

# nook

## User Guide

Version 1.0

**BARNES & NOBLE**

Barnes & Noble, Inc. 122 Fifth Avenue, New York, NY 10011 USA.

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## About this Guide

This *User Guide* documents all features of the nook. It is available as an eBook in your nook library. It is also available for download from the nook Support website in PDF format:

[www.bn.com/nook/support](http://www.bn.com/nook/support)

If you want a printed copy of the *User Guide*, you can print the PDF from Adobe Acrobat Reader.

### Quick Start Guide

The *Quick Start Guide* covers the basics needed to get you started. It is printed and in the box, as well as in the Library and at the above website.

### Tour

Get the most out of your nook. The *Tour* takes you on a tour of your nook's features. It is in the Library and at the above website.

### Using this Guide

You can browse this guide, locate information through the table of contents, and search in the guide.

The eBook version is an eBook, so you can try out nook features using the User Guide.

## Conventions

Following are conventions used in the *User Guide*:



This is a caution.



This is a note.

## Guide Updates

If needed, new versions of the *User Guide*, *Quick Start Guide*, and *Tour* will be made available automatically through software updates. The updated documents appear in your online digital library. You will receive a notice about their availability, and will have the option of delivering them to your nook.

Guide updates are also posted to the Support website:

[www.bn.com/nook/support](http://www.bn.com/nook/support)

## More Information Online

More information is available online:

- FAQs
- Known Issues and Solutions

This information is available on the Support website:

[www.bn.com/nook/support](http://www.bn.com/nook/support)

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# Welcome

Welcome to the nook! The nook is a portable eContent storefront, library, and eReader. But it is also much more.



When you first turn on your nook, it will lead you through registration, if your nook is not pre-registered. If you do not have a Barnes & Noble account, you can create one from your nook or online. After registration, your nook will download information about the eContent in your online digital library. Information about registration is in the chapter “Registration.”

## Hardware highlights

The nook has:

- **Main reading screen:** The reading screen. An 800 x 600, 4.82 x 3.57 inch (6-inch diagonal), reflective high-resolution E Ink electronic paper display. The main screen displays 16 levels of gray.
- **Secondary touch screen:** A 480 x 144 color touch screen is used for menu navigation, D-pad navigation, a keyboard, and display of cover thumbnail graphics. The touch screen supports gestures (for example, tapping your finger to choose a menu item and swiping your finger to scroll through eContent covers). The screen brightness is controlled by an ambient-light sensor (or you can set a fixed level).
- **Cellular and Wi-Fi connectivity:** Your nook uses the AT&T cellular network for its main connectivity to the Barnes & Noble online store and to nook data services such as your online digital library. When in a Barnes & Noble store, or when a Wi-Fi connection is manually configured, the nook preferentially uses Wi-Fi.
- **Speakers and a headphone jack:** Your nook has two small speakers for audio. For better sound quality, you can use headphones.
- **A USB socket:** Your nook has a USB socket for managing files from a personal computer. It is also used for charging.

# Feature highlights

What can you do with your nook? Here are some highlights:

- **The Daily:** The Daily is a daily bulletin from Barnes & Noble that contains topical humor, a digest of review content, an article of the day, special events and promotions, and notifications, for example about offers to lend you books.
- **Shopping:** With your nook, it is easy to buy eBooks, eMagazines, and eNewspapers from the Barnes & Noble store. Some content is even free! You can also download non-DRM content to the nook from your personal computer.
- **In-Store content and merchandising:** When you bring your nook into a Barnes & Noble store, you can access in-store content and merchandising. This includes the ability to read any eBook while in the store! Merchandising content includes in-store, exclusive editorial content, promotion coupons, and information about in-store events.
- **Library:** The Library provides access to your B&N content and to your personal files, such as music. For B&N content, you have a unified view of the content on your nook and in your online digital library. You can browse and search for content in the Library.
- **Reading:** You can read eBooks, eNewspapers, eMagazines, and The Daily on your nook.
- **Bookmarking, highlighting, and annotating:** While reading an eBook, you can bookmark pages, highlight text, and add annotations. When you lend an eBook, you can lend it with or without your bookmarks, highlighting, and annotations.
- **Lending eBooks:** You can lend an eBook in your Library to a friend.
- **Ratings and Recommendations:** Are you reading a good eBook or ePeriodical? You can rate the eBook from your nook. You can also recommend it to friends.
- **Personal content and audio:** You are not limited to B&N content on your nook. You can download non-DRM eContent to your nook from your personal computer. You can listen to music while reading. You can also listen to audiobooks.

# Safety

If you follow some straightforward precautions, the nook is a safe device.

## Electricity

The nook is an electrical device. Only use an approved charger. If you open the back cover, unplug the device from the charger and turn it off first.

## Water

The nook is not a waterproof device. If it starts to rain, get under cover or put the nook away. Don't read it in the bathtub. You could ruin your nook.

## Situations that Demand Your Attention

Some situations demand your attention. If you shouldn't be reading a book while doing them, then you shouldn't be reading on your nook either. Driving? Don't even think about it. Operating a train? Don't be daft. We don't want to hear about you on the evening news (even with the mention of the "apparently engrossing eReader"). Watching children? Yes, but only if you can do it in a way that fairly divides your attention and does not endanger them. Use common sense—the eBook will still be on your nook to read tomorrow.

## Airplanes

To use your nook on an airplane, set it to Airplane mode. More information about use on airplanes, see the section "Airplanes."

## Electronic Equipment

If you are around sensitive electronic equipment, for example in a hospital, ask if you may use your nook. You probably can if you set it to Airplane mode, except in an intensive care setting.

# In the Package

The package the nook comes in contains four things:

- **Your nook**
- **A charger** that can be plugged into an electrical outlet. It has a polarized type-A plug for use in North America. One prong is wider than the other, and the plug only fits in the outlet one way. The standard-A plug on the USB cable (the big end) fits into the charger, to connect the charger to your nook.



- **A USB cable** for transferring files to and from a personal computer, and for USB and wall charging. The USB cable has a micro-B plug on the nook end and a standard-A plug on the computer end. It is shielded against electromagnetic and radio-frequency interference, a prerequisite for high-speed data transfers.



- **A printed Quick Start Guide**



The battery is preinstalled in the nook.

You can save the package as a convenient place to store your nook when not in use, and as an inner shipping box in the event you need to send your nook in for repairs or replacement.

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# Optional Accessories

Optional accessories are available at your local Barnes & Noble retail store and online at BN.com. Some are only available online. If you purchase an accessory from a vendor other than BN.com, ensure that it is compatible with the nook.

