

*my tab 8.0*

model b

## USER GUIDE



models: B-180GT916B and B-180GT916W

VDA **my tab** Mobile Internet Devices were created to maximize the benefits offered by today's software and applications. We encourage you to become familiar with this guide so that you can get the most out of your use. Please retain access to this USER GUIDE for future reference.

Thank You,

**my tab** Mobile Internet Devices are developed in America by Video Display of America, Inc. Made in China.  
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## Overview



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|-------------------|--------------------|
| 1 Volume          | 9 Reset            |
| 2 Previous Screen | 10 SD Card Slot    |
| 3 Front Camera    | 11 Volume -        |
| 4 Power           | 12 Recent Places   |
| 5 Headphone Jack  | 13 Home Screen     |
| 6 USB             | 14 Previous Screen |
| 7 HDMI            | 15 Volume +        |
| 8 Charge Port     |                    |

### Included with this Product

- AC Adapter
- USB Cable
- USB OTG Cable
- Quick Start Guide
- Warranty

## Safety Precautions

**Please read these safety instructions before using your device and store them for possible future reference. Always follow these basic safety precautions when using your mobile device. Following these precautions reduces the risk of fire, electric shock, injury, and damage to the product.**

- **KEEP THIS DEVICE DRY.** Do not expose to liquids, rain or moisture. Keep away from dripping or splashing liquids, and any objects containing liquid.
- Keep the device out of direct sunlight and away from heat sources. Always leave a minimum distance of 4 inches all around the unit to ensure sufficient ventilation.
- Keep this device away from open flame sources such as candles and burners.
- The device is intended for use only in a moderate temperature climate.
- Protect the power cord. Route power cords so that they are not likely to be walked on or pinched by items placed on or against them. Pay particular attention to where the cord attaches to the device.
- Use only the AC adapter included with the device. Using any other power adapter voids your warranty.
- Do not remove the cover. There are no user-serviceable parts inside.
- If the charger cord is damaged, have it repaired by the manufacturer, its servicer or a similarly qualified person in order to avoid any hazard.
- The charger is not intended for use by persons (including children) with reduced physical, sensory or mental capacity. Persons who have not read the manual, unless they have received explanations by a person responsible for their safety and supervision should not use this unit.
- Children should be monitored to ensure that they do not play with the charger. The device contains small parts that may present a choking hazard.
- **CAUTION:** Danger of explosion if battery is incorrectly replaced or not replaced by the same type or equivalent.
- The battery should not be exposed to excessive heat such as direct sunlight, fire or similar elements.
- Use caution when using headphones. Loud volumes for prolonged period of time can damage your hearing.

### COMPLIANCE WITH FCC REGULATIONS

Attention: 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.

### Additional Safety Precautions:

**SWITCH OFF IN RESTRICTED AREAS** Turn off the power when the use of the mobile device is not authorized or when it may cause interference or danger, for example; on board an aircraft, near medical equipment, fuel, chemicals or blasting sites.

**ROAD SAFETY COMES FIRST** Check the current laws and regulations in the area where you drive, regarding the use of mobile devices such as this mobile device.

- Do not hold this mobile device while driving.
- This device emits Radio Frequency (RF) which can affect certain electronic systems in your car, such as the audio-stereo system or security equipment.
- An airbag inflates with great force. Do not store the mobile device or any of its accessories in the area above the bag or in its deployment area.

**RADIO FREQUENCY** This mobile device conforms to guidelines for exposure to radio frequency. Your mobile device is a radio transmitter and receiver. It was designed to meet the limits recommended by international guidelines on the exposure to radio-waves. These guidelines were developed by an independent scientific organization, the ICNIRP, and include safety margins designed to assure the protection of all, regardless of their age or state of health.

Radio frequency emissions from electronic equipment can interfere with other electronic equipment and can cause malfunctions. Although this mobile device has been designed, tested and manufactured in accordance with the EU regulations on radio frequency emissions, the mobile device's wireless transmitter and electrical circuits can cause interference with other electronic equipment. We recommend that you take the following precautions:

**AIRPLANE:** Wireless equipment can cause interference in aircraft.

- Turn off the mobile device before boarding a plane
- Do not use on the runway without the crew's permission.

