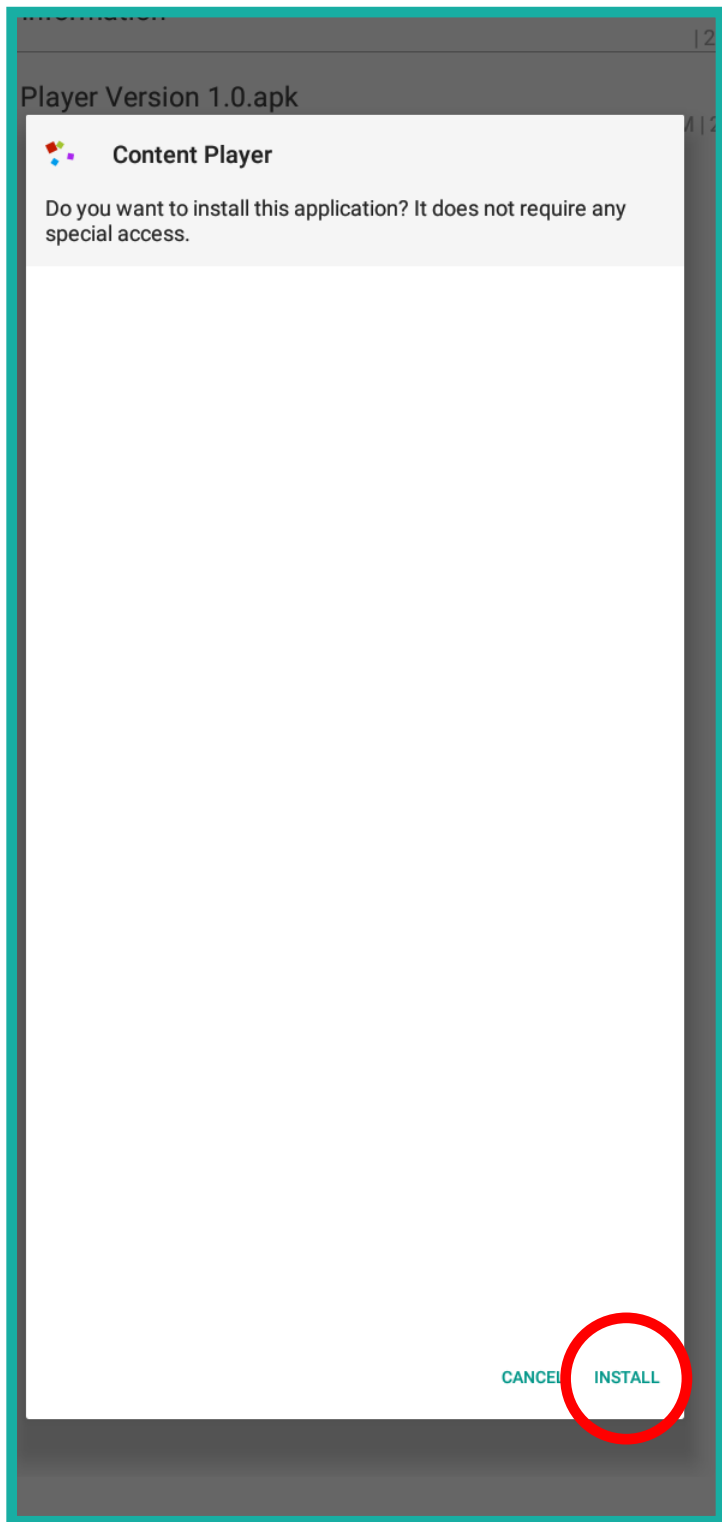
5. Click USB.