## Cover

You can purchase a cover for your nook at your local Barnes & Noble retail store or online from BN.com. The cover helps protect your nook from daily wear and tear. For example, it keeps dust from accumulating on the screens, reducing the need to clean them. It provides some protection against spills.



The cover of the nook has a strap that holds it in place. The strap has a small magnet in it. Keep the magnet away from things you do not want demagnetized, like credit cards and transit tickets.

## Wall Chargers

You can purchase additional and replacement wall chargers online at BN.com.

If considering other wall chargers, they should have the following characteristics:

- Polarized fixed prongs for North American wall sockets and a micro-B USB plug for connection to the nook
- 50/60 Hz, 0.25 amp, 110/240 volt alternating current (VAC) switching input
- 5 volt, 0.85 amp output

## USB Cables

You can purchase additional and replacement USB cables online at BN.com.

You can use any USB 2.0 compatible USB cable that has a standard-A and micro-B plug. If you use a different USB cable than the one in the box, we recommend a shielded one.

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# Charging and Power

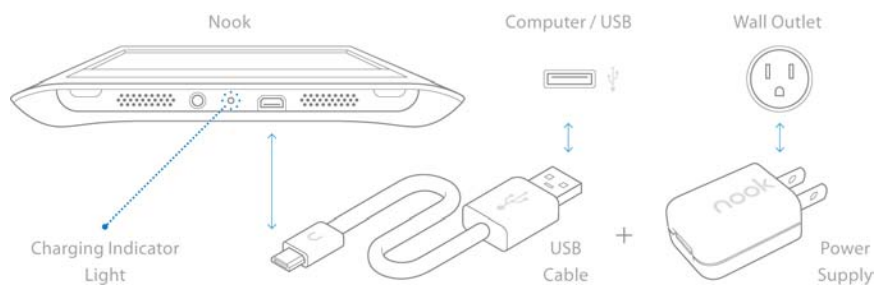
Your nook is pre-charged at the factory. Depending on the battery indicator when you first turn it on, you might want to charge it fully before using it.

## Low Charge Alerts

If you turn on your nook and the battery charge is too low, your nook displays a message to charge it.

## Charging Indicator

Your nook has a charging indicator LED next to the data/charging port:



- When your device is charging, the charging indicator is lit yellow-orange.
- When the device is fully charged, the indicator LED is not lit.

## Charging

Charge your nook using:

- **A wall charger.** You can use the supplied charger connected to your nook through the supplied USB cable. If you use a different charger, check the information in Accessories to ensure that you use a compatible one.
- **A USB cable** (the supplied one or a different one)

Wall charging is faster than USB charging. Approximate charging times from fully discharged to fully charged are:

- **Wall charger:** 3.5 hours
- **USB charger:** 6 hours

## Wall charging



Only use the supplied wall charger or a charger with the following characteristics. Other chargers might damage your battery and nook:

- Polarized fixed prongs for North American wall sockets and a micro-B USB plug for connection to the nook
- 110/240 volt switching input
- 4.25 W (5 V, 850 mA) output

For wall charging, the device can be off, sleeping, or on. The time required for charging does not differ appreciably for these modes. You can use your nook while it is charging.

### Procedure

- 1 Assemble the wall charger. Insert the large end of the USB cable into the matching receptacle on the charger.
- 2 Plug the nook end of the wall charger into the nook.
- 3 Plug the wall end of the wall charger into a compatible electrical outlet. Your nook charges.

When charging, the charging indicator LED to the left of the USB port lights up yellow-orange.

- 4 When the nook is fully charged, the charging indicator LED goes out.
- 5 Unplug the wall charger from the electrical outlet and unplug the USB cable from your nook.

# USB charging

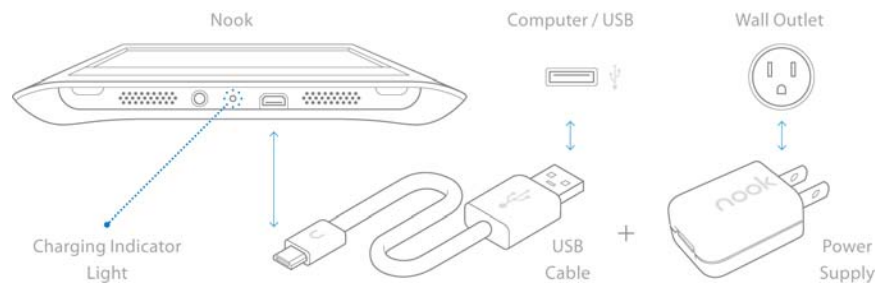


The first time you connect your nook to a personal computer, your nook should be on. The computer will install USB drivers for the nook, and display a message that this operation is in progress. It will also display a message when it completes installing drivers. You can ignore these messages. They do not affect charging.

For USB charging, the device can be off, sleeping, or on.

## Procedure

- 1 Power on your personal computer.
- 2 Plug the smaller end of the USB cable into the USB/charging port on your device.
- 3 Plug the larger end of the USB cable into a USB port on your computer. The USB cable connections are shown in this drawing:



What happens now depends on power state your nook is in:

- **Off:** Your nook charges.
- **Sleeping:** Your nook charges. A popup prompt regarding accessing mass storage is displayed behind the screensaver. You see the prompt when you wake your nook from sleep.
- **On** (including when the touch screen display is off): If the touch screen display is off, it is turned on. Your nook charges. You are presented with a choice regarding accessing mass storage.

When charging, the charging indicator LED to the left of the USB port lights up yellow-orange. You can use your nook while it is charging.



- 4 When the nook is fully charged, the charging indicator LED goes out.
- 5 Unplug both ends of the USB cable.

## Charging Recommendations

Your nook contains a lithium ion battery. To maximize battery life:

- **Partially discharge the battery**, as a rule, rather than fully discharging it. This is also better from the standpoint of use. A fully discharged nook must charge for about 30 minutes before it will turn on.
- **Avoid high temperatures** if possible for use and storage.
- **Charge the battery half way before storing your nook** for a week or more.
- **Turn your nook off for storage.** If you are going to store your nook for more than a week, turn it off.

## Power Button

The shiny metal strip at the top of your nook is the power button:

- **On:** If your nook is off, the touch screen is off, or your nook is asleep, press and release the power button to turn on your nook.
- **Sleep:** If your nook is on, press and release the power button to cause your nook to sleep.
- **Off:** If your nook is on, press and hold the power button for 5-9 seconds to turn off your nook. You will usually not need to turn your nook off.

When the touch screen is dark but your nook is not asleep, you can also awaken it by tapping the Home button or double-tapping the touch screen.

## Power Management

Your nook uses quite modest amounts of power compared to a laptop computer. It uses a small amount of power to turn a page on the reading screen, but no power to keep the page displayed. The touch screen does use power when it is lit.

