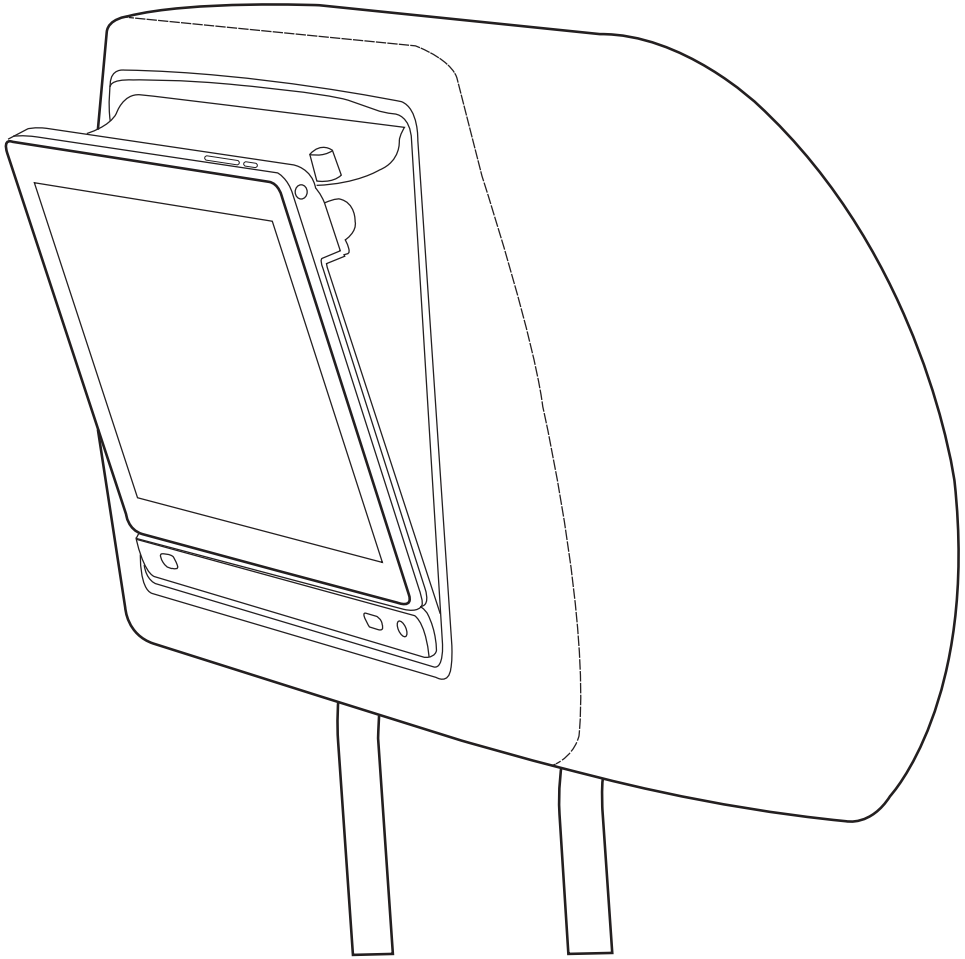
Rear Seat Entertainment System

Owner's Manual



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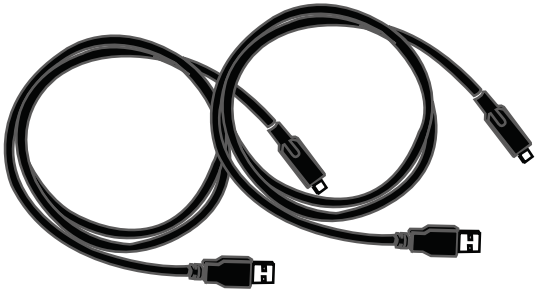
Congratulations on your purchase of the Vizualogic Omni 8 RSE Tablet.
In just a few minutes, you'll be ready to watch your favorite movies, games, and streaming content.

Tablet Accessories

Your Rear Seat Entertainment Tablet package should include these items:

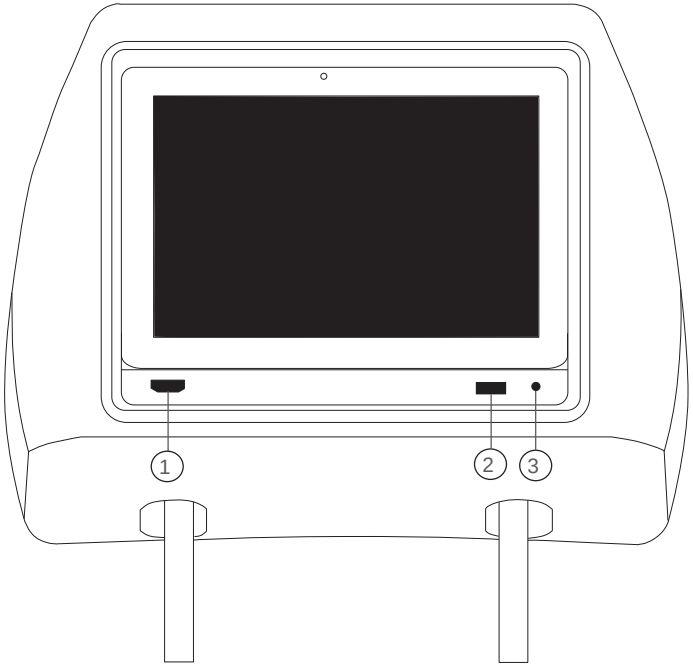
2, Omni 8 Tablets

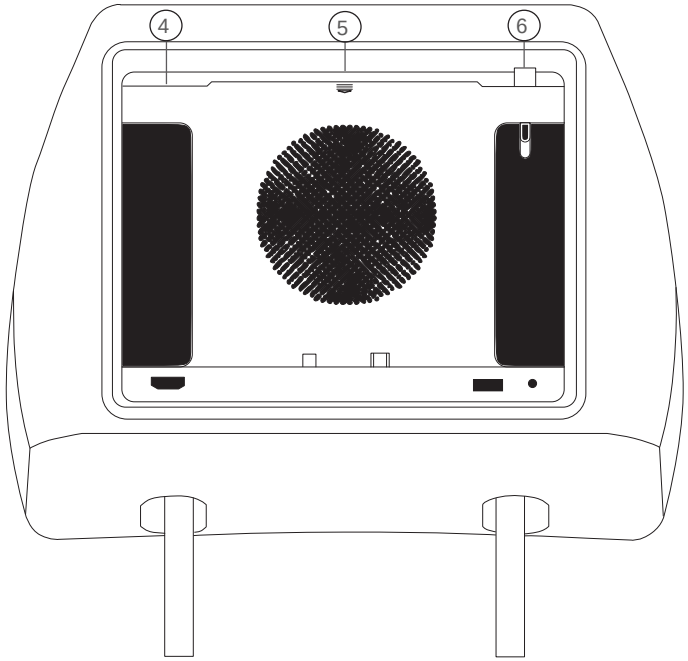
2, USB-C to USB Cables
Use the USB-C to USB cable to connect to a computer and transfer files or charge your tablet.



Quick Guide
Use the quick guide for quick reference of the functions of your tablet.

Vizualogic Headrest





1. HDMI Input
Plug in any standard Type A HDMI peripheral.

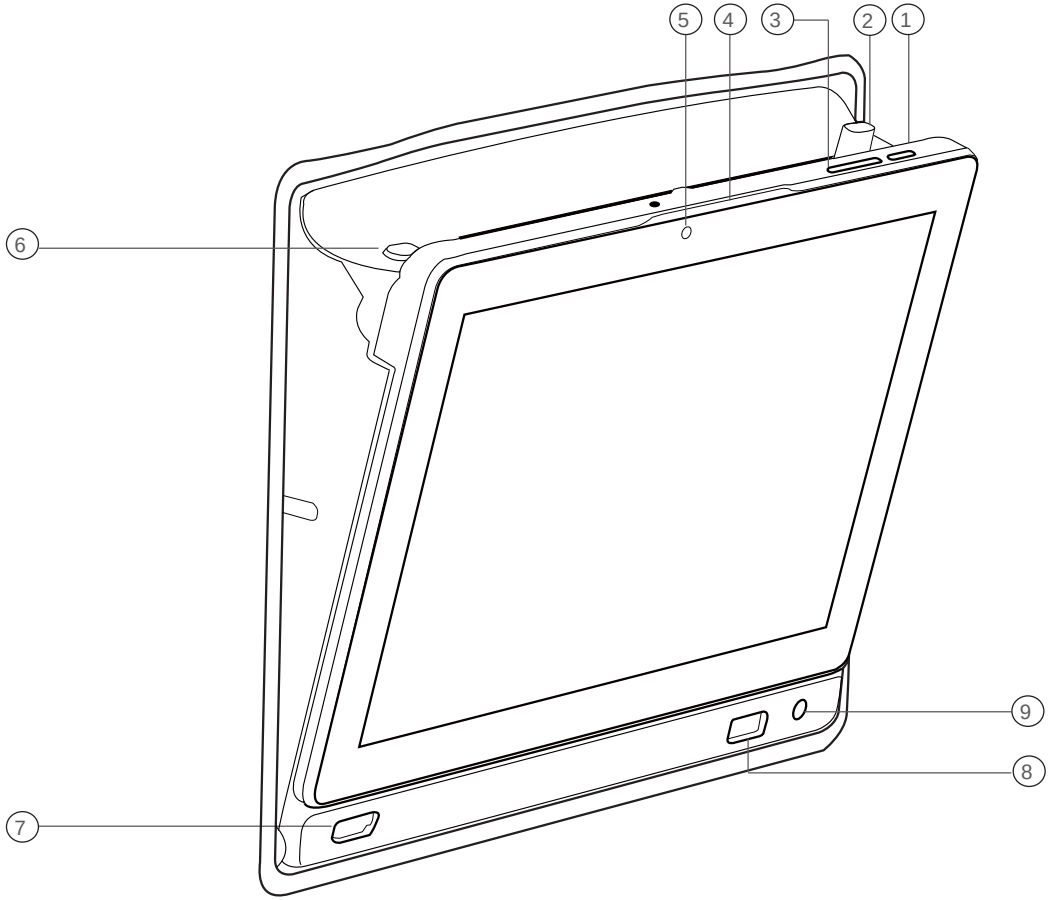
2. USB 2.0
Plug in any standard Type A USB device, not to exceed 2.0 amps.

3. Headphone Jack
Plug any 3.5mm headphones for audio play.

4. Eject Button
Press to eject the DVD.
Note: Tablet must be powered and docked for eject button to work.

5. DVD Slot
Insert DVD with label facing the rear of the vehicle.

6. Tablet Release Button
When the tablet is docked, press the release button to unlock the tablet for removal.



1. Power Button
2. Tablet Release Button
3. Volume Control
4. Tablet Pull Tab
5. Front Facing Camera
6. DVD Eject Button
7. HDMI Input
8. USB 2.0
9. Headphone Jack

DOCK AND UNDOCK THE TABLET.