**VEHICLES:** Telephone radio frequency emissions can affect a motor vehicle's electronic systems. With regards to your vehicle, check with the manufacturer or dealer.

**Medical Implants:** To avoid any interference with the medical device, manufacturers of medical devices recommend a minimum distance of 6 inches between wireless equipment and a medical implant such as a pacemaker or defibrillator. The following is recommended to people who have such devices:

- Always keep the wireless device at a distance of over 6 inches from the medical device.
- Do not carry the wireless device in a breast pocket.
- Hold the wireless device at the ear opposite the medical device
- Turn off the wireless device if there is any suspicion of interference occurring.
- Follow the instructions provided by the manufacturer of the medical implant.

If you are fitted with a medical implant and have any questions regarding the use of wireless equipment, consult your doctor.

**HEARING: Warning** -If you use headphones there is a risk of not being able to hear outside sounds clearly. Do not use headphones if there is a risk of endangering your safety. Some wireless devices can interfere with the proper functioning of hearing aids.

**OTHER MEDICAL DEVICES:** Radio transmitting equipment, including wireless devices such as this mobile device, can interfere with the operation of inadequately protected medical equipment. Consult a doctor or the manufacturer of the medical equipment to see if the equipment is

adequately protected from external Radio Frequency energy. Turn your device off in places where regulations apply, especially in hospitals.

**HEALTH FACILITIES:** Hospitals and health facilities may be using equipment that is particularly sensitive to external radio-frequency emissions. Turn your mobile device off when staff or signs tell you to.

**BLASTING SITES AND IDENTIFIED AREAS:** Switch off your equipment in zones where the atmosphere is potentially explosive. Follow all official instructions. Sparks in such areas could cause an explosion or fire, resulting in serious bodily injury or death. Switch off your device in gas stations, especially near the gas pumps. Carefully observe instructions on use in fuel depots, storage and distribution areas, at chemical plants or in areas where explosives are used.

Areas with a potentially explosive atmosphere are often, but not always clearly marked. These include areas where it is normally advisable to switch off engines, the area below deck on boats, facilities where chemicals are transferred or stored and areas where the air contains chemicals or particles such as grain, dust or metallic powder. Check with the manufacturers of vehicles that use LPG (such as butane or propane) if the device can be used safely in their vicinity.

All our mobile devices conform to international standards and regulations, and where appropriate national recognition, to limit the exposure of users to electronic magnetic fields. These standards and regulations were adopted after extensive scientific research. This research does not link the use of mobile phones with any adverse effects on health if the equipment is used in accordance to standards and regulations.

However, if you want to reduce the levels of exposure to radio frequency radiation you can limit your time using the mobile device in wireless mode because the length of time is a contributing factor to the exposure received by a person. Similarly, keeping the mobile device away from the body is another factor, as exposure levels lessen dramatically with distance.

**AUTHORIZED PERSONNEL:** Only qualified personnel are authorized to install or repair this product.

**ACCESSORIES:** Only use batteries, chargers and other accessories which are compatible for this device. Do not connect incompatible products.

**CLEANING YOUR DEVICE:** Treat the screen gently. To clean fingerprints or dust from the screen, use a soft, non-abrasive cloth such as a camera lens cloth. If you choose to use a cleaning liquid, be sure it is approved for use with electronic devices. Never spray the liquid directly on the device. Always insure the device is un-plugged while cleaning, and is turned off.

## Main Functions

- 5 Point Capacitive Touch Screen
- Dual Cameras - Front 0.3MP/Rear 2.0MP with Auto focus
- Built-in microphone for communication and recording
- HDMI output
- USB Output
- Bluetooth 3.0
- Support for 3D games and function customization
- Operating System: Google Android 4.4.2 KitKat
- Music play: support for MP3, WMA, MP2, M4A, MA4, FLAC, APE, OGG, 3GP, WAV, AAC
- Video play: up to 1080P full format video support for AVI (H.264, DIVX, XVID), MP4 (H.264, MPEG, DIVX, XVID), WMV, MOV, MKV , (H.264, DIVX, XVID), RM, RMVB, MPEG, MPG, FLV (H.263, H.264) file formats.
- Picture browse: supports JPEG, JPG, GIF, BMP, PNG formats
- Supports TF (micro SD) card function, (32GB Max)
- Automatic horizontal and vertical screen switching function when browsing
- Energy-saving settings include adjustable Sleep, Brightness and Color settings
- E-mail: Gmail, Email-client



## Basic Operation

### 1. Turn on

Long press on the power button until the screen turns on. DO NOT USE FORCE.

### 2. Turn off

Long Press the power button until a menu appears, then choose from "Power Off", "Reboot" or "Silent mode". Make your selection, then touch "OK".

### 3. Power Reset

Crashes or freezing images may occasionally occur in Mobile Internet Devices. In such an instance, turn the power off and restart. If your **my tab** is not responsive, reset it by gently inserting a tiny pin or needle into Reset hole located next to the Charging Port. Hold for a few seconds until device turns off. The reset starts a reboot.

### 4. Screen Saver mode

Short press the power button to turn off the screen and enter the screen saver mode. Short press the power button again to re-activate the screen.

### 5. Screen Lock

Your **my tab** comes with simple screen lock engaged called "Slide". Simply swipe across the lock icon to open the screen. As this is common for tablets, we encourage you to enable a more secure screen lock by following these instructions:





1. Go to Settings>Security>Screen lock.
2. Select from; "None", "Slide", "Face Unlock", "Pattern", "PIN" or "Password", then follow the prompts. PIN and Password are most secure.

Now, each time you turn your **my tab** on, you need to enter whatever you have chosen for your code in order to unlock the screen.


## 6. Navigation controls


Navigation buttons are located at the bottom of the screen, whether horizontal or vertical. They allow for fast access to various screens and functions. Note: While in an APP, the screen provides Full Immersive Viewing and hides the navigation buttons to allow clear view of the screen. Simply swipe anywhere on the screen for them to reappear.


### On Screen Navigation Controls

Icon	Name	Description
	Back	Open the previous screen you were working in, even if it was a different APP.
	Home	Shortcut to the Home Screen.
	Recent APPs	Opens thumbnail images of APPs you've you have recently had opened. To open an APP simply touch it. To remove a thumbnail from the list, swipe it left or right.
	APP	Select for all APPs screen to open, including those downloaded from Google Play Sore. You can move APP icons to any screen by touching the icon and dragging it to your desired location.

Tap the Back icon  to return to the previous desktop.

Tap the Home icon  to return to the Home Screen.

Tap  to show recent APPs, then select any for instant access.

Tap the Settings icon  to access all settings of the tablet. Here you may also gain access to the "All APP" interface.

## 7. Charging

Plug the AC Charger into the power port of your **my tab**, then plug the AC Charger into an electrical plug to charge. While charging, your **my tab** may heat up. This is normal and should not affect your device's lifespan or performance. When the battery is fully charged, the charging icon is no longer moving. You may also note the charged percentage in the upper right corner of the screen. Once charged, unplug the adapter driver from your **my tab** and then from the power socket.

## 8. Battery life

Make sure the tablet is charged at least once a month. If you are not going to use your **my tab** for a long period, shut down the device after it is fully charged before storing it away. Before using the device for the first time, you should charge the battery fully.

The power adapter (charger) is a key component of the device and plays a vital role. Use only chargers intended for **my tab**. Unauthorized chargers can cause batteries to explode or can damage your **my tab**. Any damage caused by misuse will void the warranty.

## 9. Adjusting the volume

Volume is adjusted by tapping the volume up and or volume down icons located with the navigation controls.

# Home Screen

By default, the Home Screen can open multiple functions and Apps. Icons on the Home Screen allow fast access to these functions and APPs. These include priority functions and APPs to optimize use of your **my tab**. Swipe screen left or right to switch to other screens.




### 1. Task bar

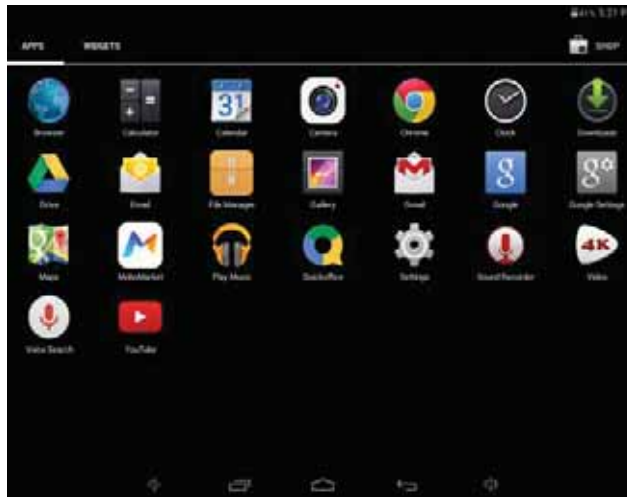
Located at the bottom of the screen, the task bar contains highest priority functions and APPs such as "Google Play Store", "Settings", "Camera" & "Browser". The task bar remains stationary regardless of which screen you are viewing.

### 2. Set wallpaper

Long press the blank space of the home screen, then the "Choose Wallpaper from" pop up occurs. Select the desired category and choose your preferred wallpaper by tapping "Set wallpaper" under the image.

### 3. Display all applications

Tap  to show all Apps Screen.



#### 4. Notification bar

The notification bar is found at the very top of the screen. It notifies you of various applications and functions such as download in progress, wi fi strength, time, battery life, etc.

#### 5. Desktop icons

Icons can easily be moved or deleted. Simply long press the icon you wish to move, then drag it to the new desired location. To remove an icon, also long press the icon. "Remove" will appear at the top of the screen. While holding the icon, touch "Remove". To move an App from APP screen to Home Screen, long press the icon in App Screen, then place App to desired position on Home Screen.

## Videos & Images

#### Making Videos or Images

1. Tap the camera icon on the Home Screen.



2. Select still camera icon for images or movie camera icon for videos.
3. For images, choose settings from icons on the left side of screen.



4. Images are stored in the Gallery.




### Making Videos

1. While in Camera mode, select movie camera icon to make videos.
2. As with taking images, choose from a variety of settings located on left side of screen.


### Viewing Videos

1. Video files are stored in the 4K Video Player. Tap "4K Player" icon in the Home Screen to view videos.




2. Select desired video from your library, then press  when it appears to view video.

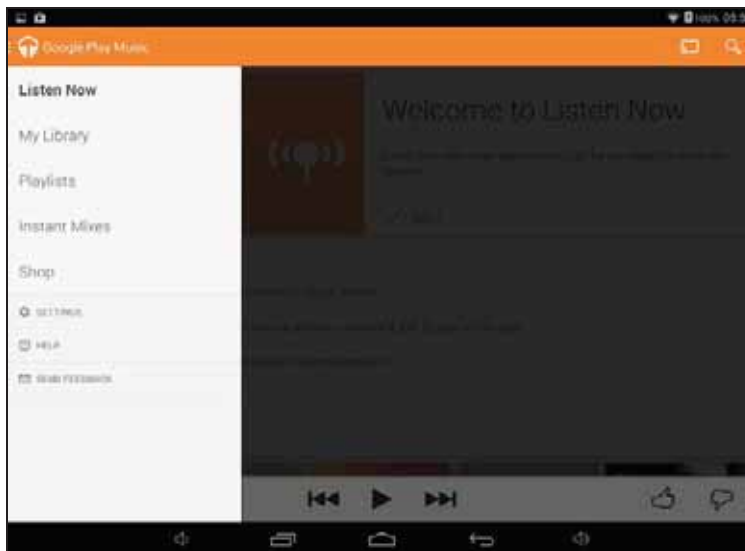


3. Tap the unlocked "Lock" icon  to hide video navigation controls from the screen. Tap the locked "Lock" icon to unhide them. For Full Immersive view, tap the screen during play mode to hide tablet controls at the bottom. Tap again to unhide.

