

**Kobo Model T647 Quick User Guide**

August 13, 2013

Kobo Inc.

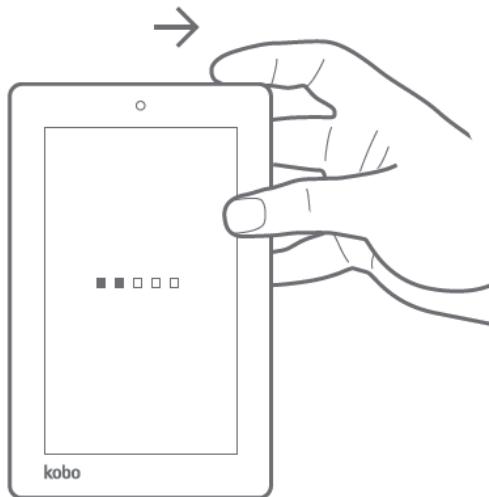
## WHAT'S COVERED

- Turning your Kobo device on and off
- Using Wi Fi
- Using a Micro SD card
- Using the Camera
- Using the Speakers
- Using Headphones
- Connecting over USB
- Charging your Kobo device
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- Using the Micro HDMI output

### Notes:

- This device is a tablet with a focus on the reading experience.
- This device does not have 3G or 4G capabilities, and only supports wireless LAN networks (WLAN).

## Turning your Kobo device on & off



To turn your Kobo device on:

- Pull the red power slider button briefly to the right.

To turn your Kobo device off:

1. Pull the red power slider button to the right for until a dialog box appears.
2. Tap **Power Off**.  
A Power off window appears.
3. Tap **OK** to turn off your Kobo device

# Using Wi Fi

## Connecting to a Wi Fi network

**Note:** This device does not have 3G or 4G capabilities, and only supports wireless LAN networks (WLAN).

You can connect to a Wi Fi network in two ways. First, you can follow the Setup Wizard, which appears when you first turn on your device, and when you factory reset your device.

Second, you can manually join a wireless network through the Android operating system.

To join a Wi Fi network via Android:

1. Tap the  Home icon at the bottom of the screen to return to your Home Dashboard.
2. Put your finger at the top right of the screen and swipe down until the Android notification shade appears.
3. Tap the  Quick Settings icon.  
The Android settings page will appear.
4. If required, tap the slider button beside Wi Fi at the top left of the screen to turn on Wi Fi.
5. Tap **Wi-Fi Settings** to view a list of nearby Wi Fi networks.
6. Tap the network you want to join.
7. Tap **Connect**.

Notes:

- The Kobo device scans for available Wi Fi networks and displays the names of the networks. A lock icon indicates the network is secure, and requires a password.
- If required, enter in the Wi Fi network's user name (Identity) and password, then tap Connect.
- If your Kobo device finds a network that you connected to previously, it automatically reconnects to it.

**Tip:** If you do not require Internet access for a long period, turn off Wi Fi to conserve battery power.

## Disable Wi Fi (Airplane Mode)

Disabling Wi Fi helps your battery charge last longer, and is also required on airplanes and some areas of hospitals. When you disable Wi Fi, your Kobo device can no longer connect to any wireless networks (including 3G or 4G networks used by smartphones), which is also known as airplane mode.

To disable Wi Fi:

1. Press the  Home button to return to your Home Tapestry.

2. Put your finger at the top right of the screen and swipe down until the Android notification shade appears.

3. Tap the  Airplane mode option.  
Wi Fi on the Kobo device is disabled.

**Note:** You'll need to turn off Airplane mode when you wish to connect to a Wi Fi network again.

## Using a Micro-SD card with your Kobo device

You can use a Micro-SD card with your Kobo device to increase memory storage space, to add or store content you've collected, or to transfer content from your Kobo device to another device.

The Micro-SD card slot is located on the top left edge of your Kobo device, as shown:



When you insert a Micro-SD card you'll be able to add contents on the card to your Kobo device (depending on what type of content it contains), and move or copy contents on your Kobo device to the card. When you want to remove the SD card, you must safely eject it using the Android settings before you physically remove the card.

To insert a Micro-SD card:

1. Gently pull up the Micro-SD card slot cover.

**Note:** You may need to use the corner of a credit card to pull the slot cover up.

2. Insert the Micro-SD card until it lightly clicks into place.

To eject a Micro-SD card:

1. Tap the  Home icon at the bottom of the screen to return to your Home Dashboard.
2. Put your finger at the top right of the screen and swipe down until the Android notification shade appears.
3. Tap the  Quick Settings icon.

The Android settings page will appear.

4. Tap **Storage**.

The Storage settings page will appear.