1. To open the dock, use the pull tab, with 2 fingers to pull the tray forward. (Fig. 1)
2. Slide the tablet into the tray, insuring the tablet dock connectors are on the bottom.
3. Push the tablet down until the lock engages. (Fig. 2)

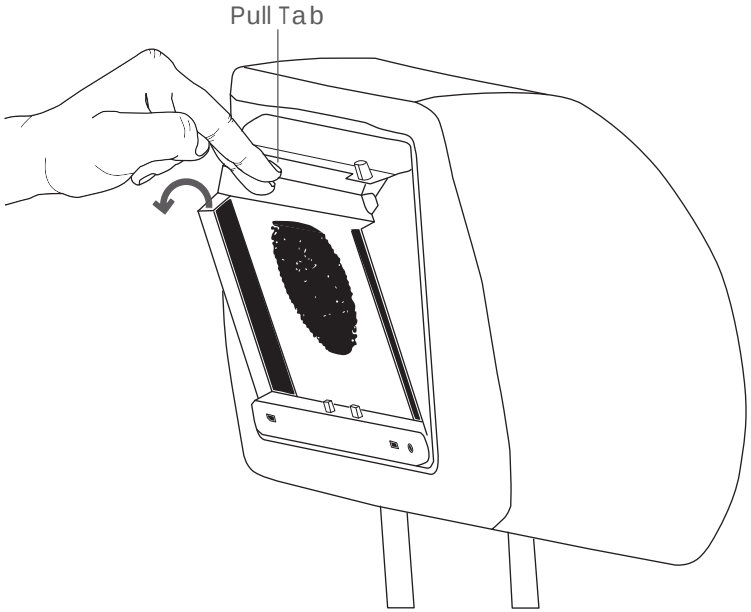


Fig. 1

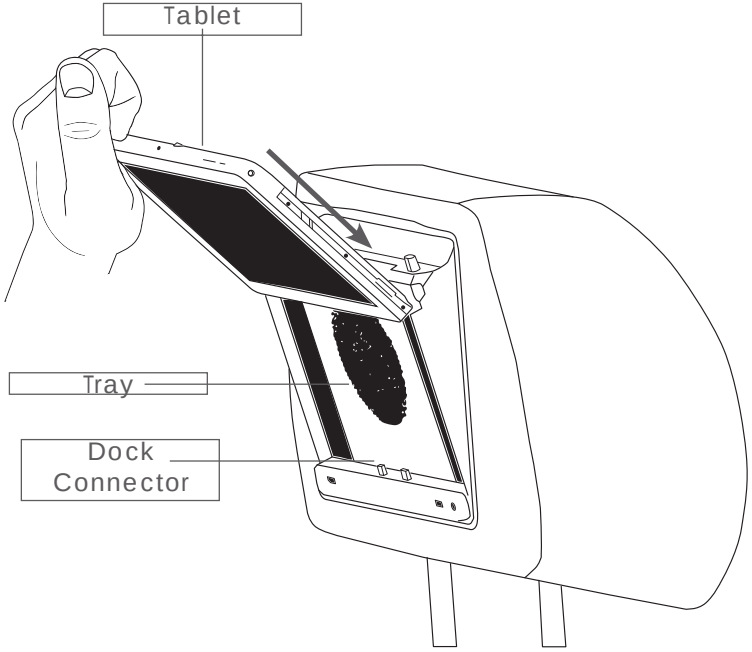


Fig. 2

4. To open the dock, use the pull tab, with 2 fingers, pull the tray forward. (Fig. 3)
5. Push the tablet release button until the lock disengages. (Fig. 3)
6. Pull the tablet straight up from the dock tray. (Fig. 4)

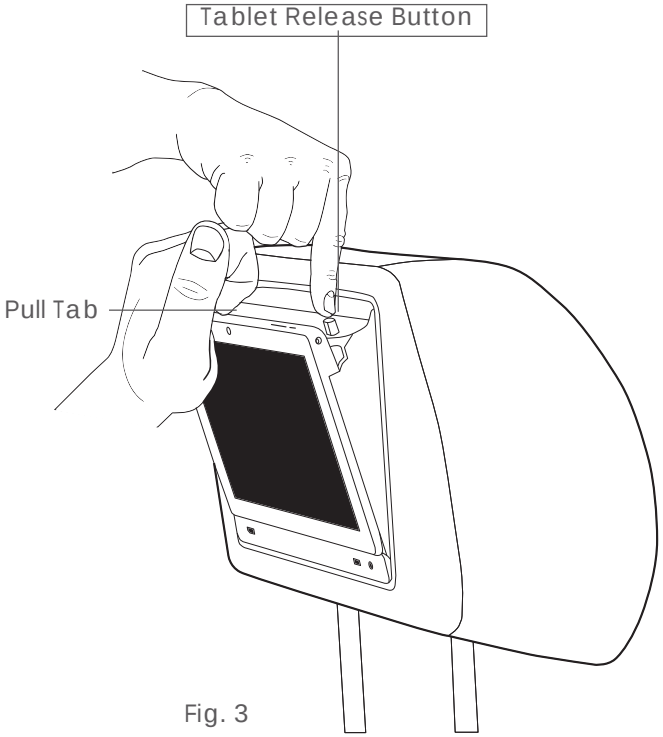


Fig. 3

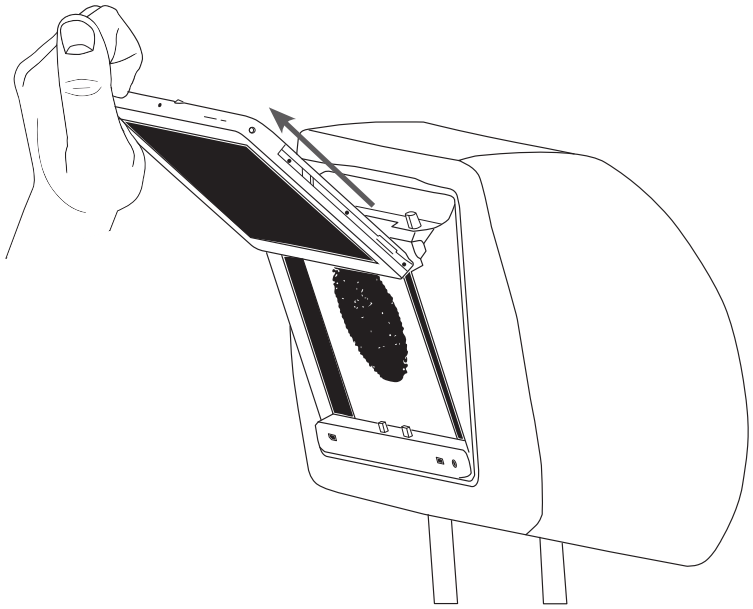


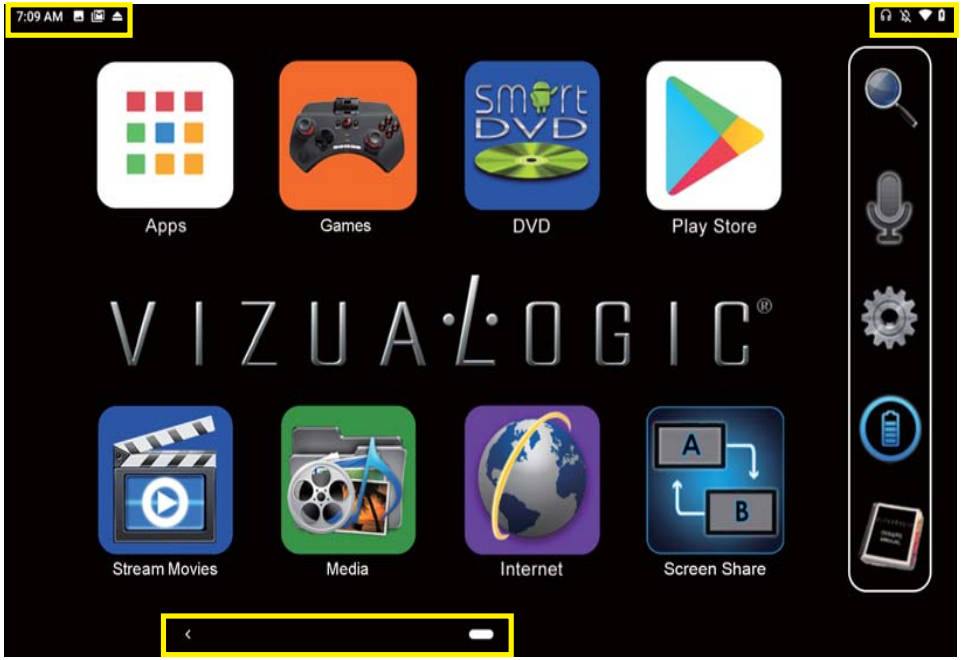
Fig. 4

Tablet Docked Mode.

1. Navigation bar:
   - Back: Return to previous screen
   - Home: Return to the main Home screen
2. Notification bar: Swipe down to see tablets notifications.
3. Status bar: time, battery status and current connections (Bluetooth, Wi-Fi, etc.)

Notification bar

Status bar



Navigation bar

Note: When undocked, the tablet reverts to the standard Android screen.

Games Folder.

1. Press the app icon on the home screen. (Fig.5)
   All the available apps should now be visible.
2. Find the app you wish to move.
3. Press and hold the app icon. (Fig.6)

Fig.5 Home Screen

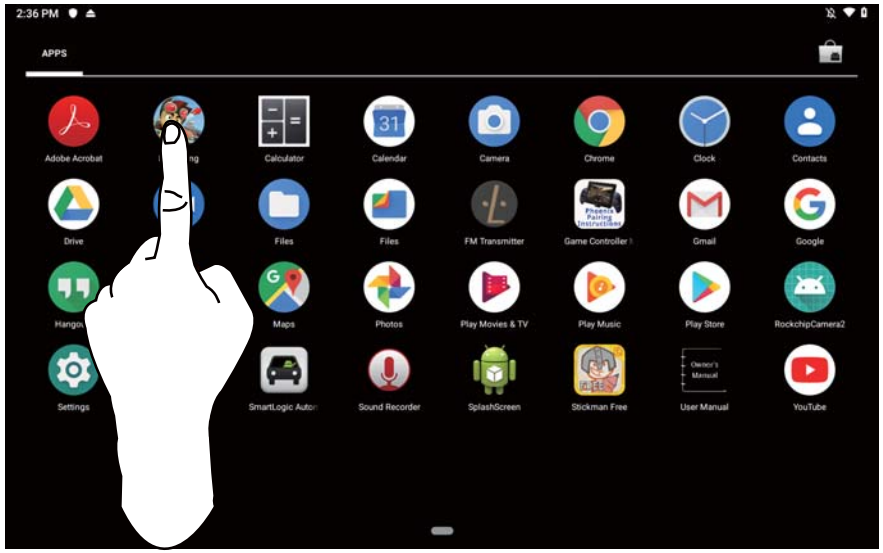


Fig.6 All Apps

4. While your finger is holding down the icon, the home screen will appear. (Fig.7)
5. Move your finger over the Games icon and release your finger. (Fig.8)
   The app will now be located in the Games folder.
   Note: The folder can be filled with as many APPS until the screen is full. Stream Movies and Media are also folders where adding apps require repeating steps 2-5.