To allow you to manage power use, and to give you the experience that suits your reading habits, you can configure two inactivity periods:

- **Touch screen timeout:** Time from last touch screen activity until touch screen backlight is turned off. You can choose among 10, 30 (default), and 60 seconds.
- **Sleep timeout:** Time from last activity (touch screen or button presses) until the nook sleeps. During sleep, a screensaver picture is displayed on the main screen. The touch screen will already be unlit. You can choose among 2, 5 (default), 10, 15, and 20 minutes.

## Device States

Your nook is in one of five states, which affect power consumption when not charging. You can charge your nook in any of these states, if it is attached to a wall charger or USB cable.

### Off

When you first take your nook out of the package, it is off. You can also turn your device off when not in use.



Because the main screen does not consume power, you might just let your nook sleep. It takes longer for your nook to turn on from off than it does to wake from sleep.

To turn your nook off when it is on or sleeping, do either of the following:

- **(Recommended)** Press and hold the power button for 5 to 9 seconds, then release the button. This shuts down your nook “nicely,” so your nook can finish what it was doing before it turns off.
- Press and hold the power button for 10 or more seconds. This turns your nook off immediately, possibly without finishing what it was doing. When it turns off, release the button.

### On

When your nook is on, everything works. The main and touch screens are both lit, and you can read content and listen to music or audiobooks. If Airplane mode is on, you will not be able to do things that require the radio, such as shopping at the B&N store.

When your nook powers on, it displays a splash screen and then returns you to where you were when it shut down. It also scans the SD card to check for changes in content.

To turn your nook on from sleep, do any of the following:

- Press the power button briefly (for a second or so) and release it.
- Open the B&N cover (an optional accessory), if you are using one. In this case, you do not have to press the power button.
- Connect your nook to a personal computer using the USB cable. This displays a dialog that asks if you want to enter Mass Storage Mode (and lock your device).
- Begin charging your nook using a wall outlet.

If you are just charging your nook and don't need it to be on, don't worry about it waking up. It will just go back to sleep.

To turn your nook on from off:

- Press the power button briefly (for a second or so) and release it.
- Press and hold the power button for 5 to 9 seconds, and then release it. If you press the power button for 10 or more seconds, the device will start to turn on but will turn off again.
- Connect your nook to a personal computer using the USB cable. This displays a dialog that asks if you want to enter Mass Storage Mode (and lock your device).
- Begin charging your nook using a wall outlet.

If you are just charging your nook and don't need it to be on, don't worry about it turning on. It will go to sleep.

## Touch Screen Display Turned Off

After a period of not using the touch screen, the touch screen display turns off. This is to save power. Everything else is still on. You can continue turning pages with the Next and Previous buttons. You can continue listening to music or an audiobook.

The setting that specifies the time period is Touch Screen Timeout Period.

To turn on the touch screen display, tap the Home button one time or double-tap the touch screen.

## Sleep

After a configurable period of inactivity, your nook goes to sleep. This is to conserve power. When your nook is asleep, the touch screen display is turned off and a screensaver image is displayed on the main screen.



Do not rely on sleep mode when you should turn on Airplane mode (for example, on an airplane).

To awaken your nook from sleep, press the power button briefly (a second or so) and release it. This awakens the nook, exits the screensaver, and returns you to where you were when the nook went to sleep.

Your nook also goes to sleep when you close the optional cover that is available from BN.com or a Barnes & Noble retail store.

## Mass Storage Mode

Mass storage mode lets you manage B&N and personal content on the internal microSD card and supplemental microSD or microSDHC card, if there is one.

You cannot simultaneously manage files through USB and use your nook, so the device is locked.

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# Your nook



This section explains your nook hardware. It also tells how to care for your nook.

## Hardware Diagrams

These diagrams show the parts of the nook and tell you what they do.

### Front View

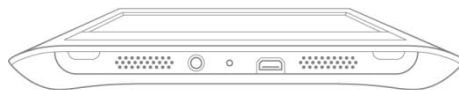
From top to bottom you see:

- **Reading screen:** The upper screen is where you read.
- **Home button:** The nook symbol between the reading and touch screens is a touch sensor that displays the Home menu.
- **Touch screen:** The lower screen is a touch screen. It displays menus that let you control your nook. It also displays a keyboard when you need one.
-  **Next buttons:** The Next buttons let you turn to the next page in what you are reading and in a paginated list.
-  **Previous buttons:** The previous buttons let you turn to the previous page in what you are reading or in a paginated list.

### Top View

The shiny metal strip in the center of the top of your nook is the power button.

### Bottom View



From left to right, you see:

- A speaker
- The headphone jack
- The charging indicator
- The USB/charging port
- The other speaker

## Back Cover

This section explains how to remove and replace the back cover of your nook.

You should almost never have to remove the back cover. The only times when you need to remove the back cover are:

- To insert a microSD card to add storage capacity to your nook, or to insert a larger microSD card
- To replace the battery

### Removing the Back Cover



The first time you do this, you might want to do it over a soft surface such as a sofa cushion, in case you drop your nook. The back cover is biased toward staying on, rather than toward coming off.

To remove the back cover:

- 1 Unplug your nook from the wall charger or USB cable.
- 2 Press the power button for between 5 and 9 seconds to turn off your nook.
- 3 Hold your nook in one hand with the back facing away from your hand and the bottom edge way from you. Hold the nook by your finger tips with two fingers on the bottom of the nook.

- 4 Locate the tab protruding from near the center of the bottom of the back cover, adjacent to the USB port.
- 5 Place a finger of your other hand on the tab and pull the tab away from the device. The back cover will start to separate from the nook. The tab will move away from the nook, as will one or both of the adjacent corners of the back cover. As the back cover separates from the nook, you will hear unsnapping sounds.
- 6 Separate the other adjacent corner if it did not already separate.
- 7 Moving your fingers of the hand holding the cover 1/3 of the distance toward the end of the cover that is still connected to the nook, apply outward pressure (away from the nook) on the cover. You can also insert a finger between the nook and back cover and pry the nook and cover apart. You will hear more unsnapping sounds and the cover will come free.

## Attaching the Back Cover

To attach the back cover:

- 1 Hold the nook in one hand by your fingers with the back facing away from your hand and the bottom edge closest to you.
- 2 Hold the back cover in the other hand with the inside facing away from your hand and the bottom edge closest to you. The bottom edge has a little tab near the center. Notice the five hook-shaped projections inside the back cover. These snap into corresponding slots in the back of the device to hold the back cover in place.
- 3 Place the bottom edges of the nook and back cover together. Holding the nook and cover together, turn them into the reading position, with your hands on the nook as they would be for reading—fingers below and thumbs above.
- 4 Using both hands, apply gentle pressure along the white margins of the front of the nook, starting about one quarter of the way up and moving upward along the edges and then to the middle of the top edge.