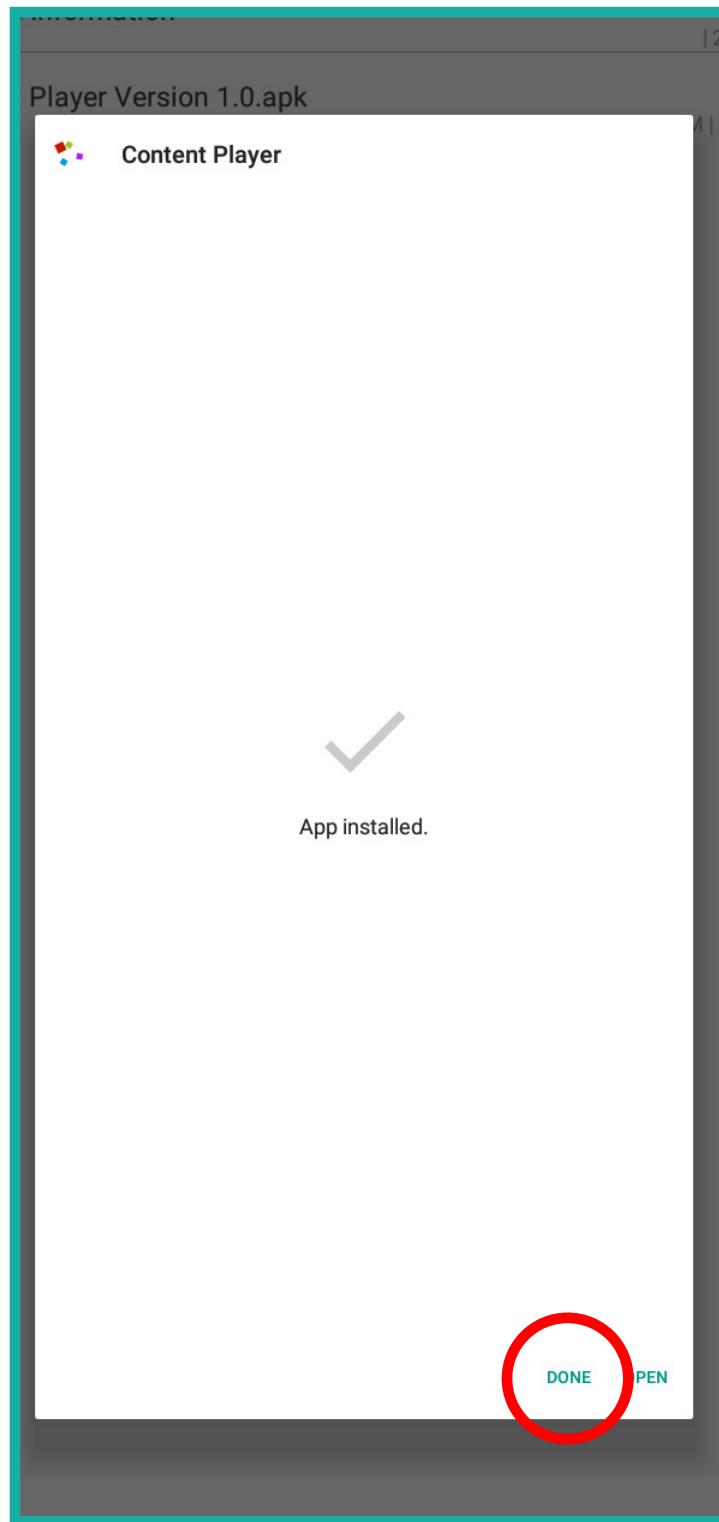
6. Click the "TOPAZ Content Player Version 1.0.apk" file.



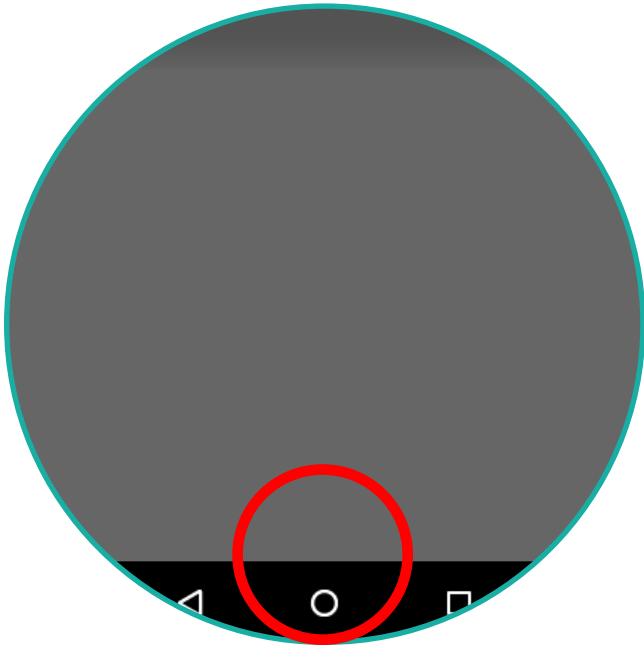
7. Click "Install" and wait for the installation to complete.