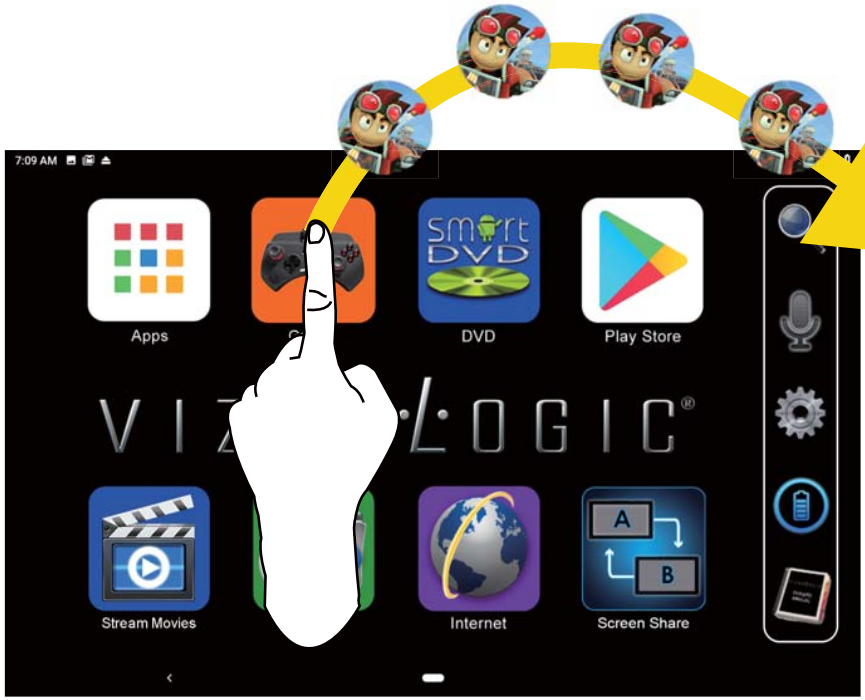


Fig.7 Home Screen

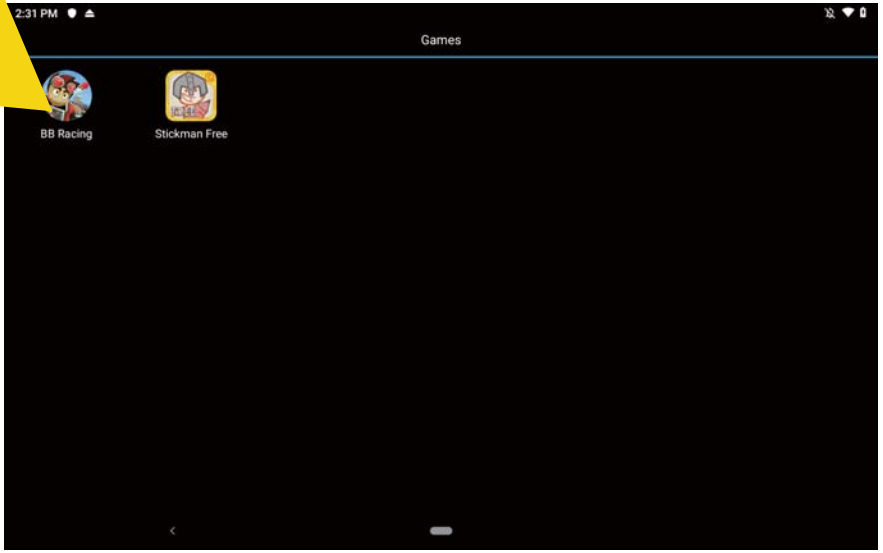


Fig.8 Games folder

DVD PLAYER.

1. Insert the DVD with label facing the rear of the vehicle into the DVD slot located behind the tablet. See page 23 for DVD slot.
2. Once the DVD is inserted, open the DVD app located on the main home screen. (Fig.9)
3. When "Ready" appears, DVD is ready to play.
4. Press the ▶ icon to play the DVD. (Fig.10)

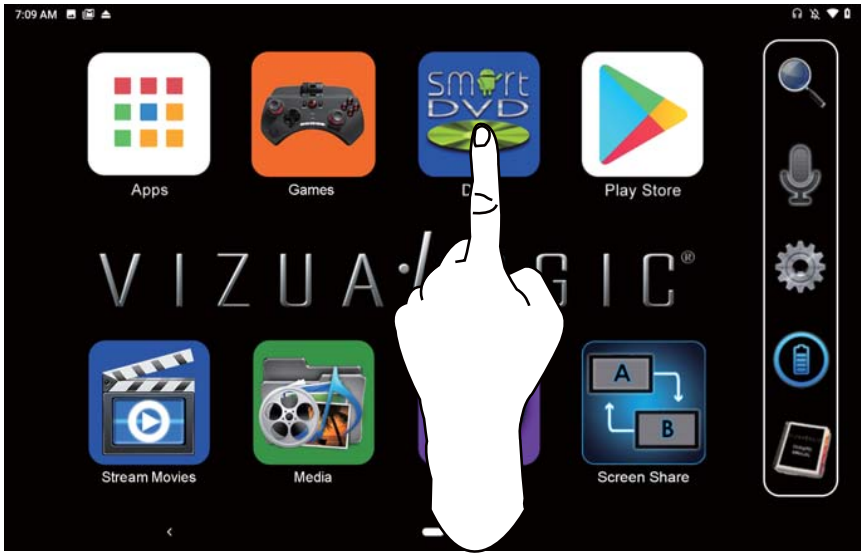


Fig.9 Home Screen

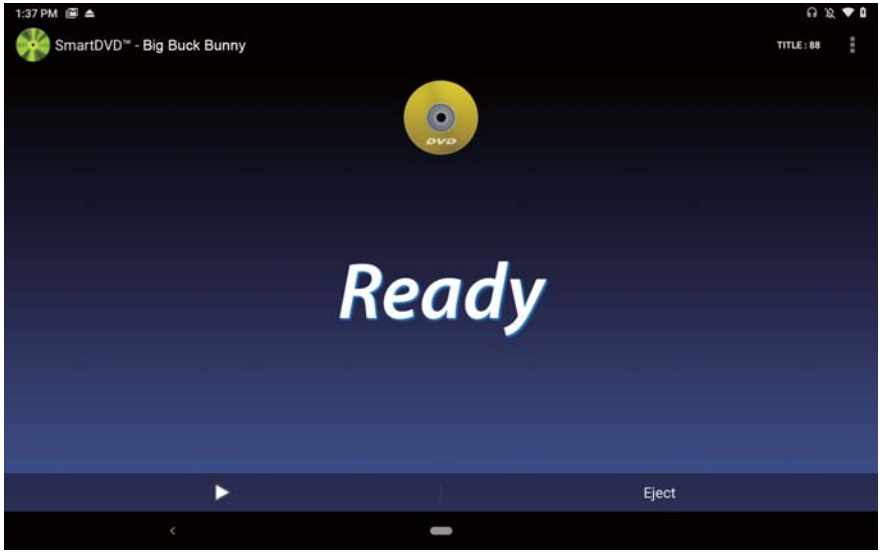


Fig.10

5. Press the exit DVD menu located at the top right corner, to show the DVD menu. (Fig.11)
6. Press the play icon on the DVD menu to play the DVD. (Fig.12)

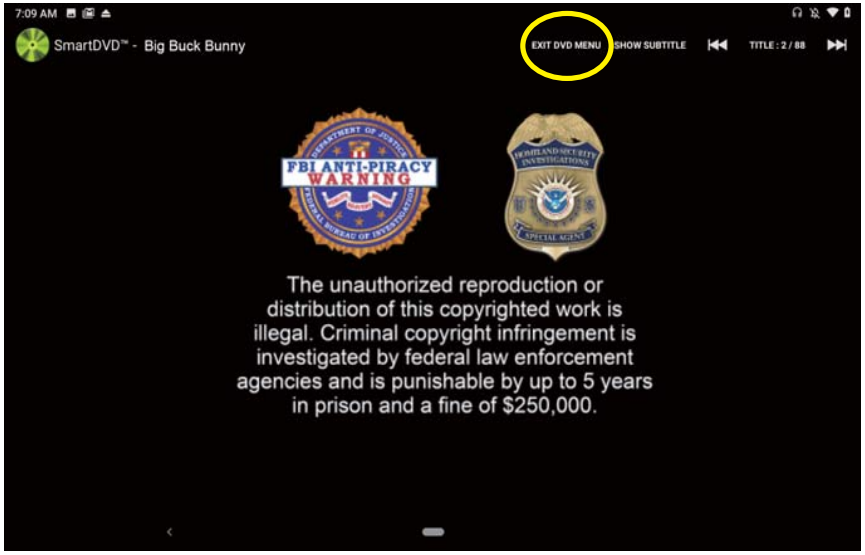


Fig.11 Home Screen

Fig.12

7. While the DVD is playing, the following functions can be controlled using the touch screen:
   Slide bar: touch anywhere on the bar to advance the movie. (Fig.13)
   Note: This function may not work on all DVD's.

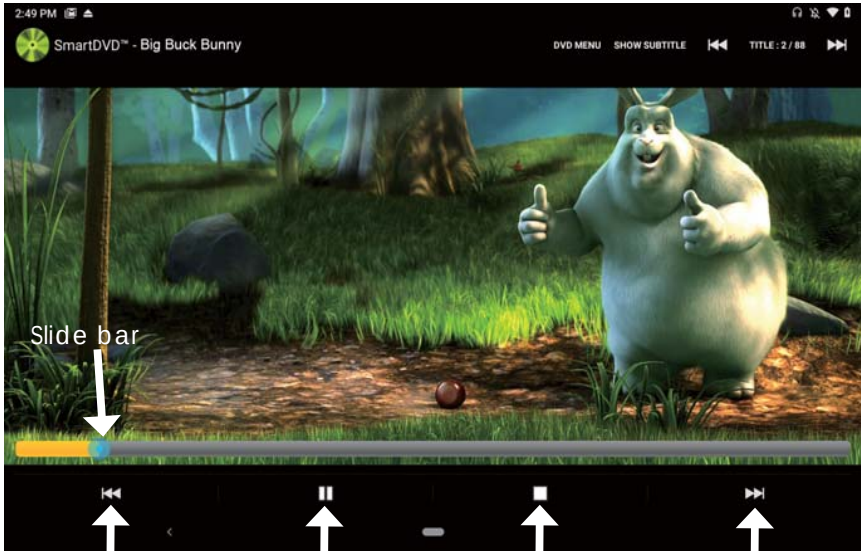
Forward Arrow: this allows to forward to the next DVD track. (Fig.13)

Backward Arrow: this allows to go back to the previous DVD track. (Fig.13)

Pause: Pause the DVD. (Fig.13)

Stop: Stop the DVD. (Fig.13)

Eject button: Eject the DVD. (Fig.14)



Backward Arrow Pause Stop Forward Arrow

Fig.13

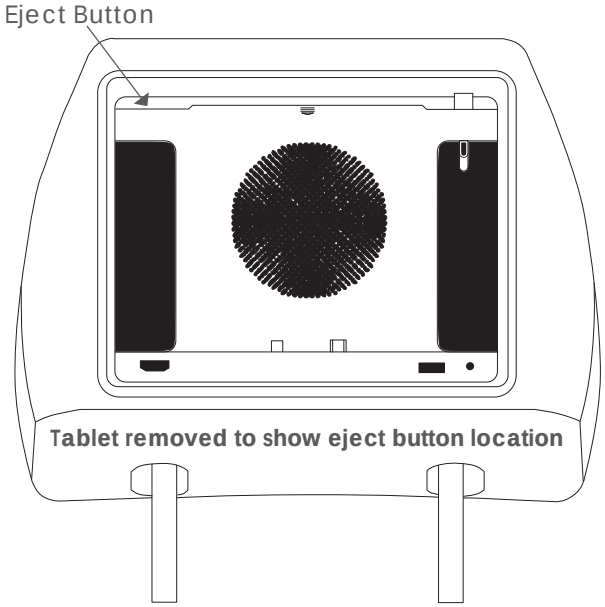


Fig.14

DVD PREFERENCES MENU.

To access the menu, press the small 3 square dots located in the upper right corner. (Fig.15)
Note: Preferences menu can only be activated when the DVD is stopped.

Loudness Boost: increases the audio for SmartDVD. (FIG.16)
Touch the Loudness Boost to set the available loudness from 0 to +5db.
Note: Default is set to 0db.

Preference Menu

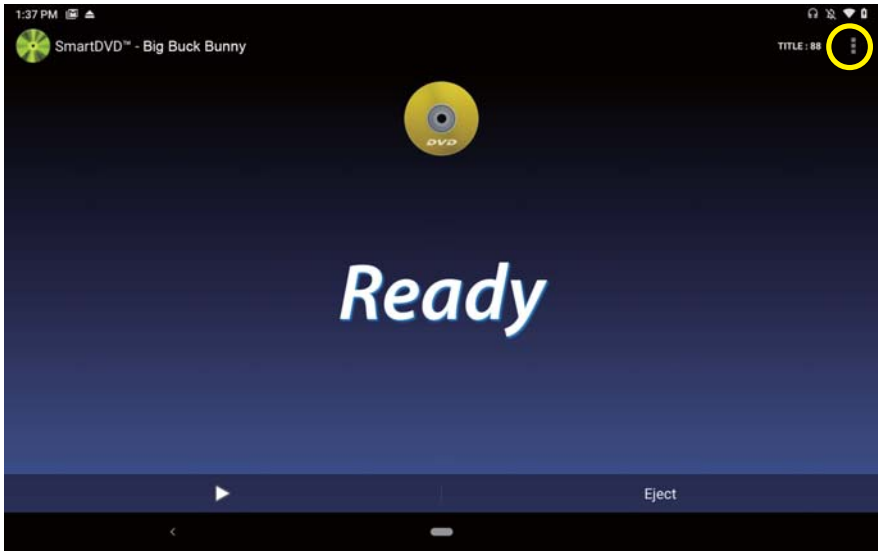


Fig.15

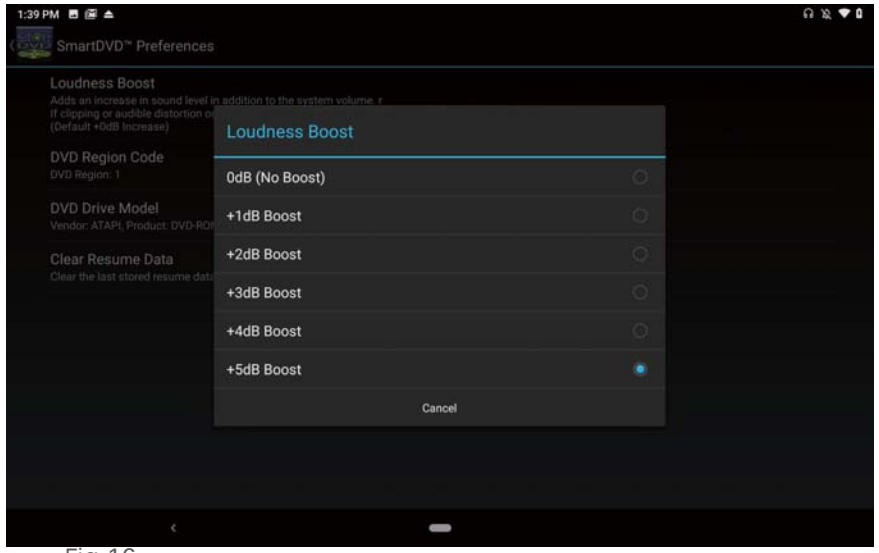
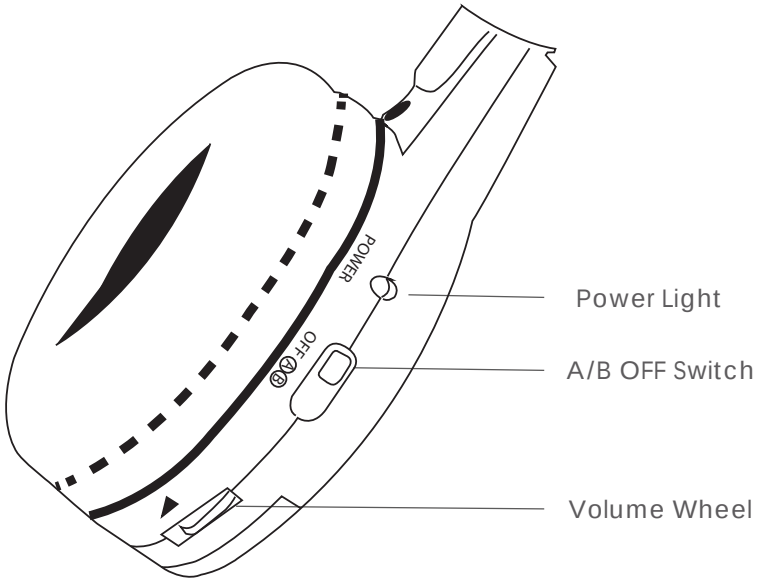


Fig.16

WIRELESS HEADPHONES

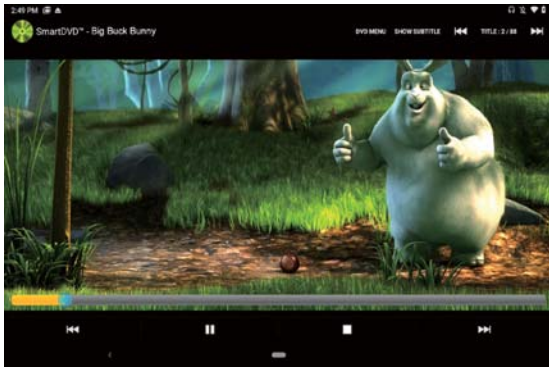
1. When the vehicle receives power, the tablets will display what channel the wireless headphones need to be set to.
   a. Locate the A/B OFF switch on the wireless headphones.
   b. If the tablet is displaying channel A, slide the switch to A.
   c. If the tablet is displaying channel B, slide the switch to B.
2. To adjust the volume of the wireless headphones, simply move the volume control wheel clockwise to raise the volume and counter clockwise to lower the volume.



SCREEN SHARING.

1. Each tablet has the ability to view its own source and the opposite tablet's source simply by pressing the Screen Share app located on the bottom right of the tablet's screen. (Fig.17)
   Note: Only one tablet Screen Share app can be used at one time. While viewing the Source of the other tablet, no control over the other tablet's functions are available.

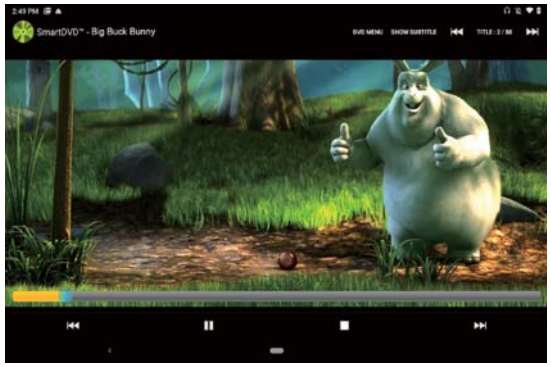
Driver Side Tablet



Passenger Side Tablet

Fig.17

Passenger Side Tablet watching Driver's DVD after pressing Screen Share



FM TRANSMITTER.

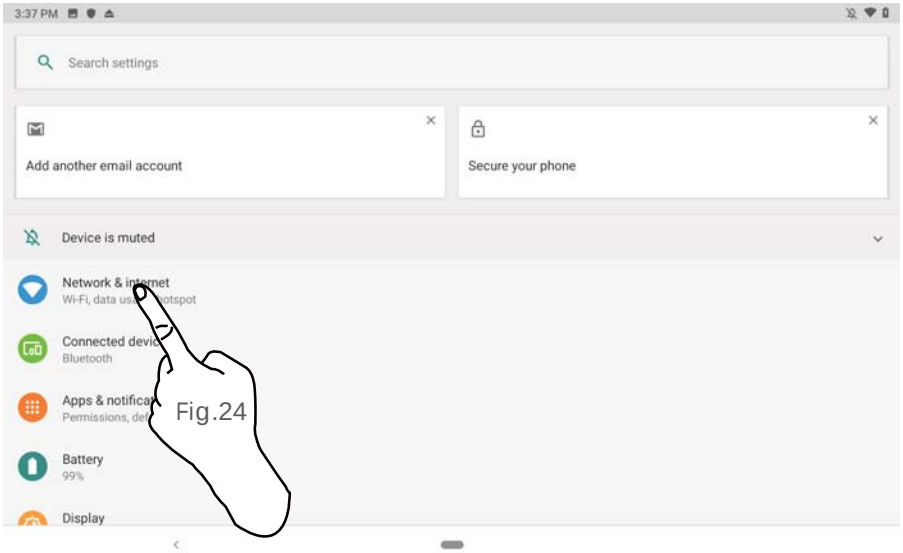
1. To access the FM Transmitter, open the apps menu from the home screen. (Fig.18)
2. Press the FM Transmitter icon. (Fig.19)
3. To power on the FM Transmitter, press the Power icon, the icon should highlight green.(Fig.20)
4. Press the left or right arrows to adjust to the preferred frequency. (Fig.21)
5. To save the desired radio channel, press and hold 1 of the 6 preset icons. (Fig.22)
6. Adjust the vehicles radio to the same FM frequency.
   Note: Only one tablet can use the FM Transmitter at a time.

Chapter 11
RSE - How to Connect to Wi-Fi

WI-FI.

Each tablet scans automatically for available Wi-Fi networks and connects to known networks when within range. Android provides several options for connecting to Wi-Fi where this section describes the most common.

1. Select the setting icon located on the home screen. (Fig.23)
2. Under Network & Internet in the settings menu, tap the icon. (Fig.24)
3. If Wi-Fi is set to OFF, tap the ON/OFF icon to activate it.



4. In the Wi-Fi control panel, select the network to connect to. (Fig.25)
5. Enter the password and tap Connect. (Fig.26)

Note: The Wi-Fi control panel displays the wireless networks within range, their signal strength, and any wireless networks the tablet has connected previously. If the tablet is connected to a Wi-Fi networks, the name and signal strength are displayed.

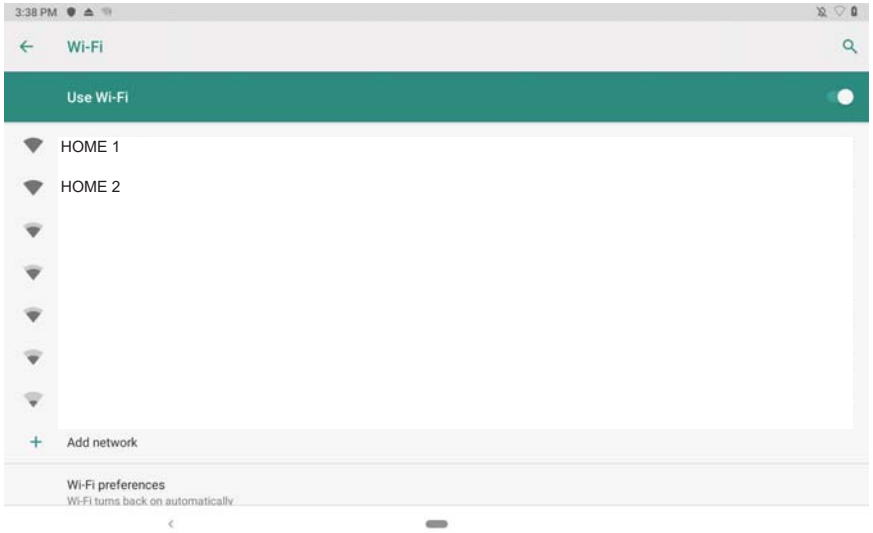


Fig.25

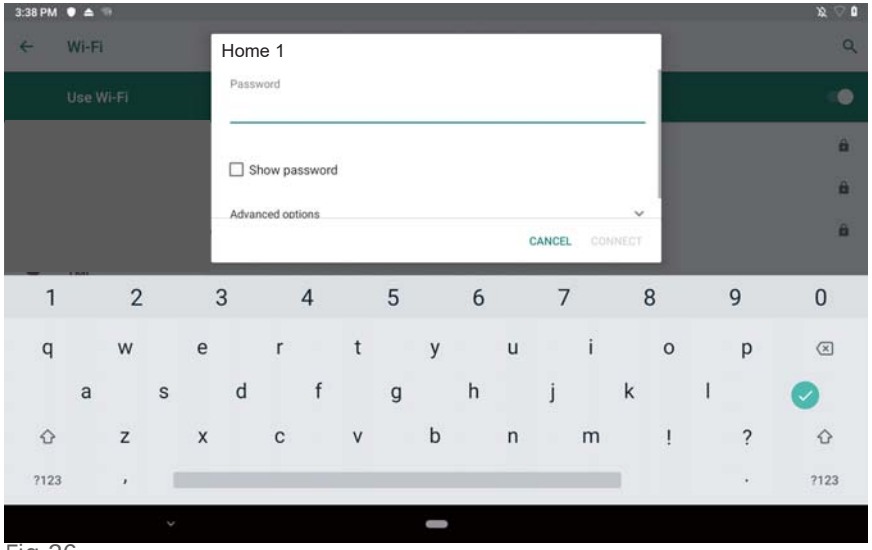
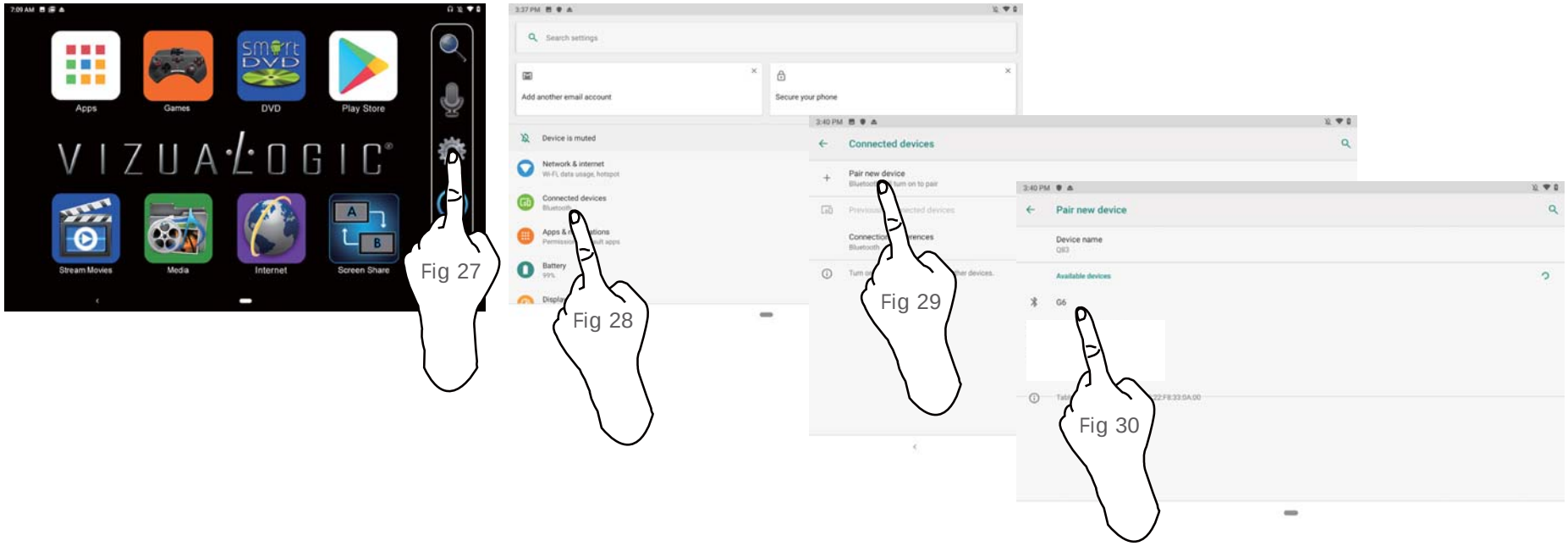


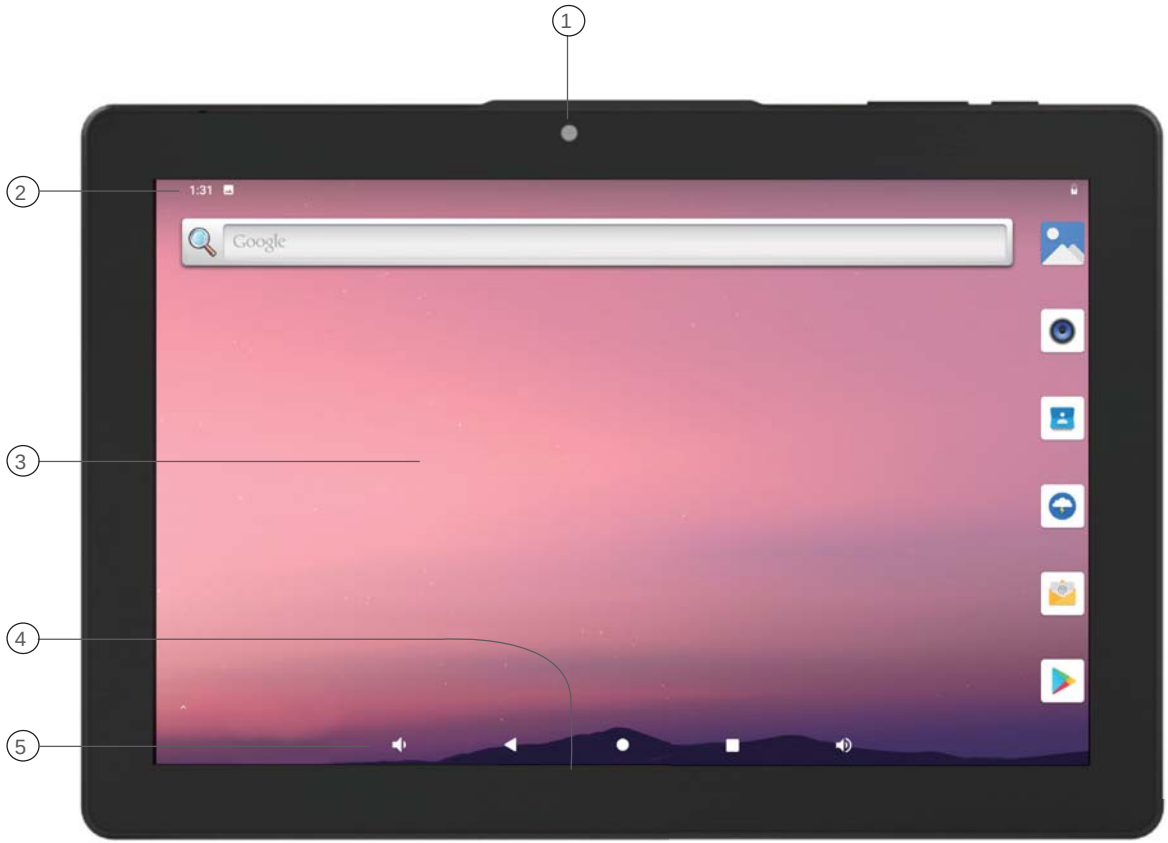
Fig.26

BLUETOOTH CONNECTION

1. To turn on the bluetooth, go to the home page.
2. Press the Settings icon. (Fig 27)
3. Press the Bluetooth icon. (Fig 28)
4. Press the ON/OFF icon to switch the bluetooth to on. (Fig 29)
5. Place the device into pairing mode.
   Note: Follow the pairing device's instructions for pairing mode.
6. When the pairing device's name appears, select the name and wait for Connected to appear (Fig 30)