Do not press on the other parts of the front of the nook. And do not bend the nook. Doing so might damage the screens.

As you press the edges together, you will hear snapping sounds as the hooks snap into place.

- 5 Look around the edges of the nook to see that the back cover is securely attached. If the back cover is not securely attached, press edges together that did not seat correctly. If that does not work, remove the back and repeat this procedure.

## SIM Card

The AT&T SIM card in your nook is pre-installed and permanent. It is used when the nook connects to the online Barnes & Noble store and nook data services over the AT&T cellular network. You will never need to remove or change the SIM card. Specifically, please note the following about the SIM card:

- You cannot use the nook SIM card in a different mobile device, for example, a mobile phone.
- You cannot use a different AT&T SIM card, for example, from a mobile phone, or a SIM card from a different carrier, in the nook.
- The SIM card in your nook is associated with your nook, whether registered or not. Do not swap SIM cards between nooks. There is no reason too, and afterwards they will not be able to connect to the cellular network.

## Built-in Storage

Your nook has 2 GB of built-in flash memory. Of this, about 1.75 GB is available for storage of your eContent. This is enough storage space for about 1500 eBooks or 300 ePeriodical issues. ePeriodicals tend to be larger because they have more graphical content.



The storage capacity for eBooks and other eContent will be affected by how many personal files (for example, music files) you download onto your nook.

## Adding Storage

If you want to increase the storage capacity of your nook, you can purchase and insert a MicroSD or microSDHC card.



## Supported Cards

Following are the specifications of supported cards:

- A microSD or microSDHC card with a storage capacity of up to 32 GB. For simplicity's sake, we refer to these both as microSD cards below.
- Class 2, 4, and 6 microSD cards are supported. Class 6 is faster than class 4, which is faster than class 2. The class should be mentioned on the packaging for the microSD card and printed on the card itself. If no speed is indicated, the card is a class 2 card. The speed of the card does not affect page display speeds. It can affect read and write speeds when transferring eBooks and personal files to and from the SD card.

## Approximate Storage Capacities

Supplemental microSD and microSDHC cards will hold about 750 eBooks per gigabyte or 300 ePeriodicals per gigabyte.

## Inserting a microSD Card

To insert a microSD card:

- 1 Press the power button for 5-9 seconds to turn off your nook.
- 2 Remove the back cover.
- 3 Place your nook on a flat surface with the open back facing up and the top away from you.
- 4 The microSD card holder has a little metal cover. A rounded, cut-out area below the cover allows you to insert a finger nail. With your finger nail, lift up on the bottom edge of the metal cover, until the cover points straight up. In the space for the microSD card, you see eight contacts toward the top of the holder (near the hinge).
- 5 With the contacts on the microSD card facing down and lined up with the contacts in the holder (the thicker base toward you and the notch to the right), drop the microSD card into place. You might need to move it around a bit. It should fit snugly.
- 6 With a finger, close the metal cover until it lies flat and you feel a click.



If the cover does not close easily, do not force it. Doing so will damage the microSD card holder. Instead, ensure that the microSD card is correctly positioned (contacts facing down and the notch to the right and flat and snug in the holder), and then try again.

- 7 Replace the back cover.
- 8 Power on your nook.

## Removing a microSD card

To remove a microSD card:

- 1 Press the power button for 5-9 seconds to turn off your nook.
- 2 Remove the back cover.
- 3 Place your nook on a flat surface with the open back facing up and the top away from you.
- 4 The microSD card holder has a little metal cover. A rounded, cut-out area below the cover allows you to insert a finger nail. With your finger nail, lift up on the bottom edge of the metal cover, until the cover points straight up. This reveals the microSD card.
- 5 Pick up your nook. Holding it over the table, turn it over so the front is up. The microSD card will fall out and land on the table. Pick it up and put it somewhere.
- 6 With a finger, close the metal cover until it lies flat and you feel a click.
- 7 Replace the back cover.
- 8 Power on your nook.

## Changing microSD Cards

If you decide to change the microSD card in your nook (take one out you are currently using and put a different one in), note the following:

- For personal content on the microSD card, you **must** transfer the content manually, using a USB connection to a personal computer. Using a file explorer, copy or move the content to your personal computer. After inserting the new microSD card in your nook, copy or move the content to the new microSD card in your nook. Copying is a better idea than moving, because you have backup copies. After you have verified that the copy operation succeeded, you could delete unneeded files.
- For B&N content, we also **recommend** that you transfer the content using a USB connection to a personal computer. The reason is that it is much faster than transferring

the data over a cellular network connection. A Wi-Fi hotspot has an intermediate speed. Manually transferring content through USB also saves you from having to pick and choose what you want to be downloaded again from the online digital library.

- You can re-download B&N content from your online digital library to your nook.

To change the microSD card:

- 1 Press the power button for 5-9 seconds to turn off your nook.
- 2 Remove the back cover.
- 3 Place your nook on a flat surface with the open back facing up and the top away from you.
- 4 The microSD card holder has a little metal cover. A rounded, cut-out area below the cover allows you to insert a finger nail. With your finger nail, lift up on the bottom edge of the metal cover, until the cover points straight up. This reveals the microSD card.
- 5 Pick up your nook. Holding it over the table, turn it over so the front is up. The microSD card will fall out and land on the table. Pick it up and put it somewhere.
- 6 Place your nook on a flat surface with the open back facing up and the top away from you. The metal holder should be open.
- 7 With the contacts on the new microSD card facing down and lined up with the contacts in the holder (the thicker base toward you and the notch to the right), drop the microSD card into place. You might need to move it around a bit. It should fit snugly.
- 8 With a finger, close the metal cover until it lies flat and you feel a click.



If the cover does not close easily, do not force it. Doing so will damage the microSD card holder. Instead, ensure that the microSD card is correctly positioned (contacts facing down and the notch to the right and flat and snug in the holder), and then try again.

- 9 Replace the back cover.
- 10 Power on your nook.

## Media Scanning After a microSD Card Change

If you turn your nook completely off before inserting, removing, or changing the microSD card (as recommended), then when your nook turns on, it scans the microSD card to look for changes and updates the library catalog accordingly.

If you inserted, removed, or changed the microSD card with the device on or sleeping, this media scan does not happen.

To cause it to happen, do either of the following:

- Turn your nook off (completely; not just sleep) and then turn it on again.
- Attach your nook to a personal computer using the USB cable and choose Mass Storage Mode. Then detach your nook from the personal computer.

## Battery

You do not install the battery. It is pre-installed and permanently installed. It should last for years.