8. Once complete select "Done".  
Circled in red.



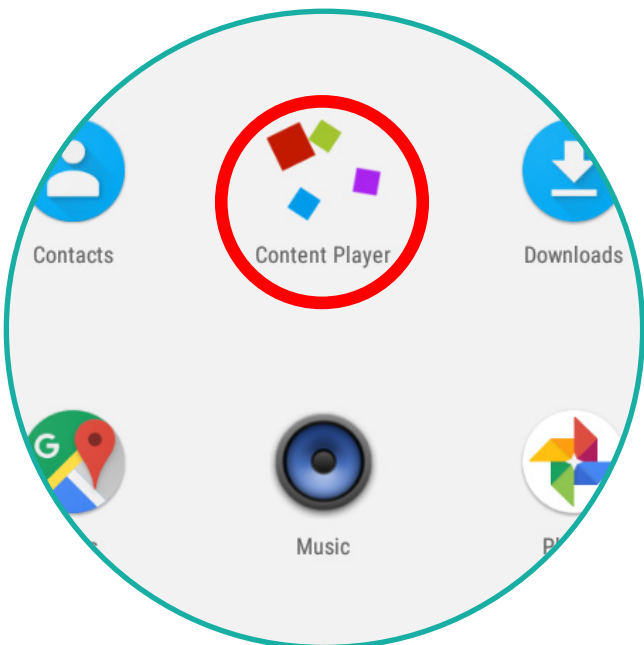
9. Remove the USB stick and click the circle at the center of the bottom black bar circled in red.



10. Click the center button at the bottom of the Android Home screen circled below.



11. Click on "Content Player"



12. The Content Player will launch, and default content will auto-play.

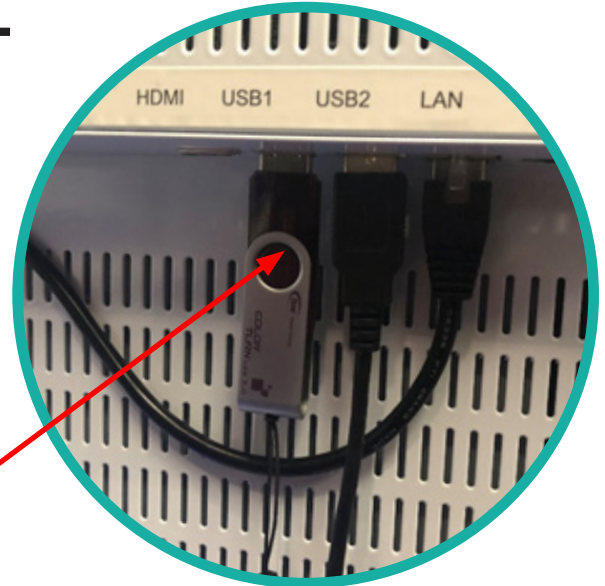


## UPLOADING CUSTOM DIGITAL SIGNAGE CONTENT

Copy digital signage files (JPG, PNG, GIF AND and MP4 for video at 1080x1920 resolution) to a USB memory stick and plug it in to one of the available USB ports.