5. Swipe up on the screen until you see the option **Unmount SD card**.
6. Tap **Unmount SD card**.
7. Tap **OK** to confirm you wish to remove the SD card.
8. Gently pull up the Micro-SD card slot cover.
9. Press down on the Micro-SD card until it lightly clicks and pops up.
10. Remove the Micro-SD card.

## Using the Camera on your Kobo device

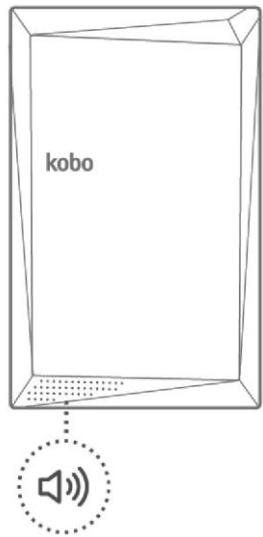
You can use a camera on your Kobo device to take pictures, shoot video, or interact with your friends on the Internet with apps such as Skype.



To use the built-in camera, simply open the app that you'd like to use it with. The camera will activate automatically when you use the app to do something that uses the camera.

## Using the Speaker on your Kobo device

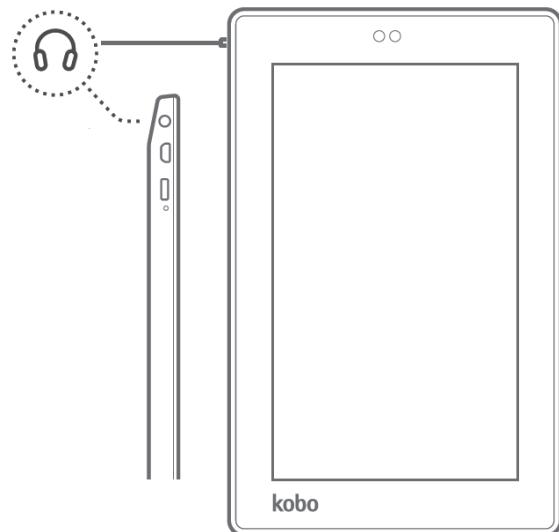
You can use the speaker on your Kobo device to listen to music, hear your friends over the Internet with an app such as Skype, or listen to sound on a video.



To use the built-in speaker, simply open the app that you'd like to use it with. The speaker will activate automatically when you use the app to do something that uses it.

## Using Headphones with your Kobo device

You can use headphones with your Kobo device to listen to music, hear your friends over the Internet with an app such as Skype, or listen to sound on a video.



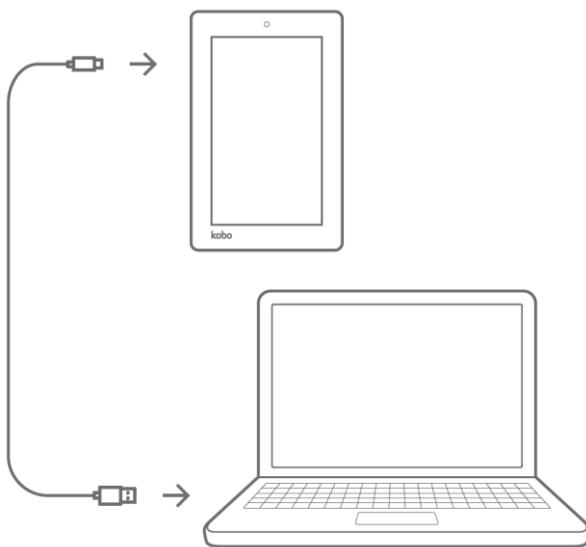
To use headphones with your Kobo device:

1. Plug your headphones into the headphone jack on the left edge of your Kobo device (see the image above).
2. Open the app that you'd like to use them with. The headphones will activate automatically when you use the app to open an item that includes sound.

## Connecting over USB

### Using your Kobo device as an external storage device

You can connect your Kobo device to a computer as a storage device, similar to a USB thumb drive. When it's connected, you can drag and drop content from your desktop to your Kobo device.