### Replacing the Battery

If necessary, the battery can be replaced. A replacement battery must be of the following type:

**Barnes & Noble Lithium Polymer battery**  
**Model Number BNRBI530**  
**Rating: 3.7V, 1530mAh, 5.66Wh**

You will need a small Phillips head screw driver (size 0 or 00). To replace the battery:

- 1 Unplug your nook from the wall charger or USB cable.
- 2 Turn off your nook.
- 3 Carefully remove the back. Full instructions for that are given in the section “Removing the Back Cover.”
- 4 With the back facing you, turn the nook so that the top is directed away from you. The screw and tab holding the battery in place are at the top of the battery.

- 5 Unscrew and remove the screw that holds the battery in place. Sit it down where it won't get lost. You will need it in a moment.
- 6 Lift the battery out as if it has a hinge long the bottom edge. Insert your finger nail in the semicircular space at the upper left of the battery, press against the top of the battery (pressure toward the bottom of the nook), and move your finger upward. The top edge of the battery should rise up out of the slot that holds the battery.
- 7 Grasp the battery with your other hand, and lift it out.
- 8 Insert the replacement battery. Insert the two tabs on the top edge of the battery in matching slots in the bottom edge of the battery compartment. Lower the top edge into place. The battery should lie flat.
- 9 Screw in the screw.
- 10 Replace the back cover. Full instructions for this are given in the section "Replacing the Back Cover."

## Wireless Connectivity

While reading and during most tasks, the radio in your nook is not on. It does not need to be, and it would consume power. Even browsing your Library, including B&N content in your online digital library, is done on the nook. However, some tasks, such as browsing or searching the B&N Store, do require a wireless connection. When the nook needs a connection, it starts the radio, determines the best network to connect to (AT&T cellular or Wi-Fi), and connects. When it no longer needs the connection, it disconnects.

Your nook uses the best network it can find, considering network speed and signal strength:

- In a Barnes & Noble store, your nook uses the store's Wi-Fi hotspot.
- If you configure other Wi-Fi hotspots, it uses those preferentially when it needs a network connection (if the signal strength is OK).
- If a Wi-Fi hotspot is not available, your nook uses the AT&T cellular network. Again, it picks the best cellular connection based on speed and signal strength.

## Cellular Network

Your nook can connect to AT&T cellular networks in the United States.



Your nook *cannot* connect to other networks in the United States that provide cellular service to AT&T customers through roaming, including the networks of regional AT&T affiliate carriers. It cannot connect to any international networks, including those in Canada and Mexico. Wi-Fi connectivity is possible globally.

The cellular radio connectivity is 850/1900 MHz dual band. It can use GSM (2G), GPRS (2.5G), EDGE (3G), UMTS W-CDMA (3G), and HSDPA (3.5G) cellular networks. The nook automatically connects to the fastest network present that has sufficient signal strength. On an HSDPA network, the maximum uplink speed is 350 kbps (kilobits per second) and the maximum downlink speed is 3.2 Mbps (megabits per second). Typical downlink speeds for an HSDPA network are 400 to 700 kbps.

## Wi-Fi

Your nook can connect to Wi-Fi hotspots that use the 802.11b or 802.11g standard (that is, almost any Wi-Fi hotspot, if the other requirements are met). The radio frequency is 2.4 GHz. The supported bandwidth is 11 Mbps for 802.11b and 54 Mbps for 802.11g.

### Wi-Fi Hotspots

Your nook can connect to *specific* Wi-Fi hotspots (places that offer wireless Internet access).

- Your nook automatically detects and connects to Wi-Fi hotspots in Barnes & Noble stores.
- Your nook automatically detects Wi-Fi hotspots networks that broadcast their network name (Service Set Identifier, or SSID). It does not automatically connect to them, but in Settings you can add detected networks to the list of networks to which your nook connects.
- You can configure one or more Wi-Fi hotspots, irrespective of whether they broadcast their SSIDs. For example, you can configure Wi-Fi settings for a home network or the coffee shop around the corner. If you configure other Wi-Fi hotspots, your nook automatically connects to them.



For a secured hotspot, you must provide the credentials needed to connect—the security type and security code.

## Dropped Calls and Lost Wi-Fi Connectivity

If your nook is performing an action over the air and the call is dropped (for example, if the signal strength is poor), or if the Wi-Fi network goes down, it will do its best to resume what it is doing. If it can resume, it will not inform you about the lost connection. If it cannot resume, it will inform you that you should repeat the operation in an area with better signal strength or when the Wi-Fi network is up again.

## In Areas with No Wireless Connectivity

In areas with no wireless connectivity (no United States AT&T cellular network, no B&N hotspot, and no manually configured Wi-Fi hotspot), you can still use your nook as an eReader. You can read anything that is in the local library on the nook. You can also obtain new B&N content through an Internet connection on your personal computer (buy eContent from the Barnes & Noble online store), and then transfer the files from your computer to your nook using the USB cable.

## Use on Airplanes



The nook is a portable electronic device, and as its use on airplanes is regulated. Here is the story:

- **Always** obey the instructions of the flight crew. They will inform you when you can and cannot use portable electronic devices.
- Before pushback from the gate, you can use your nook with Airplane mode On or Off. This is the time to set Airplane mode to On, if you haven't already done so.
- During takeoff, your nook must be turned off (not just in Standby mode) and stowed. You cannot use it.
- At cruising altitude, when instructed by the flight crew that portable electronic devices are permitted, you can use your nook with Airplane mode On.
- During landing, your nook must be turned off and stowed. You cannot use it.

- After landing, you can use your nook with Airplane mode On or Off.

Also remember that, on an airplane, material you read should be appropriate for a public setting.

## Turning Airplane mode On and Off

Turning Airplane mode On turns the wireless circuitry off. The nook will not send or receive radio signals until the Airplane mode is turned off.



Turn Airplane mode On for the duration of an airplane flight, from take-off through landing. Turn Airplane mode On in other settings where radio signal broadcasting is prohibited. Ask someone whether Airplane mode should be turned On in other settings such as hospitals.

Turning Airplane mode Off (the default setting) turns the wireless circuitry on, so the nook can send and receive radio signals.

To turn Airplane mode On or Off:

- 1 On the Home menu, tap Settings.
- 2 Tap Airplane mode.
- 3 Tap On or Off.

## Checked Baggage

You will want to use your nook on the flight, of course, but we have to mention this. Rules are rules. If you travel on an airplane with your nook in checked baggage, the Federal Aviation Administration requires that:

- Your nook is turned off (fully off, not just asleep).
- Your nook is packed to prevent it from being turned on inadvertently. It should be packed so that nothing can press against the power button. This might take a bit of care. Packing the nook with its cover on will help.