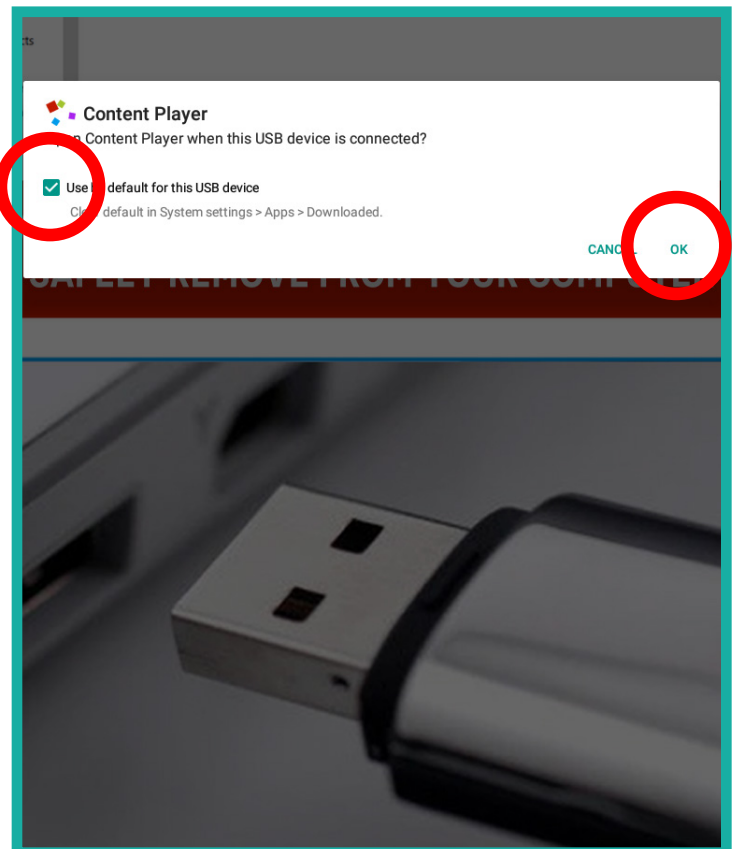
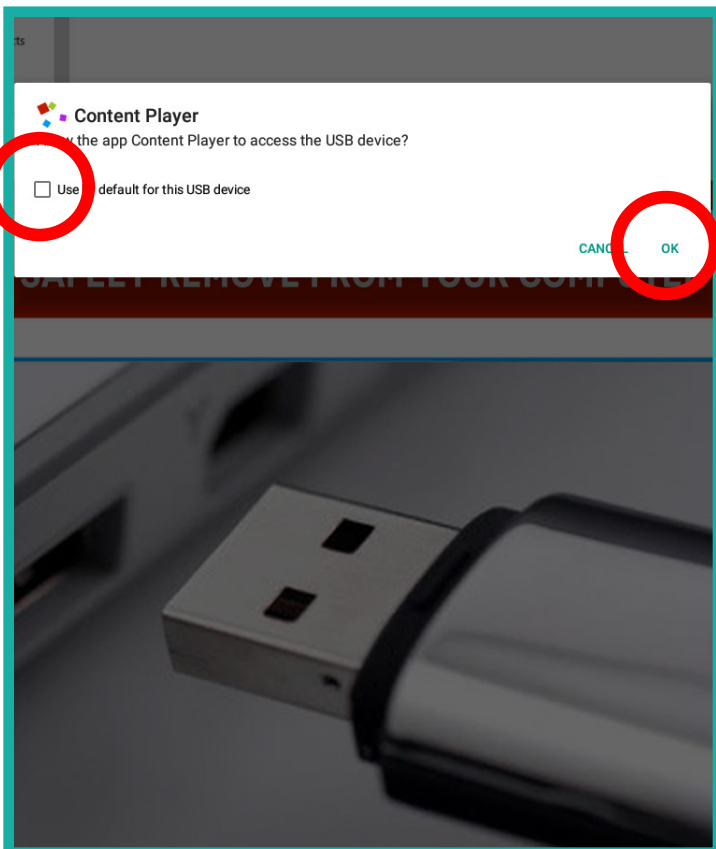
All files should be placed in the ROOT directory of the USB stick and not inside any folders.

USB Stick



A pop-up box will appear.  
Click the check box and click OK.

A second pop up box will then appear,  
click the check box and click OK.



Digital Content will auto play and rotate across the screen.

Remove the USB stick and lock the display (content is autosaved to the internal memory and the USB is not required to stay in the unit).

## Free Digital Content Available

[www.CleanHandsKiosk.com/Downloads](http://www.CleanHandsKiosk.com/Downloads)



### SUPPORTED MEDIA SIZE (1080 x1920)

Video	RMVB, FLV, MPEG1/2/4, AVI, DIVX, XDIV, WMV9, H.264
Image	PNG/GIF/JPEG
Audio	MP3, WMA, WAV