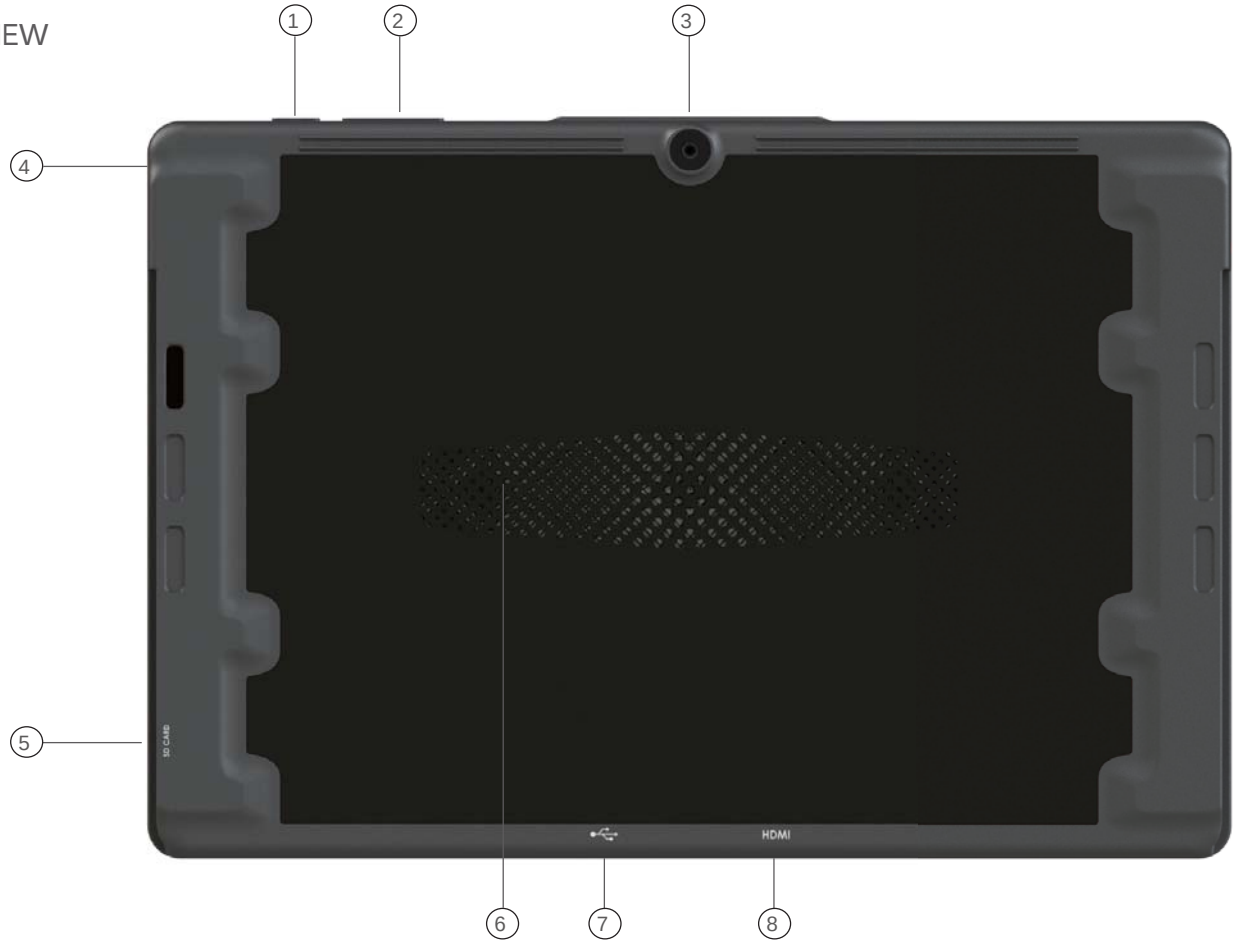
FRONT VIEW



1. Front Facing Camera
2. Notifications Bar
3. Touch Screen
4. APPS (applications) *(swipe up)*
5. Navigation Bar

- Back
- Home
- View Open APPS
- Volume Down
- Volume Up

BACK VIEW



1. Power / Sleep Button
2. Volume
3. Rear Facing Camera
4. Headphone Jack(3.5mm)
5. Micro SD Card Slot
6. Speaker
7. USB C Port
8. HDMI Port

POWER BUTTON

The power button will power the tablet on, off, or put the tablet into sleep mode.
Sleep mode is a power saving mode that disables certain functions; namely, the screen.
Your tablet will still play music, and remain ready to use with a simple press of the power button.

Power Your Tablet ON

- Press and hold the power button and wait for the screen to activate.

Put Your Tablet into SLEEP MODE

- Press the power button once to put the tablet into sleep mode.

Power Your Tablet OFF

- Press and hold the power button to turn the tablet completely off.

VOLUME BUTTON

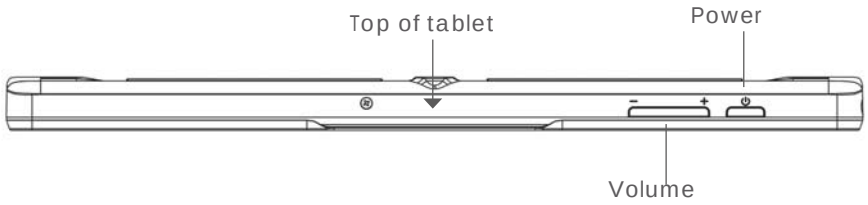
The volume button increases and decreases the volume of the speaker.

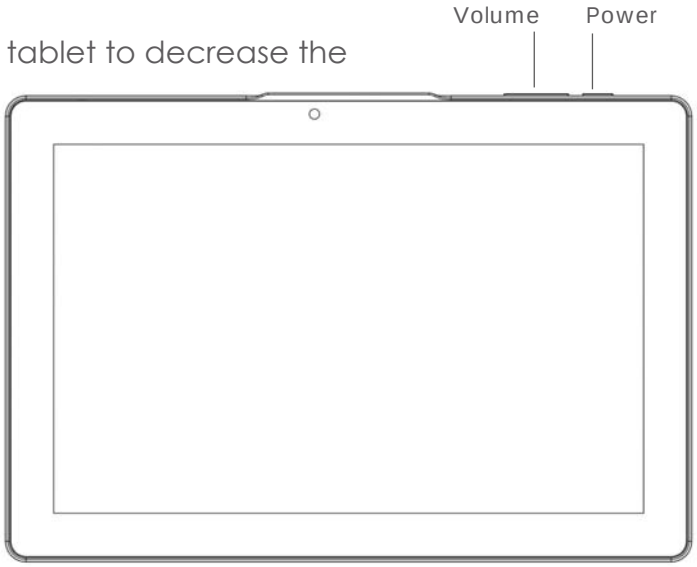
Turn Your Tablet's Volume UP

- Press the plus (+) icon located on the right top side of the tablet to increase the volume.

Turn Your Tablet's Volume DOWN

- Press the minus (-) icon located on the right top side of the tablet to decrease the volume.





MICRO SD CARD SLOT
Your tablet will accept a micro SD card up to 256GB.

Connecting a Micro SD Card

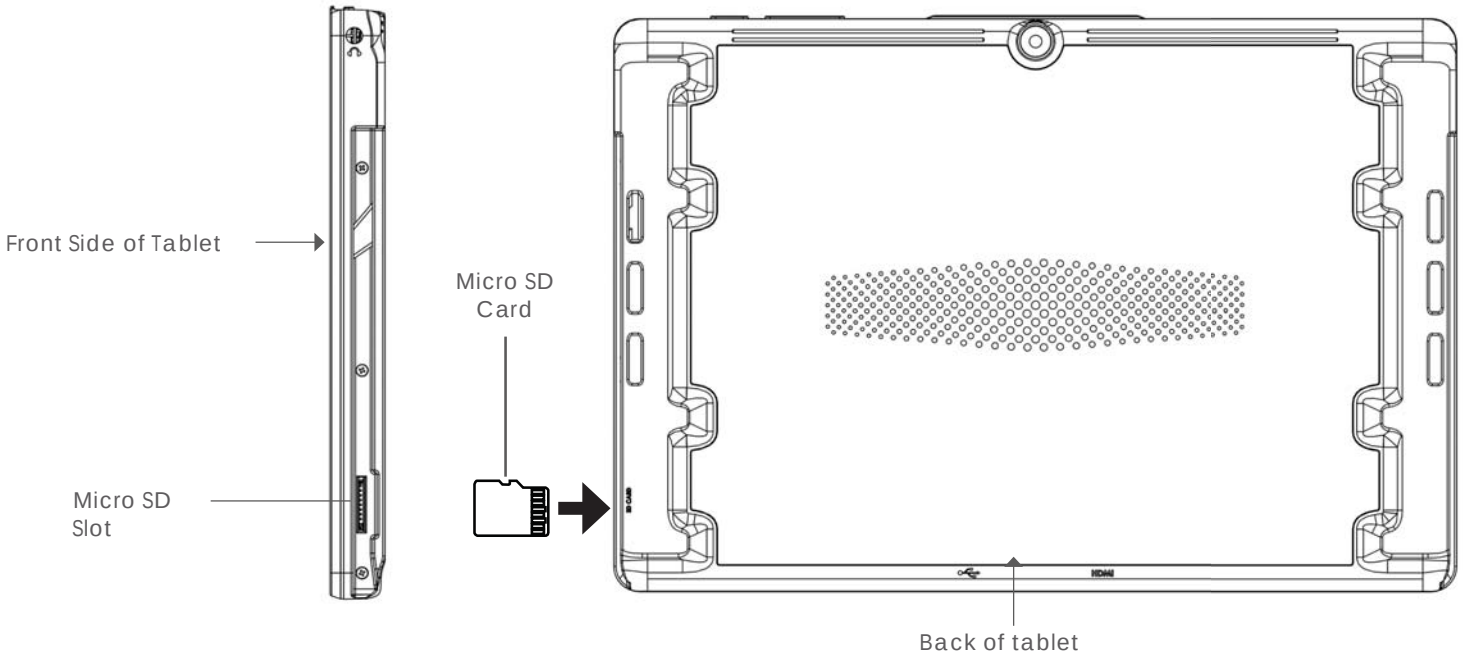
- Insert a micro SD card into the Micro SD card slot located on the left bottom corner.
- The micro SD card will be detected automatically and a notification will appear at the top of the screen in the notification area indicating that it is ready to use.

Accessing the Micro SD Card

- To view your files on the micro SD card, swipe down from the top of the screen and press **Explore**. This will open the file browser and the contents of the card.

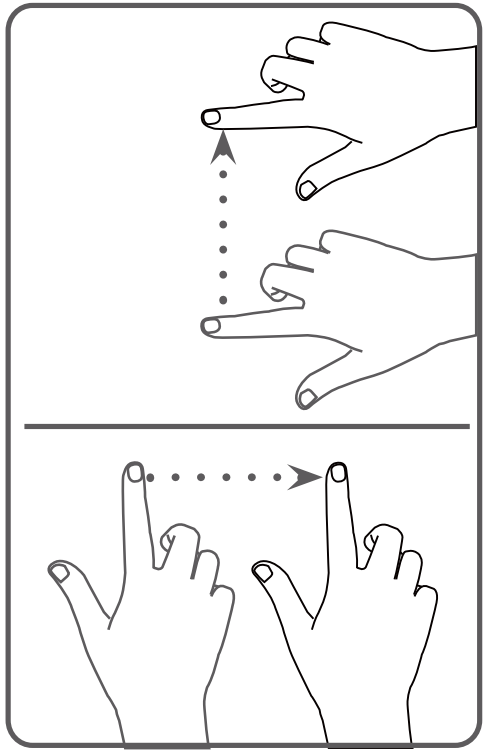
Unmount the Micro SD Card

- To safely unmount the micro SD card, swipe down from the top of the screen and press ***Eject.*** It is now safe to remove the micro SD card from the tablet.



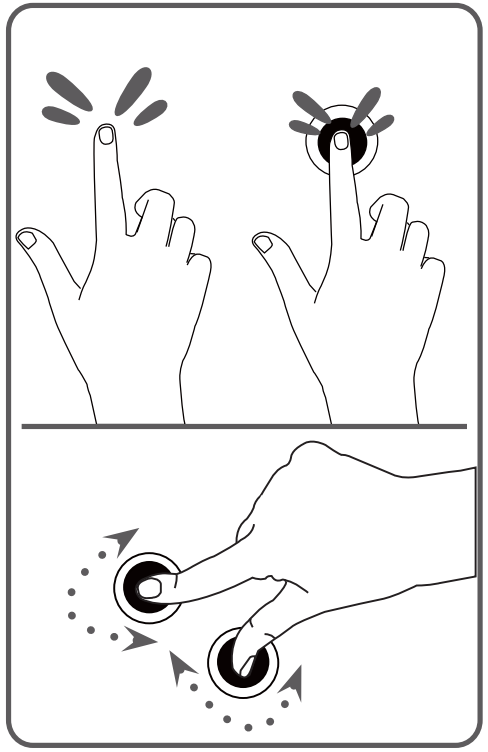
GESTURE CONTROL

The screen on your Omni 8 tablet is capable of accepting up to five points of contact at once. By using these simple hand gestures, you can interact with the tablet and its various functions.



Swipe

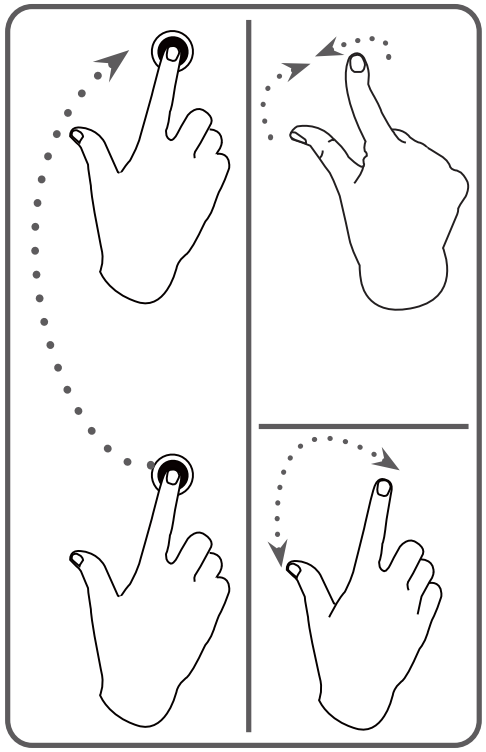
Touch and drag your finger in any direction on the screen.



Tap / Hold / Rotate

Briefly press the screen to select an icon, item, or APP. Press and hold to bring up menus or other options.

Hold and turn two fingers to rotate things like pictures and games.



Hold & Drag

Touch and hold any item on the screen, such as an APP., to move it.

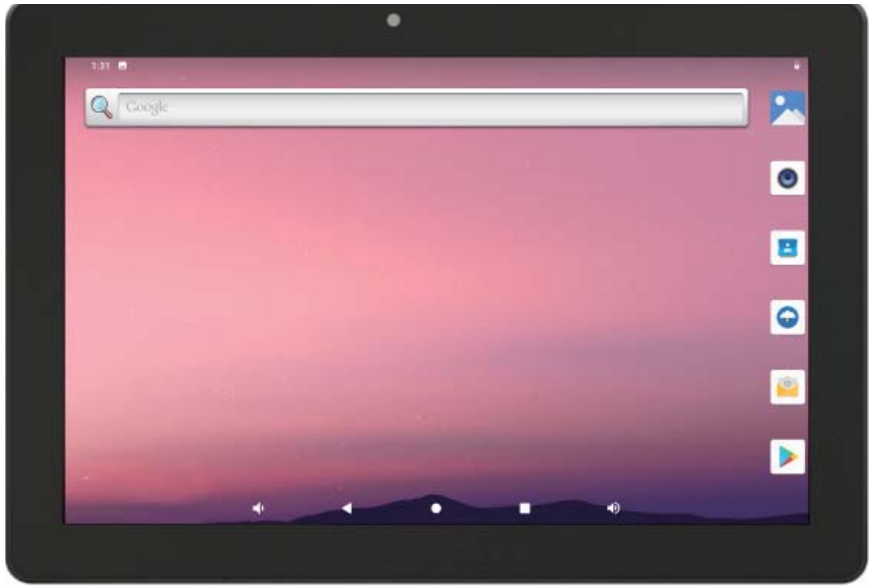
Zoom In / Zoom Out

Touch the screen with two fingers and pinch in or out. In some cases, you can also zoom in and out by quickly tapping the screen twice.

SCREEN ORIENTATION

Your tablet will automatically adjust from portrait to landscape mode as you rotate the tablet.
You can disable this feature by dragging the ***Quick Settings*** tab down from the top right of the screen and pressing ***Auto-Rotate.***

Landscape



Portrait

LOCK SCREEN & SECURITY

Disable the lock screen by dragging up anywhere on the screen.
If you want to make your tablet more secure you can choose from several different options by going to ***Settings > Security > Screen Lock.***

ANDROID OS UPDATES

Over the air updates (OTA) for the operating system contain improvements such as fixes, security enhancements, and other new features to improve your user experience. It is recommended to check for updates regularly and run the most current version of the software.

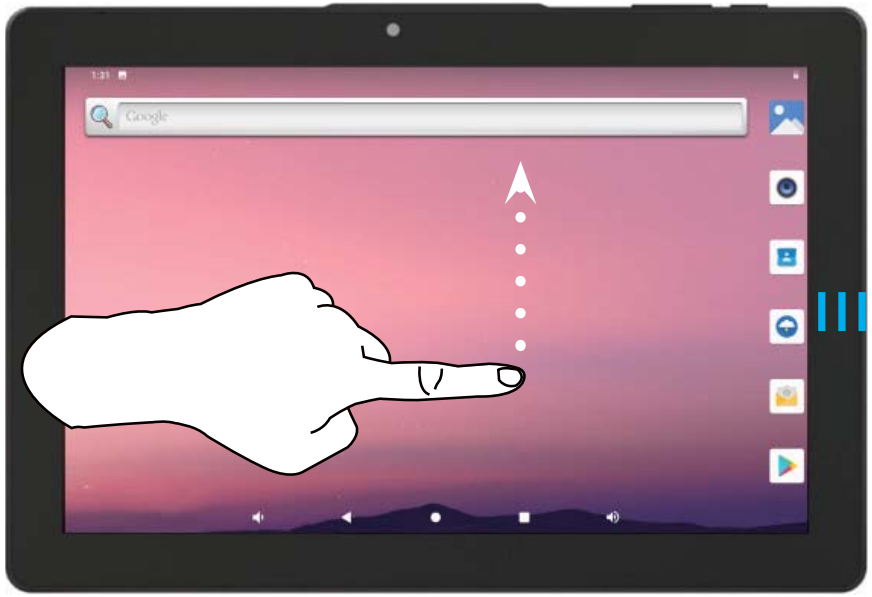
Check for Updates
Tablet must be connected to Wi-Fi (use pg 13 for instructions)

- Go to ***Settings > System > System Update***

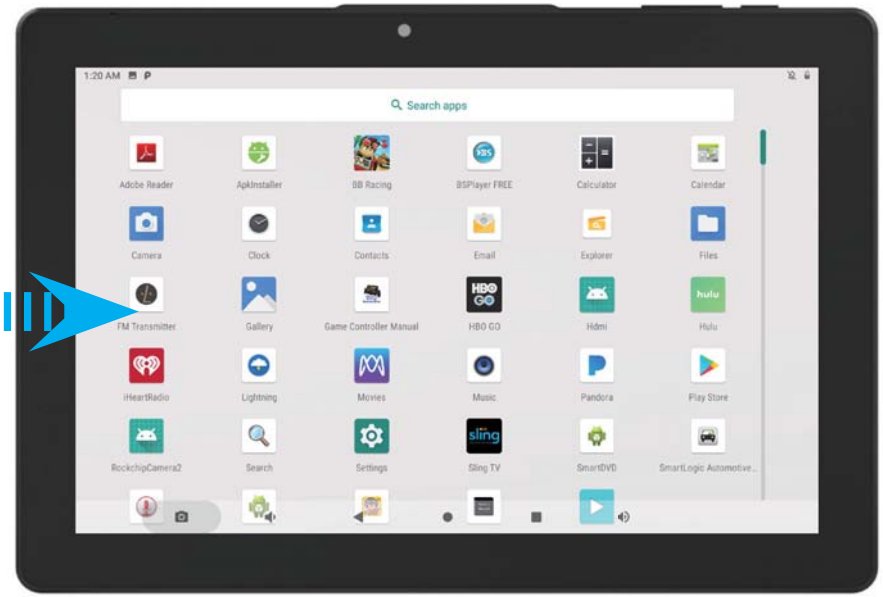
ADD apps

Add apps to Home screen

1. Open the apps screen by touching the bottom of the screen and swipe up.
2. Touch and drag the app icon.
3. Slide the app to where you would like to place it; then lift your finger.



Swipe up anywhere on the Home Screen



This will open the APP Screen Menu

DOWNLOAD apps FROM GOOGLE PLAY STORE

1. Open Google Play.
   - On your tablet, use the Play Store app.
   - Applicable fees may apply.
2. Find an app you're looking for.
3. When you pick an app, press install.

Moving apps on the Home Screen

- Press and hold any app on the screen, then drag it to a new location. Remove your finger.

Grouping APPS Together

- Press and hold any app on the screen; then drag it on top of another app. Remove your finger.

Removing an app or Widget from the Home Screen

- Press and hold the app or Widget and drag it to "X Remove" at the top of the screen.

Deleting apps from Your Tablet

- Press and hold the app icon of the app you want to delete. When the fly-out menu appears, press Additional Info and press the button marked "Uninstall" to delete it from your tablet.

Wi-Fi.

Each tablet scans automatically for available Wi-Fi networks and connects to known networks when within range. Android provides several options for connecting to Wi-Fi where this section describes the most common.

1. Swipe up on the bottom right side of the Home screen to access the apps page. (Fig.31)
2. Select the setting icon located on the apps page. (Fig.32)
3. Under Network & Internet in the settings menu, press the icon. (Fig.33)

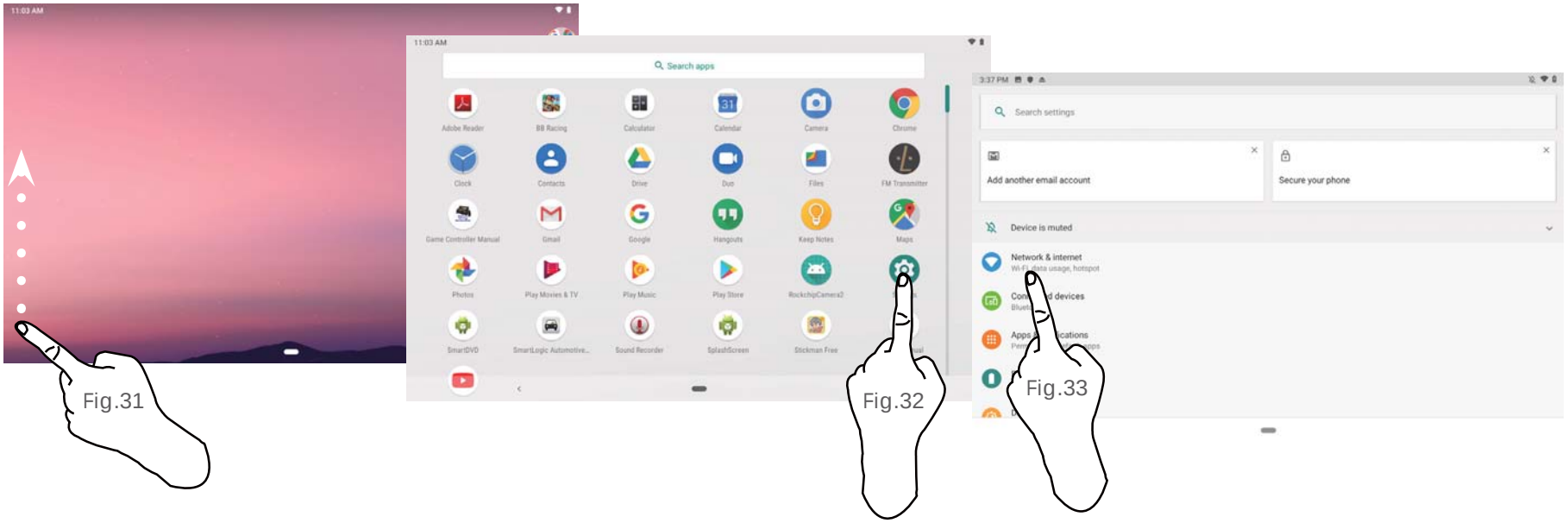


Fig.31 Fig.32 Fig.33

5. In the Wi-Fi control panel, select the network to connect to. (Fig.4)
6. Enter the password and press Connect. (Fig.5)
   Note: The Wi-Fi control panel displays the wireless networks within range, their signal strength, and any wireless networks the tablet has connected previously. If the tablet is connected to a Wi-Fi network, the name and signal strength are displayed.