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# Caring for Your nook

Here are some recommendations about caring for your nook. If you follow them, your nook should have a long productive life.

## Temperature Range

Your nook should function as designed in these temperature ranges:

Use	Fahrenheit	Centigrade
Charging	41– 95 °F	5 – 35 °C
Operation	32 – 104 °F	0 – 40 °C
Storage	5 – 113 °F	-15 – 45 °C

Outside of these ranges, your nook might develop power, display, and/or software issues. If temperatures are extremely cold or hot, permanent physical damage can result. Such damage is not covered by the warranty. Storage applies to temporary locations like the trunk of your car (or other motor vehicle) as well as long-term storage.



Even on a day that is not very hot, the passenger compartment or trunk of a car can be extremely hot. **Do not leave your nook in a car.**

High storage temperatures reduce battery life. For more information, see the section “Charging Recommendations.”

## Water and Weather

Your nook has a degree of water *resistance*, for example, to a misty fog. (We do want San Francisco residents to buy nooks.) If your nook gets damp, just dry the surface with a clean, dry cloth before you put it away. But don’t let your nook get too wet. It is *not* water proof.

## Main Screen

You do not need to touch the main screen, and should try to not do so. Fingerprints can *permanently* damage the main screen if they are not removed. If the screen gets fingerprints, grime, dust, or water on it (or for that matter, red wine, spaghetti sauce, or mustard), you should clean it.

The main screen has a scratch-resistant coating, but it is possible to scratch the screen, so you should clean it carefully. Keeping the screen clean in the first place is a better strategy than cleaning it. You should clean it infrequently, not often.

## Touch Screen

The touch screen is meant for touching, but you should also clean it. You might clean it after several days of use, or if you notice the screen needs cleaning.

## Cover

You can purchase an optional cover for your nook at your local Barnes & Noble retail store or online from BN.com. The cover helps protect your nook from daily wear and tear. For example, it keeps dust from accumulating on the screens, reducing the need to clean them. It provides some protection against spills.

For more information about the cover, see the section “Cover” in the chapter “Accessories.”

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# Operating the Controls

This section explains all of the buttons and menus.


## Power Button

The shiny metal strip at the top of your nook is the power button. In addition to being used to turn your nook on and off (which is explained in the section “Power and Charging”), you can use the power button to:

- Awaken your nook if it is sleeping (this works for both the dark touch screen and full-sleep cases). You can also double-tap the Home button to awaken your nook.
- Cause your nook to sleep if it is awake

For more information about the power button, see [Power and Charging](#).

## Home button

The Home button has the nook symbol on it—. It uses a capacitive touch sensor. Tap or touch it; you do not need to press it.

The Home button uses a capacitive touch sensor, capable of detecting a light touch. You don't need to press it hard, and nothing moves up and down.

Use the Home button as follows:

- When your Nook is awake, tap the Home button to go to the Home menu.
- When the touch screen is dark but your nook is not sleeping, tap the Home button one time (or double-tap the touch screen) to display the touch screen.

# Next and Previous Buttons

On each side of your nook, there are two buttons:



(Next): Display the next page of content or of a paginated list.



(Previous): Display the previous page of content or of a paginated list

The Next and Previous buttons are typical buttons. When you press one, it moves down, and you feel and hear a mechanical click. When you do, you can raise your finger. You can also turn on feedback sounds, which include a button click sound.

The Next and Previous buttons have a small dimple next to them; just to the right of the buttons on the right side of your nook and just to the left of the buttons on the left side of your nook. The touch dimples help you find the buttons by touch while reading content.

# Touch Screen

The touch screen displays menus, navigation controls, and when needed, a keyboard. It also displays some messages.

Reach applications including the Library, Store, and Reader from the Home menu. Submenus allow you to use all of your nook's features.

# Gestures

Typing is covered in the section “Keyboard and Typing” below.

The touch screen recognizes several gestures:

- **Touch:** When you touch a Home menu icon, menu choice, or key, the touch screen **highlights** the chosen item. But your nook does not perform the requested action until you raise your finger.
- **Tap:** This is the most basic gesture for the touch screen. Briefly touch a menu or key and then immediately raise your finger.



If you tap very quickly, your nook might not register the tap (and the highlighting does not happen). If what you expect to happen doesn't, try a longer tap.

- **Double-tap:** Tap the same menu choice or key briefly two times in rapid succession. You can also double-tap the Home button to awaken your nook.
- **Swipe:** Touch a spot on the touchscreen, move your finger to another point, and then raise your finger.
- **Scroll:** If a context has more than four menu choices, not all of them will fit on the touch screen at the same time. The first four are displayed, along with a scroll bar. You can scroll up and down in the menus by swiping your finger. Swipe up to scroll down and vice versa.
- **Throw:** If you swipe quickly in Cover View and your finger is still moving when you raise it, the covers continue to scroll for a little while. This is called “momentum,” and the gesture is to throw.

## Menus

For everything that you are doing with your nook—reading, browsing the Store, buying a subscription, searching your Library, listening to music, and so forth—the touch screen displays context-sensitive menus. You use the menus to control what happens. For example, while reading, you can do all of these things:

- Find a word or phrase
- Go to the cover, table of contents, chapters, pages, and the furthest read point
- Bookmark a page and manage bookmarks
- Highlight or annotate, and manage highlights and annotations
- Look up a word
- Set Reader options, that is, the font and text size
- Choose music to play or an audiobook to listen to

## Home Menu

The starting point for everything is to choose one of the main applications from the Home menu, which you reach by tapping the Home button. The Home menu looks like this:



## Navigating the Menus

Note the following about navigating the menus:

- At any level of the menus where there are more than four choices, four are displayed along with a scrollbar. You can scroll up and down by swiping your finger up and down.
- A menu choice with a > sign near the right edge has submenus. Tapping the menu choice displays the submenus. The higher level menu slides to the left.
- A menu choice without a > sign near the right edge does not have submenus. Choosing it causes something to happen, for example, **Search** displays a data-entry form on the main screen and a keyboard on the touch screen. **On** under Airplane mode turns airplane mode on.
- When you are below the top level of the menus, the Back button < takes you back to the immediately higher menu. The lower level menu slides to the right, revealing the higher level menu. In some cases, this also changes what is on the main screen.

## Navigation on the Main Screen

Some content on the main screen is navigable. That is, it has on-the-page navigation. These cases are:

- Navigable lists, including ones that span more than one page. Examples include your Library and the list of collections in the Store.
- Navigable parts of documents, including tables of contents in books, magazines, and newspapers.
- Text content of books, magazines, and newspapers is navigable when creating highlights and notes.

For the first two, use these controls:



(Up): Navigate up in a navigable list on the main screen.



