

Transformer HD - Quick Start Guide

To start Transformer:

1. Startup computer
2. Check to ensure Transformer is connected with USB cord
3. Power on Transformer by pressing and holding green button for 3 seconds; the green and amber lights at the rear base of the Transformer should be illuminated. They may or may not be blinking; see below to interpret:
 - a. Status of Green and Amber lights:

Power State Indicators and Battery Charging Status Table

Power Source	Unit State	Green LED	Amber LED	Description
DC	ON	SOLID	BLINKING	Battery Charging
DC	ON	SOLID	SOLID	Battery Full
DC	Standby	BLINKING	BLINKING	Standby/Charging
DC	Standby	BLINKING	SOLID	Standby/Battery Full
Battery	ON	OFF	SOLID	Battery Full/Good
Battery	ON	OFF	BLINKING	Battery Low
Battery	Standby	BLINKING	SOLID	Standby
Battery	OFF	OFF	OFF	Full OFF

- b. Status of white light: (see next page)

Display and Connection Readiness Table

Unit State	White LED	Description
ON	BLINKING ON and OFF	Device is not currently connected to any display interface but the device is on and ready to establish connection to HDMI, USB 3.0 or Wi-Fi. <i>*Please note that if you wish to power off the device and turn the blinking lights off simply hold the green power button down for five seconds.</i>
ON	Default ON (User defined)	Device is connected via Wi-Fi/USB/HDMI <i>*Please note that you can toggle the Light On and Off via application or On-Board Controls.</i>
Standby	OFF	This is a power saving mode and User must hit the Green Power button to power the device On to make it ready for use.
OFF	OFF	Device is Off (unless turned off by User) and is not ready for connection. <i>*Please note that the device is powered on by a brief power button press.</i>

4. If the white light is on, the device is ready!
5. On desktop, select “Transformer HD” icon (it is shaped like a blue eye)
6. Once the window is open, it’s ready for use or settings changes.

Settings:

1. Scroll near the Transformer HD icon in the upper left-hand corner of the page
2. Select Menu
3. Use the Menu to manipulate any desired settings.
4. To exit the menu, click anywhere on the main screen.
5. Instead of changing settings in the Menu, you may also manipulate settings directly on the machine.
 - a. Half-moon = controls Modes/Color schemes
 - b. +/- = Controls Zoom
 - c. Snowflake = Freezes screen
 - d. Paper with magnifying lens = finds where you are on the original page and communicate that to you
6. If you are using a computer, you can adjust Zoom by using the arrow keys

7. If you are using a tablet, you can adjust the Zoom by using the pinch gesture.

Use:

Reading Mode

1. The Camera can be adjusted downward for reading, writing and enjoying crafts or other hobbies. This makes it ideal for classroom use. When the camera is rotated downward, “Reading” is displayed. Transformer HD can be repositioned to the left or right and slightly up or down. It is best to close the Close-up Lens when objects are placed directly underneath the Camera for optimal viewing clarity.
2. Position of lens:



Distance Mode

1. The camera can rotate forward to capture people, objects and scenery. “Distance” is displayed when changing to this viewing angle. Be sure to open the Close-up Lens for Distance Viewing. This Distance mode enables magnification for objects when viewing at a distance. In this mode, although the camera can view objects at an infinite distance, the recommended distance from camera to the distant object is approximately 5-30 feet. Remember to open the close-up lens to achieve maximum magnification benefit.
2. Position of lens:



Self View

1. The Self View mode is activated when the camera head is facing towards you and is designed to function as a digital mirror. In this position, you can use Transformer HD to help you put on make-up, shave or perform other personal hygiene. For optimum clarity, be sure to open the Close-Up Lens to improve focus for Self-View.
2. Position of lens:



Arm Upright View

1. The upright mode is activated when the camera head is aligned vertically and is designed to increase the available height and improves camera panning range. This allows the user a lot of versatility in wide angle viewing and requires fewer position changes of the camera arm when viewing targets such as a black board. It is ideal for targets 5-30 feet away.
2. Position of lens:



OCR

1. Change Camera setting (from Menu) to the Camera Icon
2. The view pane in the window will change
3. Set the document you wish to OCR in the view pane
4. Click OCR
5. Wait a few seconds and your document will be read aloud
6. You can manipulate the settings of this from a new pop up and menu options that appear.

To disconnect:

1. Close Transformer HD window – X button (upper right-hand corner)
2. Turn off Transformer by holding green button for 3 seconds (ensure that lights on back of device are off – green and amber light)
3. Disconnect USB cord (please DO NOT do this unless otherwise told)