To copy content from your desktop to your Kobo device:

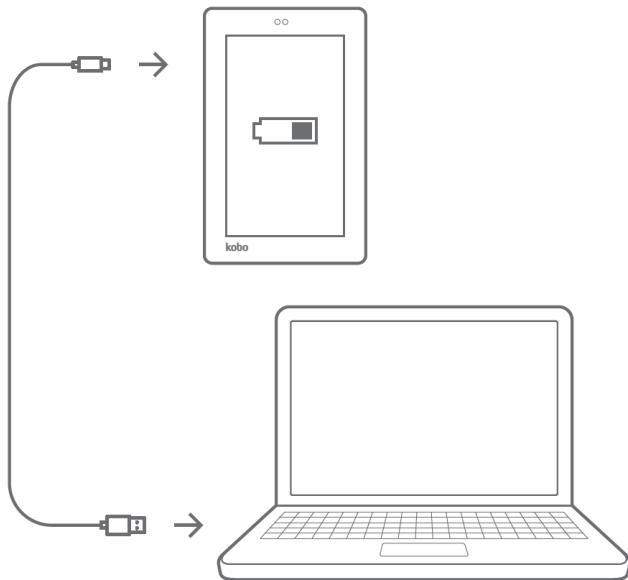
1. Connect the included USB cable to the USB slot on the bottom of the Kobo device (see the image above).
2. Connect the other end of the USB cable into your computer's USB port.
3. Find your Kobo device:
  - On PC's, locate the name of your Kobo device in your computer's connected devices list.
  - On MAC's, launch Android File Transfer.
4. Drag the content you want to add into the Kobo device folder.

Note: If you copy EPUB files to your Kobo device, you can import them into your Library on your Kobo device. For details, please see the Kobo device User Guide.

## Charging your Kobo device

The battery indicator on the top right corner of the screen indicates how much battery life you have left.

Charge your Kobo device if the batteries are low.



To charge your Kobo device:

1. Connect the included Micro-USB cable to the micro USB port on the side of the Kobo device (see image above).
2. Connect the other end of the Micro-USB cable to a USB port on your computer.
3. Allow your Kobo device to charge for 8 hours for a full charge.

## Using Bluetooth

Your Kobo device includes a Bluetooth transmitter, which lets you connect to other Bluetooth-enabled devices. Bluetooth connections can be made in two ways; by turning on the connect option for your Kobo device and tapping it on the other Bluetooth-enabled device, or by turning on the connect option and manually connecting with the other device using a PIN.

To turn on the Bluetooth transmitter on your Kobo device:

1. Tap the  Home icon at the bottom of the screen to return to your Home Dashboard.
2. Put your finger at the top right of the screen and swipe down until the Android notification shade appears.  

3. Tap the  Quick Settings icon.  
The Android settings page will appear.
4. Tap **Bluetooth**.
5. Tap the name of your Kobo device.

To connect (also known as pairing) your Kobo device with another Bluetooth-enabled device:

1. Tap the  Home icon at the bottom of the screen to return to your Home Dashboard.
2. Put your finger at the top right of the screen and swipe down until the Android notification shade appears.  

3. Tap the  Quick Settings icon.  
The Android settings page will appear.
4. Tap **Bluetooth**.
5. Tap Search for Devices at the top right of the screen.
6. Tap the device you wish to pair with your Kobo device.  
When the other device has confirmed it will pair, you will see a prompt on your Kobo device.
7. Tap **OK** to confirm you are pairing with the correct device.

To disconnect (also known as unpairing) your Kobo device with another Bluetooth-enabled device:

1. Tap the  Home icon at the bottom of the screen to return to your Home Dashboard.
2. Put your finger at the top right of the screen and swipe down until the Android notification shade appears.  

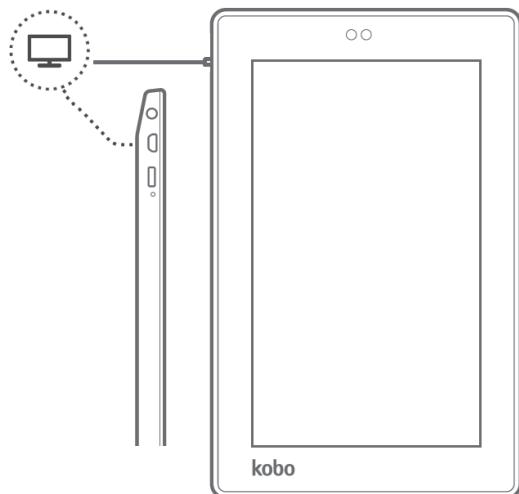
3. Tap the  Quick Settings icon.  
The Android settings page will appear.
4. Tap **Bluetooth**.

5. Tap the settings icon at the right of the device you want to disconnect (unpair).  
The Bluetooth settings options will appear.
6. Tap **Unpair**.

## Using the Micro HDMI output

Your Kobo device includes a Micro HDMI port, which lets you connect HDMI-enabled devices like television sets. You can use your Kobo device to output HDMI-compatible images like streaming TV shows. You'll need to use a mico-HDMI (Type D) connector with your Kobo device.

**Note:** Outputting HDMI content from your Kobo device can drain your Kobo device battery fairly quickly.



To send HDMI output from your Kobo device:

1. Plug a Micro-HDMI connector into the Micro-HDMI port on the left edge of your Kobo device (see the image above).
2. Connect the other end of the Micro-HDMI cable to the device you'd like to stream HDMI content to, such as a television.
3. If required, follow the prompts on the external device to enable HDMI streaming.

## Legal

Regulatory Certification/Approval Marks for your device can be found in Settings > About Device > Warranty & Legal

### EU Declaration of Conformity

**CE 0979**

A copy of the EU Declaration of Conformity is available online at the following link:

[www.kobo.com/userguides](http://www.kobo.com/userguides)

### Recycling Information



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Not all jurisdictions have appropriate infrastructure for electronics to be separately collected and treated. Please contact your local waste authority for how you should dispose of your device.

For further information on how you can recycle your device, please contact Kobo at:

<http://www.kobo.com/erecycling>

### SAR Limits

This device has been tested and meets applicable limits for Radio Frequency (RF) exposure

The exposure standards for wireless devices employ a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC/IC is 1.6W/kg. The SAR limit recommended by The

Council of the European Union is 2.0W/kg. This device's maximum SAR value is well below the FCC/IC and EU limits with specific measurements shown in the below table.

Device Model	FCC/IC 1g SAR Limit	Highest Reported Body SAR Value
T647	1.6	1.118
Device Model	EU 10g SAR Limit	Highest Reported Body (0 cm Gap) Value
T647	2.0	0.449

#### FCC Compliance Statement



Kobo Device (Model T647) FCC ID: ZJLKOBOT647

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.

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This device is limited to operation on permissible Part 15 frequencies, and is does not have the ability to be configured by end users or professional installers to operate outside the authorized bands.

**Important:** Changes or modifications to this product not authorized by Kobo could void the EMC and wireless compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

#### **Industry Canada statement**

IC: 8912A-KOBOT647

This device complies with RSS-210 of the Industry Canada 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.

This Class B digital apparatus complies with Canadian ICES-003

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada

#### **For other portable device usage**

Radiation Exposure Statement:

The product complies with portable RF exposure limit in Canada and the USA set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body.

Déclaration d'exposition aux radiations:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

## Australia/New Zealand



## VCCI Class B Statement



## Other Safety Information

1. The RF signals generated by your device can cause interference with or malfunction to medical devices such as pacemakers or hearing aids, including the potential for serious injury. If you have any concerns about using your Kobo device in proximity to any medical devices, please consult the manufacturer of the medical device in question.
2. Certain locations, such as health care facilities or construction sites, may be put at risk when radio frequency (RF) signals are generated, including through use of the wireless functionality on your device. If you see signs and other material requesting that two-way radios or cellular phones should be turned off, please turn off the wireless connection of your device in these areas.
3. This Kobo device has been tested to comply with specific absorption rate (SAR) limits as a body worn device. The maximum allowable level for the European Union is 2.0 W/kg and operation of this device is below that value. To reduce RF exposure, keep your device at a separation distance of 1.5cm from your body, especially when transmitting wireless data. Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified.
4. Do not open or attempt to repair your device, including repair or replacement of the lithium ion battery in this device; contact Kobo Support for any repair and/or battery-related safety concerns.

5. It is recommended to only use Kobo adapters or chargers that are specifically designed or approved for your Kobo device. Do not use your adapter if the cord or plug is damaged.
6. Avoid exposing your device to fire and other direct heat, including hair dryers and microwave ovens and other appliances.
7. As this device contains small components that could lead to a choking hazard for small children, Kobo recommends that you do not open the device for any reason, including repair.
8. Avoid storing your device in temperatures lower than -10° and higher than 60° C (14° to 140° F). Operation of the device should occur in temperatures between 0° and 45° C (32° to 113° F). Dramatic changes in temperature or humidity may affect the functioning of the device due to the formation of condensation.
9. Do not force objects into your device ports (USB port), connections or buttons. If a connector does not easily fit, then it may not be a match for this device.
10. Do not operate the device when driving and do not store your device in a location that is covering an airbag location. Airbags erupt with incredible force and could cause injury or damage if your device or its accessories are in the path of the expected airbag's inflation area.
11. During travel on an airplane, follow all instructions provided by your flight operator. Your Kobo device wireless "Wi-Fi" on/off function available in your device settings.
12. Some individuals may be susceptible to seizures, blackouts, and eyestrain when operating devices with flashing lights or similar light patterns. If you have experienced any of these symptoms or you have any concerns about this issue, please consult a physician. It should be noted that this may occur even if you have not had a prior occurrence.
13. Please use headphones at a safe level or permanent hearing loss may occur if headphones are used at a high level.