(Down) Navigate down in a navigable list on the main screen.



(Select) Select the indicated item in the list.

Creating highlights and notes uses the D-pad control, which is explained below.

## Data Entry

When you need to enter data, for example to register your nook or search, your nook displays a data entry form on the main screen and a keyboard on the touch screen.

Use the keyboard to type in the form, and to submit what you typed. Here is some information about navigation in forms. More information about the keyboard is given below.

### Form Navigation



(Right Arrow): Moves the cursor to the right in a text entry box on a form



(Left Arrow): Moves the cursor to the left in a text entry box on a form



(Backspace): Deletes the character in front of the cursor



(Up Arrow): Moves the cursor from one line of a multi-line form to the line above



(Down Arrow): Moves the cursor from one line of a multi-line form to the line below

**Cancel** Cancels data entry and returns you to the context in which data entry was begun

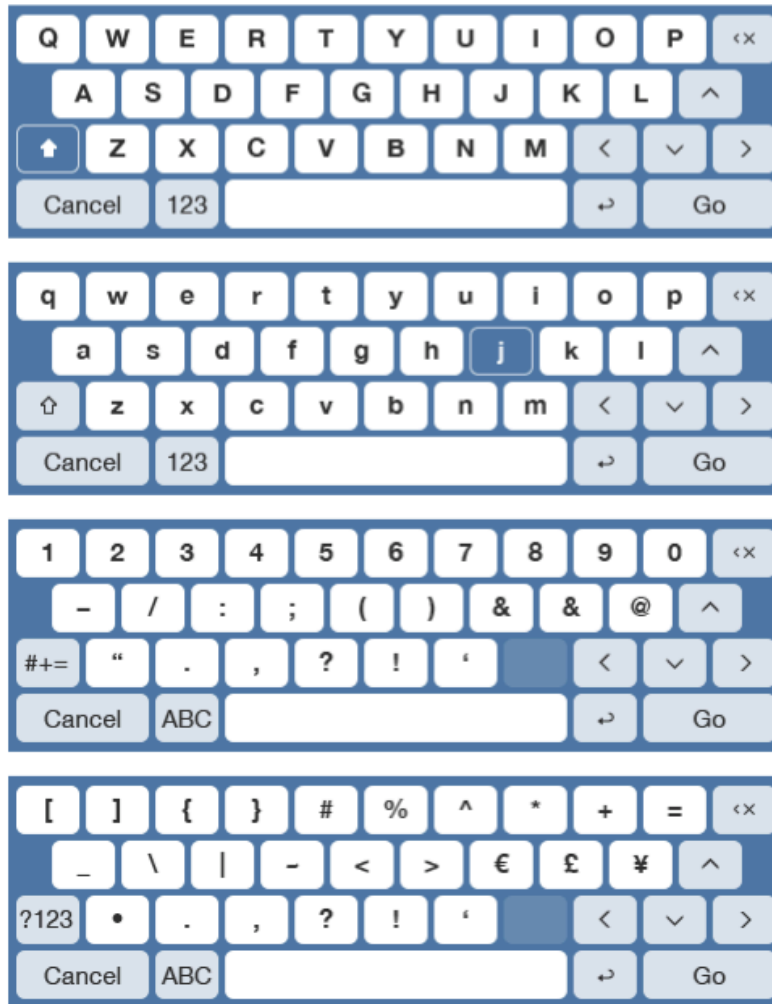
**Submit** Submits the entered data

### Multi-page Form

Navigation in a multi-page form is the same as for a single-page, multi-line form. Move between pages using > and < keys. Complete all pages of the form before submitting it, or an error will result. Submit the form by tapping the Submit key.

# Keyboards and Typing

When you choose a task that requires data entry, your nook displays a keyboard. There are actually four keyboards, shown here and described below.



**Uppercase** A standard keyboard that displays the uppercase alphabet. Switch to this keyboard from the lowercase keyboard by tapping **Aa**. On any other keyboard, tap **ABC** and then **Aa**.

**Lowercase** A standard keyboard that displays the lowercase alphabet. This is the keyboard that is displayed first. Switch to this keyboard from the uppercase keyboard by tapping **Aa**. Switch to it from other keyboards by tapping **ABC**.



**Numbers and Symbols** A keyboard that displays the numbers and some symbols. Switch to this keyboard from the lowercase or uppercase keyboard by tapping **123?**. Switch to it from the Additional Symbols keyboard by tapping **123**.

**Additional Symbols** A keyboard that displays the remaining symbols. Switch to this keyboard from the lowercase or uppercase keyboard by tapping **123?** and then **#+=**. From the Numbers and Symbols keyboard, tap **#+=**.

## D-pad

The D-pad (directional pad) control is displayed when you add highlights or annotations. It lets you move the cursor in all four directions in the text, so you can choose start and end points.



## Browsing

Browse content in your Library and the Store using navigation controls and the Next and Previous buttons.

## Searching

You can search in your Library and in the Store. The procedure is the same:

- 1 In the Library or Store, tap Search. Search is available from the top-level menus, as well as from some submenus. If you want to search, and search is not in the menu, use the Back button to move up a level.

Your nook displays a form on the main screen and a keyboard on the touch screen.

- 2 Type the word or words for which you want to search. This is not a phrase search. The search must match all of the words, but in any order and in any of the fields that are searched.

- 3 Your nook displays a list of results that match your search. If the list is longer than one page, it is paginated; you can navigate between pages with the Next and Previous buttons.

The fields searched depend on the context, as follows:

**Store:** Title, author, contributors, and publisher

**Library:** Title, author, contributors, publisher, and category

## Sorting Lists

In the Library, you can sort lists. You can sort by:

- **Most Recent** (default): The list is sorted by how recently you have read the content. Content that you have not read is sorted by how recently it was downloaded.
- **Title:** The list is sorted by the item's title. The sort is a "smart" one, discounting the leading words "A" and "The."
- **Author:** The list is sorted by the last name of the first author.
- **Most Relevant:** This choice is only available after a search, and it is the only choice after a search. The list is sorted based on an algorithm that gives more importance to title and author matches, and that considers the numbers of matches in the fields searched.

To sort a list:

- 1 Tap Library on the Home menu.
- 2 (Optional) Tap Show and choose one of the filtering options: All, Books, Magazines, or Newspapers.
- 3 Tap Sort by and choose a sorting order: Most Recent, Title, or Author.

## Filtering Lists

In the Library, you can filter lists by content type. (In the Store, you can browse by content type, but you cannot filter lists by content type.)

You can show:

- All
- Books
- Magazines
- Newspapers

To filter a list:

- 1 Tap Library on the Home menu.
- 2 (Optional) Perform a search.
- 3 Tap Show and choose one of the filtering options: All, Books, Magazines, or Newspapers.
- 4 (Optional; if you did not perform a search) Tap Sort by and choose a sorting order: Most Recent, Title, or Author.