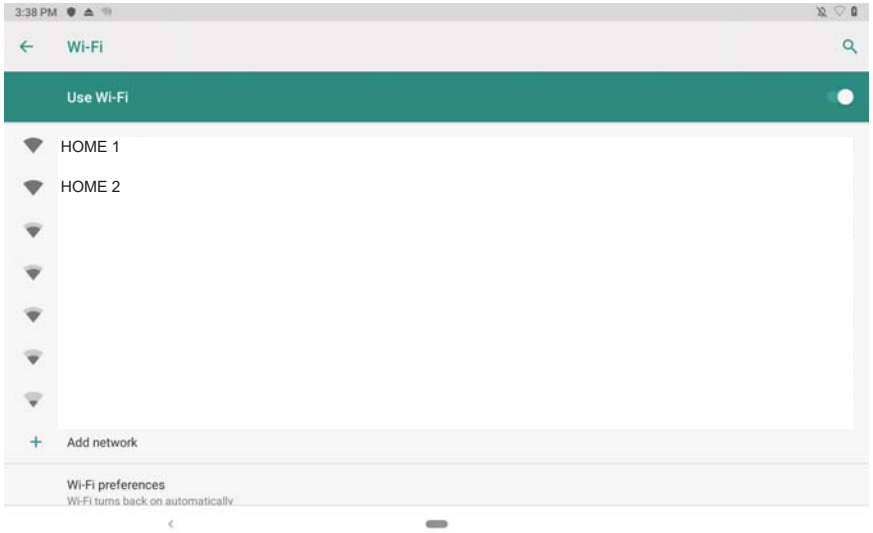


Fig.4

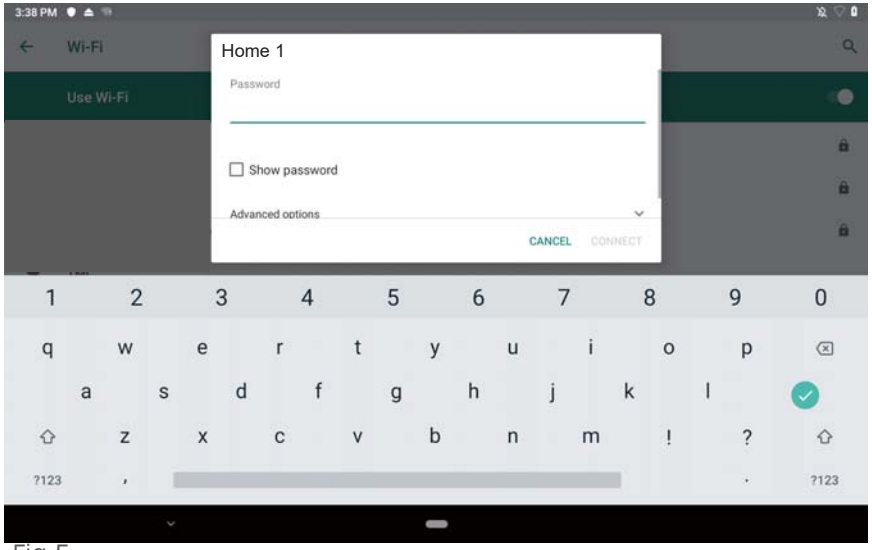


Fig.5

Chapter 20
Tablet - How to Connect to a Hotspot

Connect to a Wi-Fi Hotspot

Turn on your mobile hotspot

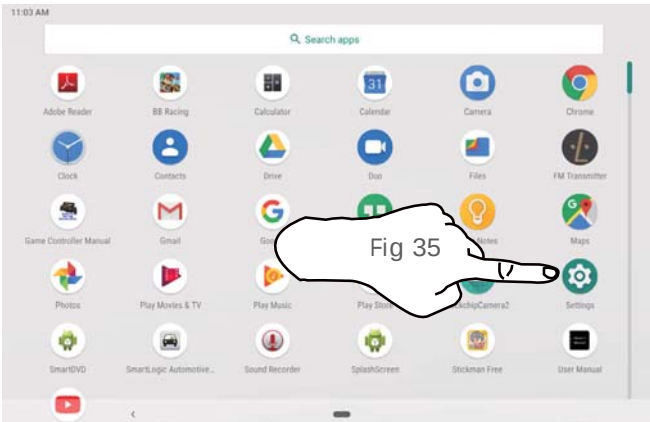
1. Open your phone's settings app.
2. Press ***Network & Internet*** > ***Hotspot & tethering.***
3. Press ***Wi-Fi hotspot.***
4. Turn on Wi-Fi hotspot.
5. To see or change a hotspot setting, like the name or password, press it. If needed, first press ***Set up Wi-Fi hotspot.***

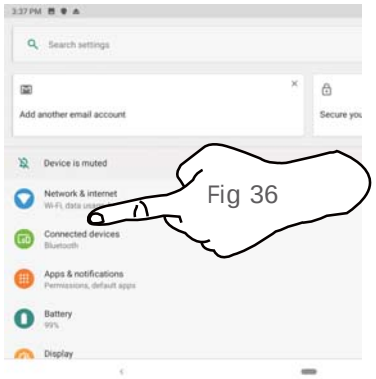
Connect your tablet to your phone's hotspot

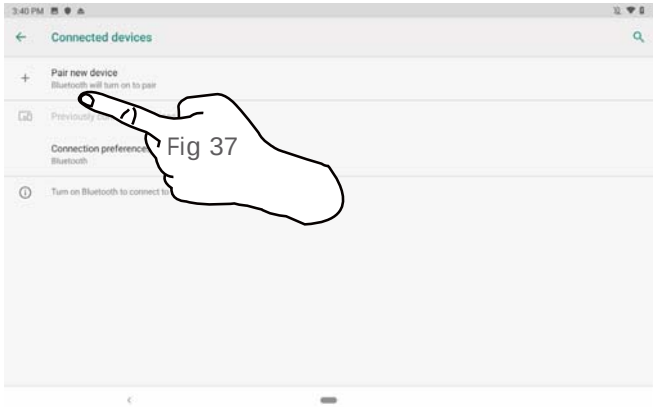
1. On your tablet, open the list of Wi-Fi options.
2. Select your phone's hotspot name.
3. Enter your phone's hotspot password.
4. Press ***Connect.***

Bluetooth Connection

1. Swipe up on the bottom right side of the Home screen to access the apps page. (Fig.34)
2. Press the Settings icon. (Fig 35)
3. Press the Bluetooth icon. (Fig 36)
4. Press the Pair new device icon. (Fig 37)
5. Place the device into pairing mode.
   Note: Follow the pairing device's instructions for pairing mode.
6. When the pairing device's name appears, select the name and wait for Connected to appear (Fig 38)



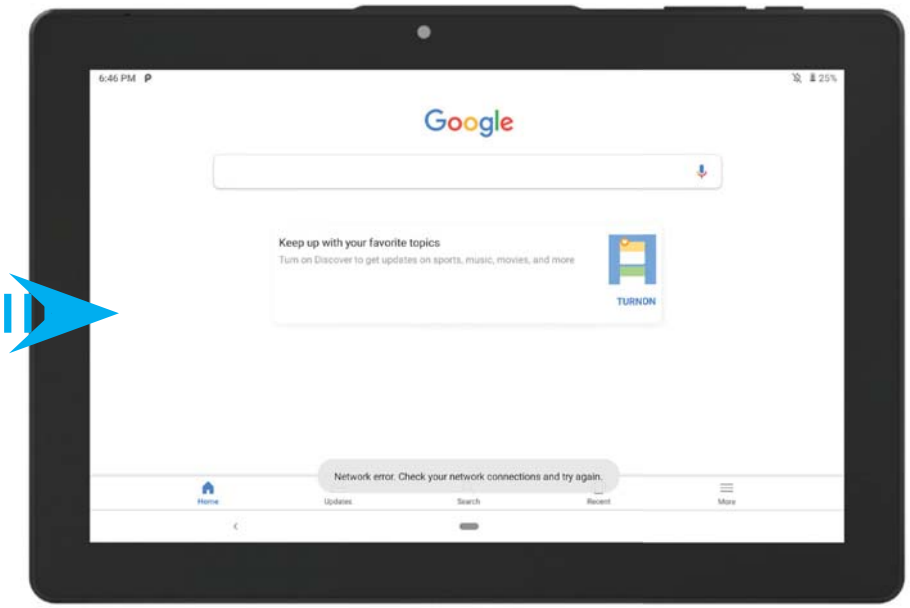




GOOGLE SEARCH

- Use the ***Google Search Bar*** for web searches. Use the tablet's keyboard to enter your search word and begin searching the web.

Google Search Bar



Google Search Screen

PICTURES, VIDEO & GALLERY

Your tablet is equipped with front and rear facing cameras for capturing images and video.

Taking Pictures

- Press the icon from the apps menu or Home Screen.
- When you are ready, press to capture the image.
- After taking a photo, a small thumbnail of the image will appear in the corner of the camera view. Press the thumbnail to view the image gallery.

Taking Video

The camera takes still images by default, and must switch modes to take video.

- While in camera mode, swipe right from the left part of the screen and select ***Video.***
- When you are ready, press to begin recording video. Press again to stop recording.

Camera Functions & Options

- Press to access the following options for the camera; use front/rear camera, overlay grid, set 0/3/10 second timer.
- After swiping right, press to adjust camera resolution and other settings.

Specifications

Hardware & Features

- Android 9 Pie™
- Hexa core (Dual-core Cortex-A72 up to 1.8GHz, Quad-core Cortex A53 up to 1.4GHz) processor
- Built-in 4GB RAM
- 16GB minimum flash memory
- 8” TFT LCD display: 1200 x 1920 resolution
- Expandable memory and Micro-SD card reader (up to 256GB)
- Built in 802.1 1 a/b/g/n/ac Wi-Fi
- G-Sensor for screen rotation
- Built-in microphone

Includes

- USB-C to USB cable
- Quick Guide

Supported File Types

- Video: MOV,MKV,AVI,RM,RMVB.FLV,WMV,MP4,VOB
- Audio: MP3,WAV
- Photo:JPEG,BMP,GIF,PNG
- eBook:PDF,PDF DRM,EPUB,EPUB DRM

Warnings & Precautions

Important Safety Instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this device near water.
- Clean only with a dry soft cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the USB cable from being walked on or pinch.
- Only use the attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Warnings & Precautions

FCC Caution

This device complies with part 15 of the FCC Rules. Operate is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure conditions without the restriction.

Warnings & Precautions

Additional Warnings

- WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.
- WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- Lithium batteries, like all rechargeable batteries, are recyclable and should be recycled or disposed of according to state and local guidelines. They should never be disposed of in normal household waste, and they should never be incinerated, as they might explode. Contact your local government for disposal or recycling practices in your area.
- Battery should not be exposed to excessive heat, such as direct sunlight, fire or the like.
- Batteries should be recycled or disposed of as per state and local guidelines.

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to ***www.P65Warnings.ca.gov.***

This product meets and complies with all Federal regulations.

Customer Support

Contact Information

- Website: www.vizualogicdirect.com
- Email Support: cs@vizualogicdirect.com
- Phone Support: 1-800-595-7571

Warranty Information

For Warranty Information and the most up-to-date version of this User's Guide, go to: **www.vizualogicdirect.com**

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.