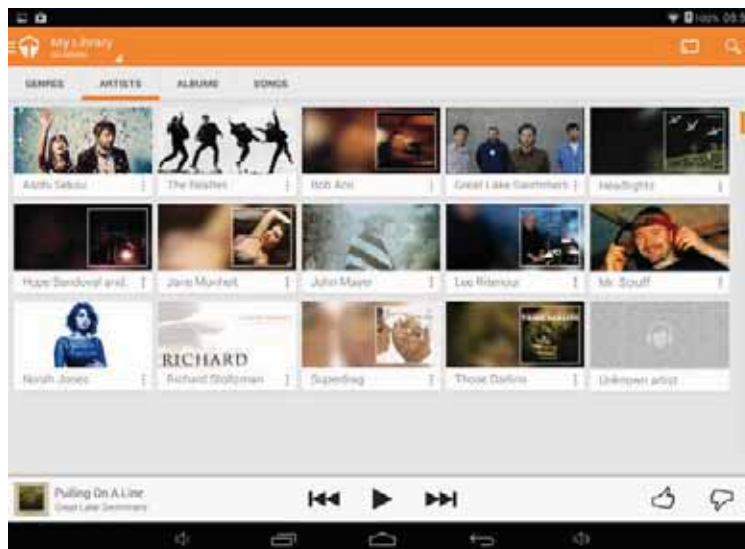
4. Downloaded videos are also stored in the 4K video player.

## Music

Select the "Google Play Music" icon  in task bar to access music file list screen. Note: Google Play Music allows adding songs on other devices to your on device library. Tap icon and follow prompts.




Tap the headphone icon on upper left corner to access the menu, then make your selection. Below image shows "Library" screen.





## Settings

Select  from the task bar to enter Settings Menu.

**WIRELESS & NETWORKS** - Turn Wi-Fi function ON or OFF. Manage network connections, determine data usage from all applications, and under "More" you can manage Airplane mode, Tethering, Ethernet, VPN and Mobile networks.

### DEVICE -

#### 1. Sound

Volumes:

adjust the volume level for music and videos, notifications and alarms. To adjust, tap "Volumes" at top of screen.

Default Notification: Choose default notification sound. simply tap "Default notification sound" and make your selection.

Touch Sounds: Tap "touch sounds" to turn on or off.

Screen lock sounds: Tap "Screen lock sounds" to turn on or off.

**2. Display** Choose from a variety of functions including; Brightness, Wallpaper, Sleep, Font size, etc.

**3. Storage** Identifies and categorizes storage use. Manages SD Card memory.

**4. Battery** Displays the battery level, charging status and shows app use.

**5. Apps** View "DOWNLOADED", "ON SD CARD", "RUNNING" and "ALL" and "DISABLED" applications lists.

### PERSONAL -

**1. Location** Manages location based APPs.

**2. Security** Manages all security functions of tablet, including: Screen Lock, Widgets, Encryption, Passwords, Device Administration and Credential Storage .

**3. Language & input** Manages Language, Spelling, Keyboards, Input Methods, Speech & Mouse.

**4. Backup & reset** Manages Backup & restore, Personal data and System upgrade.

**ACCOUNTS** - Lists any accounts you have set up, such as Google.

**SYSTEM -**

**1. Date & time** Manage date and time.

**2. Accessibility** Manages how to access your tablet.

TalkBack and Captions: for hearing and vision impaired.

Magnification gestures: allows zooming functions using touch panel.

Large Text: Provides option for larger text.

Auto-rotate screen: allows for automatically changing from vertical view to horizontal view when you change position of tablet.

Speak passwords: allows you to say passwords instead of typing them.

Accessibility shortcut: allows quick accessibility to system using touch screen.

Text to Speech output: manages Google Text to Speech options.

Touch & hold delay: allows you to manage touch and hold delay settings.

High speed mode: Set for quicker response time on games. Please note, High speed mode is not universally compatible with all apps. When not in a fast response game, we recommend leaving it Off.

**3. Printing** Manages interface with printing APPs.

**4. Developer options** Recommended for advanced functions.

## Connect to PC

You can connect your **my tab** to a PC via USB cable for data copy and delete.

1. Connect the device to PC port via USB cable, then it will show "USB connected" on the tablet screen in the upper left corner of the screen.

2. The tablet will now show the USB connection screen. Tap "Turn on USB storage" in the bottom right of the screen.



3. From your connected PC, go to Devices (often called Printers and Devices), then right click Andorid. You may also go to your Windows PC Start button>Computer and select your **my tab** model number. You should now have access to the tablet's files.

Note: If you cannot connect you will need to update the driver on your connected PC. Please visit [www.videodisplayofamerica.com/support](http://www.videodisplayofamerica.com/support) and open the driver tab. Download the "USB driver" to your connected PC. Reboot the PC and try again.

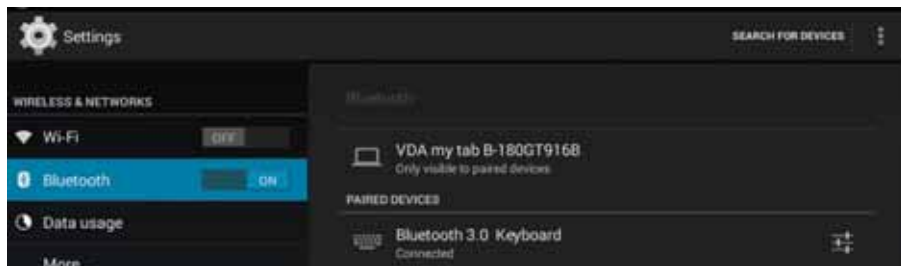
## Pairing with Blue Tooth Devices

This product is enabled with Bluetooth to allow wireless connection with a variety of devices such as speakers or keyboards.

1. Go to Settings and turn Bluetooth to "ON" position.




2. Make sure the Bluetooth device you wish to pair with is on and is in discoverable mode.
3. Tap the device when it appears on screen and it will be paired. Confirmation is provided when the word "Connected" appears under the device. Note; if device doesn't appear, tap "SEARCH FOR DEVICES".



## Casting


Android 4.4 contains a technology called Miracast which allows you to wirelessly "cast" content from the tablet to a receiver for playback on a television. This is the wireless delivery of uncompressed audio video content up to 1080p for video and 5.1 channel for audio.

### Casting with Miracast Receiver

1. Go to Settings menu, then select Video>Cast Screen
2. If receiver does not appear on screen, go to Page Menu in upper right of screen .

### Casting with Chromecast

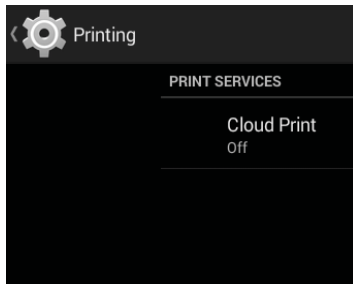
Android 4.4 is enabled for Chromecast. When Chromecast is connected to a TV you can "cast" from Chromecast enabled Apps. For an updated list of enabled Apps, visit: <http://www.google.com/intl/en-us/chrome/devices/chromecast/apps.html>

1. On your TV, select the input the receiver is connected to.
2. From an enabled App on your tablet, touch the Chromecast icon on the upper right of the screen . The App will now play on the TV.

## Printing

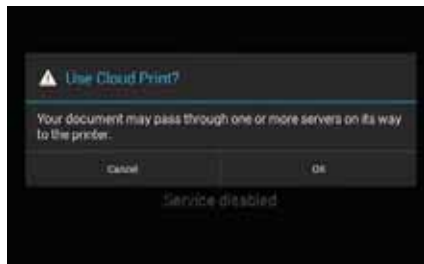
Android 4.4 allows you print wirelessly from the tablet on virtually any printer by using the pre-installed 'Google Cloud Print'.


1. Log onto:  
<http://www.google.com/intl/en/cloudprint/learn/howitworks.html> and follow the procedure of setting up Cloud Print for your printer(s). You will note that printers are classified as "Cloud Print Ready" or "Other". Check your printer model on the "Cloud Print Ready" list first to follow the correct instructions.
2. On your **my tab**, go to Settings>SYSTEM>Printing. Be sure Cloud Print is turned "On". If not "On", tap 'Cloud Print', then tap "On".

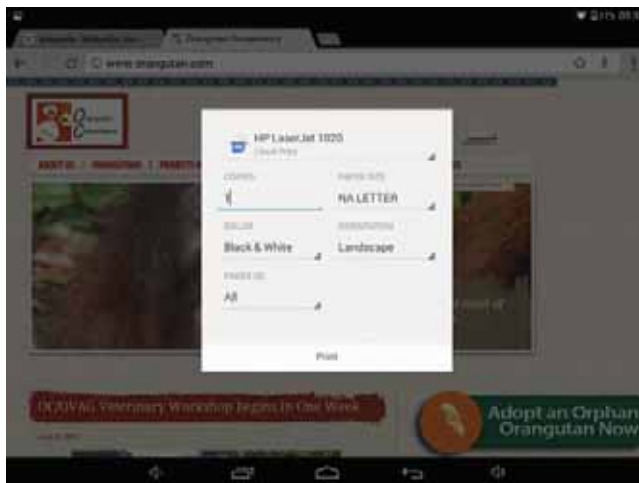


If Cloud Print is "Off", tap the words Cloud Print to go to the next screen. In the upper right corner, slide ON/OFF switch to "ON".

3. Upon turning the Cloud Print on, a pop up screen will appear to alert you that your document may go through several servers on its journey to the printer. To continue printing, tap "OK".



4. Use the page menu in the upper right corner of the screen  and select 'Print'.



5. The Print menu will pop up to allow you to select the printer, number of copies, paper size, ink color and number of pages.

Chromecast and Google Cloud Print are trademarks of Google Inc.

## USB OTG

**my tab** tablets are enabled with USB OTG (On the Go) to allow connectivity to the internet while away from wi fi as well as some additional functions.



### USB OTG Cable

You may use the USB OTG cable to connect with cellular network dongles to gain access to the internet, or to connect with U drive for additional data storage. This cable can also be used to interface with other portable devices in order to charge them through the **my tab**.

## Device Specifications

CPU		A31s Quad-Core Four Nuclear, ARM Cortex A7
Graphics Processor		SGX544MP2 OpenGL ES2.0
Operating System		Andorid 4.4.2 KitKat
Screen		8" 1024 x 768 TFT
RAM		1 GB DDR
Storage Device	Nand Flash	16G
	Memory	Supports up to 32G micro SD card (card not included)
Bluetooth		Supports Bluetooth 3.0
Wi Fi		802.11 b/g/n

Touch Panel		5 point multi-touch Capacitive screen
I/O Port		1 x mini HDMI, 1 x Micro USB (OTG), 1 x TF/SD card
Audio Output		1 x 3.5mm Stereo Headphone port
Function keys		Power / Previous screen/Volume+/Volume-
Cameras		Front 0.3MP / Rear 2.0MP Auto Focus & Zoom
Language		Multi-language support
Power adapter		DC 5V 2A
Battery		3.7V / 3500mAh, 4-6 hour endurance
Dimensions (mm)		200.6 x 154.5 x 9.9
Dimensions (inches)		7.90 x 6.08 x 0.39

The company reserves the right to change/improve this device. Information on the specification/design is subject to change without prior notification.



## Common Issues

Note: For information and instructions on operating any APP installed on your **my tab**, please consult the APP provider.

### 1. Will not power up

Check the batteries to see if it is out of charge. Charging after device is connected to the power adapter for 5 minutes, unplug and check, if it still cannot turn on after charging 5 minutes, please contact the customer service center.

### 2. No voice in the earphone

Make sure the volume is not turned down all the way. Unplug the headset, and then plug it in again. Make sure you push connector all the way in. Make sure the file you are playing is not damaged or corrupt.

### 3. Charging issues

Please make sure the charger is used according to instruction with the device. Front USB ports are not for charging. Power adapter is the only way this device will charge.

### 4. Download issues

Make sure your **my tab** tablet connects with PC properly. If you cannot make a connection you will likely need to update the USB driver in your connected PC. Please refer to "Connect to PC" section of this User Guide.

### 5. Why some downloaded videos do not play normally?

The device is compatible with most video file formats, but there are still some differences in format, encoded mode, resolution and code rate, etc. This could result in some of the videos not being able to play correctly. Our suggestion is to use the third party adapter software for transforming the video file in a PC to the correct format then copy back to the tablet.

### 6. Device crashed or can't turn on

Once device crashed during the running time, it can be restarted by using power button or by tapping the RESET button with a small thin point.

### 7. Customer Support

website: [www.vdadisplay.com/support](http://www.vdadisplay.com/support)

## FCC Warning Statement

FCC Statement 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 .

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.