## Main Status Bar

The main status bar is displayed at the top of the reading screen at all times except when you are reading. When you are reading, a reading status bar is displayed instead.



Battery charge levels when your nook is not charging (from low to full charge)



Battery charge levels when your nook is charging (from low to high)



Cellular signal strength (from low to high)



Wi-Fi signal strength (from low to high)



(Animation) Synchronization or other communication with the data service is in progress.

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# Registering your nook

Registration is associating your nook with a B&N account (an account on the BN.com website). You do this on your nook, not on the Barnes & Noble website.

A specific nook can be associated with only one B&N account. More than one nook can be associated with the same B&N account.

## Account Creation

Creating a B&N account precedes registration or is handled during the welcome-screen sequence on your nook. During the welcome, you are asked to choose an existing B&N account or to create one.

### Default Credit Card

If you create an account online, specify a default credit card. It will be needed to register your nook. If you did not specify a default credit card during account creation, you must do so during nook registration.

## Pre-Registration

If you purchased your nook online, you were signed in at the time, and you did not designate the purchase as a gift, then your nook has already been registered automatically. It is already associated with your B&N account. The same is true if someone else purchased the nook online, was signed in, and did not designate the nook as a gift—it will be associated with his/her account.

If the account association is wrong, you can de-register and re-register the nook.

When purchasing a nook, you can designate it as a gift (or not):

- A nook that is not a gift is pre-registered (it is associated with your account).
- A nook that is a gift is not pre-registered (it is not associated with your account).

You can also purchase nooks in selected B&N stores. These nooks are not pre-registered, but you can register your nook immediately after purchasing it.

## Manual Registration

If your nook is not pre-registered, you will need to register it. Your nook knows whether this is necessary, and leads you through the appropriate welcome pages the first time you turn it on.



If you cancel or otherwise do not complete registration from the welcome pages, you can register later from Settings > Device > Register.

Two cases apply:

- Specifying an existing B&N account
- Creating a B&N account



To register your nook, you must be in the United States in an area with AT&T cellular network coverage (affiliate networks and roaming don't count) or in a Barnes & Noble Store in the United States.

### Specifying an Existing B&N Account

If you already have a B&N account, specify the account information during registration. Your nook will be associated with your account. If your B&N account does not have a default credit card, you will have the opportunity to specify one from your nook while registering. You must specify a default credit card to register your nook.

The information you need during registration is:

- B&N account email address
- B&N account password
- Credit card information (only if there is no default credit card)

If your nook informs you that your account information is not valid, double check the information you entered. You might have mistyped something.

## Creating a B&N Account

If you do not already have a B&N account, you can create one while registering your nook. Alternatively, you could cancel registration from your nook, create an account on the BN.com website, and then register your nook from the Settings menu. This section explains account creation when registering your nook.

The information you will need during registration is:

- Your email address (the email address you want to use for your B&N account)
- First name
- Last name
- A password to use for your B&N account
- A security question and answer. For example, “What was my first dog’s name?” and “Bowser.”
- Credit card type
- Credit card number
- Billing address
- Name on card
- Expiration date
- Security code

## Library Catalog Download and Sync

Immediately after registration, your nook downloads a local copy of the catalog from your online digital library. It uses this catalog copy when searching your library. Your nook keeps the local catalog in sync with the online catalog.

Your nook does not assume that you want to download all of the content in your library to your nook. It downloads content when you ask it to, or when you ask to read it.

## An Unregistered nook

Fewer features are supported on an unregistered nook than on a registered one. On an unregistered nook:

- You can browse the Store, but not buy anything (including free eBooks and samples). If you try to buy something, you will be prompted to register.
- You can read, but not bookmark, highlight, annotate, rate, or recommend.
- You can manage personal files and listen to music and audiobooks.
- You do not receive in-store special offers, and cannot read eContent for free in a retail store.

## Deregistering your nook

You should not need to deregister your device. But there are some cases when you might want to:

- You are giving your nook to a family member or friend, but you do not want that person to make purchases.
- You plan to sell your device.

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# Personalizing your nook

Your nook is yours, and you can personalize it. You can:

- Choose among predefined touchscreen themes (color themes) for the touch screen
- Choose among predefined wallpaper images, or supply your own. The wallpaper image is displayed on the reading screen when the Home menu is displayed.
- Choose among predefined screensaver themes, or provide your own screensaver images. A screensaver is a single, static image displayed on the main screen when your nook is asleep.

## Touchscreen Theme

Choose among predefined touchscreen themes (color themes) for the touch screen menus.

To choose a touchscreen theme:

- 1 Tap Settings on the Home menu.
- 2 Tap Touchscreen theme.
- 3 Tap the theme you want to use. Your nook changes the appearance of the touch screen to the chosen theme.

## Wallpaper



To use your own wallpaper images, side-load them from your personal computer to the folder My Wallpapers. For more information, see “Folders and Files.”

Choose among predefined wallpaper images, or choose one of your own images. To choose a wallpaper image:

- 1 Tap Settings on the Home menu.
- 2 Tap Wallpaper.



- 3 Tap the wallpaper image you want to use.
- 4 Tap the Home button to view the wallpaper.

## Screensavers



To use your own screensaver images, side-load them from your personal computer to the folder My Screensavers. For more information, see “Folders and Files.”

Choose among predefined screensaver themes for the reading screen. To choose a screensaver theme:

- 1 Tap Settings on the Home menu.
- 2 Tap Screensavers.
- 3 Tap the screensaver you want to use. When your nook sleeps, you will see the first screensaver image in the theme.

## Settings

You can configure settings to make your reading experience the best for you. Several of the key settings are explained here. For the full list, see the chapter “Settings.”

- **Font type:** You can choose between the default serif font and a sans serif font.
- **Font size:** You can choose among five font sizes: tiny, small, medium (the default), large, and huge.
- **Touchscreen timeout:** Time from last touch screen activity until touch screen backlight is turned off. You can choose among 10, 30 (default), and 60 seconds.
- **Sleep timer:** Time from last activity (touch screen or button presses) until the nook sleeps. During sleep, a screensaver picture is displayed on the main screen. The touch screen will already be unlit. You can choose among 2, 5 (default), 10, 15, and 20 minutes.
- **Name:** You can name your nook. Tap Settings > Device > Device profile and specify your name and your nook’s name.

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# The Daily

The Daily is a bulletin-board style message center. You automatically receive daily editorial content and notices.

To visit The Daily, tap the Daily on the Home menu.

## Editorial Content

The Daily is where you receive:

- **Grin & