![Outform logo]

iDISPLAY Tablet 7", 10.1" and Touch Player

User Manual

About This Guide

• Thank you for purchasing an iDISPLAY product. We recommend reading this
  user guide carefully in order to achieve optimal pleasure and performance and to
  maximize the service life of this product.
  This Tablet is intended for commercial use and to be handled by authorized
  personnel to set up in a commercial environment.

• "Introducing the iDISPLAY Tablet 7", 10.1" and Touch Player - introduces the iDISPLAY
  Tablet and components.

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This device complies with CE/FCC regulations.

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Safety and Warnings

WARNING!
Main Supply: This equipment is designed to operate from a 100-240 Volt, 50/60Hz AC mains supply. The use of other power sources may damage this equipment. Check that the voltage marked on the rating plate located at the rear of the power adaptor states 100-240V. The manufacturer will NOT accept responsibility for damage or injury caused by connecting to the wrong voltage.

WARNING!
Main Adaptor: The supplied power adaptor is compatible with a standard main socket. NB. If the power adaptor or lead gets damaged, it must be replaced by a qualified service agent with an approved adaptor of the same type and rating.

WARNING!
Dangerous voltage constituting a risk of electric shock is present inside this equipment.

WARNINGS!
The main plug shall be the main disconnect device and shall remain operable at all times.

Do not push objects into holes and ventilation slots.

Do not expose this product to dripping or splashing or place any objects filled with liquids on or near the product.

Do not place a naked flame source, such as lighted candles, on or near this product.

Do not attempt to repair this product yourself. Always use a qualified service agent to perform adjustments or repairs.

INTRODUCING THE iDISPLAY TABLET
7", 10.1" and Touch Player

This chapter introduces the iDISPLAY Tablet and its components.

What is the iDISPLAY Tablet 7", 10.1" and Touch Player?

The iDISPLAY Tablet 7", 10.1" and Touch Player is an interactive digital display designed to be used in commercial environments. The Tablets are powered by Pulse, OUTFORM's™ own technology platform that combines hardware and software features to create an ideal "out-of-the-box" solution for digital displays in public locations. Some of those features are: VESA mounting system for assortment of stands and mounts, hidden control panel, multi-touch screen, front camera, Android operating system, embedded Wi-Fi, CMS-integration, auto-power on, autoplay of content (videos, picture slideshows, smart apps, etc.), auto-copy and autodetect of peripherals, and much more.
To learn more about Pulse Technology, please refer to http://www.outform.com/pulse.html.

iDISPLAY Tablet Components

The following components are provided:

iDISPLAY Tablet (or Touch Player)
Power Supply Unit (12V 2.0A)

iDISPLAY Tablet 7"/10.1" Top View

iDISPLAY Tablet 7"/10.1" Back View

iDISPLAY Tablet 7"/10.1" Back View (close-up)

No.	Description
1.	Power Indicator
2.	Mounting option
3.	ON / OFF Button
4.	DC In – Power Input
5.	USB Port 1
6.	Micro SD Port for playing content
7.	HDMI port for connecting the Touch Player to screen
8.	Micro SIM Card Port
9.	USB Port 2 (this port can be changed from its default "Host Mode" to "Device Mode" allowing it to be connected directly to PC (or other) computer.
10.	Headphone Jack (with Audio Out and Mic In).
11.	PB-Molex connector for Optional Connect Box
12.	Back button
13.	Volume Control

iDISPLAY Touch Player top view

iDISPLAY Touch Player bottom view

iDISPLAY Touch Player front view   iDISPLAY Touch Player side view

iDISPLAY Touch Player back view

No.	Description
1.	Power Indicator
2.	Mounting option
3.	ON / OFF Button
4.	Ethernet Port
5.	DC In – Power Input
6.	USB Port 1
7.	Micro SD Port for playing content
8.	HDMI port for connecting the Touch Player to screen
9.	Micro SIM Card Port
10.	USB Port 2 (this port can be changed from its default "Host Mode" to "Device Mode" allowing it to be connected directly to PC (or other) computer.
11.	Headphone Jack (with Audio Out and Mic In).
12.	PB-Molex connector for Optional Connect Box

Quick start User Guide

Thank you for purchasing Outform's iDisplay commercial tablet.

Setting Up the iDISPLAY Tablet
This chapter describes how to set up and start using the iDISPLAY Tablet.
Mount or position the Tablet on a table, counter, shelf or floor, according to the provided accessories. Ensure the screen is placed on a protected surface.
You may refer to our website for the latest available mounting accessories that can be connected to your iDISPLAY product. http://outform.com/idisplay/all-accessories/"
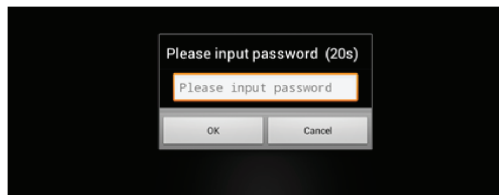
Turning On the iDISPLAY Tablet
The iDISPLAY Tablet is preconfigured to automatically start up when power is activated – this will initiate the Autoplay feature (Pulse-Player application). Please refer to 'Exiting' out of the Autoplay Pulse-Player application section for instructions on how to access the standard Android home screen.

Adding Content
Adding content to the Tablet can be added most easily by utilizing a USB memory stick.
1. Insert USB memory stick into your PC
2. Create a folder titled "0" (zero) into the root directory of the USB memory stick
3. Copy the desired media into folder "0" of the USB memory stick
4. "Eject" the USB memory stick from your PC.
5. Insert the USB memory stick into the Tablet's USB slot.
6. A password dialog box will appear, enter the password first to continue

7. Two options will appear on the Tablet, One to delete existing content and one to simply copy new content. If you select the "delete Content" option then the new files will replace and remove the previous content stored on the internal memory. If you choose to keep existing content then the new content will be copied alongside the previous content, no files are deleted with this option. However, if a file contains the same filename, the file on the Tablet will be overwritten with the file from the USB memory stick.

8. After copying is completed, the Pulse Player will start displaying the copied content; the USB memory stick can be removed.

What Does the Tablet Play?
Standard Android applications (APK's) using Android OS 4.0 and above
Video Formats: MPEG1 / MPEG2 / MPEG4, AVI
Picture Format: JPEG

Configuration
While the Pulse Player is displaying its content, the Administrator can configure the device by tapping 5 times in a fast repetitive motion on the touch screen. After entering the correct password, the administrator will have access to the Pulse Settings.

• **Back**
  Return to PulsePlayer
• **Exit**
  Exit PulsePlayer
• **Reboot**
  Reboot tablet
• **StatusBar Always Hiden**
  Hide or unhide status bar after exit the PulsePlayer
• **AutoStart**
  Whether or not to start PulsePlayer when the tablet boot up
• **Disable Portrait**
  Allows Portrait view trigger by G-sensor or not
• **Change Password**
  Alows administrator to change the Pulse Administrator password. The default password is "11223344"
• **Display password**
  By default , the input password dialog will show "11223344", this option will enable administrator to change to do not show default password
• **Image Interval Time**
  When playing image contents, you could set the show time of every picture.
• **Inactivity Timeout**
  If the Tablet user doesn't interact with the Tablet for a duration longer than specified, the input password dialog will dismiss. If user is opening a website, after specified time, PulsePlayer will show a dialog to let user to select(stay in current website or keep playing contents).
• **Keep Origin ratio**
  To keep the video or image origin ratio
• **Touch Event**
  Define the response of touch event: open url / do nothing
• **Forward To**
  If option 12 is open url,the PulsePlayer will open specified URL here.
• **Inactivity Warning Box**
  Specifies the warning box time duration.After the time expires,the warning box will disappear
• **Hardware acceleration**
  Allows hardware acceleration for video playback

• **Progress Box**
  Allows you to disable the "waiting" dialog box when loading url
• **Reboot Scheduler**
  Allows the tablet to reboot at a set time.This could prevent the tablet from becoming
  slow to respond if left on for a long period of time.
• **Reboot on Error**
  Allows the tablet to reboot when crash error happen

Main Android Home Screen

The Home screen provides the following options:

Applications Menu
(6 little cubes at the bottom of screen) : Tap to display the Applications Menu which
enables access to the applications and tools installed on the iDISPLAY Tablet. You
may refer to the Applications Menu section below for more information.

TIP – While using the Pulse Player, a shortcut to reach the Home Screen at any time:
Tap the screen quickly 5 times. The password window pops up. Enter the password
and tap the OK button, followed by the Exit button. The standard Android Home
screen will appear. This is useful when the iDISPLAY Tablet is built into a kiosk or
other enclosure, and the back button cannot be accessed.

Applications Menu
The iDISPLAY Tablet provides a standard Android Application Menu which enables
access to the applications and tools installed on the Tablet. The following describes
some of the applications that are especially relevant to the iDISPLAY Tablet.

Settings
Tap to configure iDISPLAY Tablet settings, such as Wi-Fi, Sound and so on. More
information about the relevant settings options is provided in the Settings section.

Pulse-Player
Tap to return to playing the content of Folder 0 in a loop.

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Settings Menu

Exit the Pulse Player (see previous chapter) and tap the Settings button to configure
typical Android setting options. Take note of the following options that are
particularly relevant for the iDISPLAY Tablet.

Setting Up Wireless Networks
You can tap the Settings Wireless & networks option to configure Wi-Fi and Mobile
networks settings in order to download content to the iDISPLAY Tablet.

Setting Up Wired Network
Insert USB to LAN adaptor into USB slot; insert LAN cable into USB LAN adaptor.
Power on the Tablet. It is strongly recommended to use a DHCP server to assign /
configure the network parameters.

To Enable USB Debugging
To allow developers to debug their applications, enable the following setting: Settings→
Development Options→ USB Debugging

Display Brightness
We recommend setting the iDISPLAY Tablet screen to its maximum brightness, as follows:
Settings → Display→ Brightness option, which can be accessed from the Android OS screen.

Firmware Upgrade
To check if there are new firmware upgrades available for your device, please contact us at
www.outform.com/support.

Frequent Asked Questions

If the feature "FORWARD TO is enabled and when touching the screen.
The website does not appear
• Check if you have an internet connection, see "Setting up Internet Connection"
• Check to see if the URL is correct. Do not include HTTP:// to the URL

AutoCopy doesn't work
• Check to see if you created a folder called "0" on the root directory of your USB
• memory Stick.
  Insert the USB memory stick in your windows computer and check of the USB
  memory stick contains error. Go to "My Computer", right click on the icon for the
  USB memory stick, select properties, select tools, press "check now".
• Re-insert the USB memory stick.

What's the Default password
• 11223344

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FCC Information and Copyright

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.

15.19 Labelling requirements.
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.

FCC RF warning statement: the device has been evaluated to meet general RF exposure
requirement , The device can be used in portable exposure condition without restriction.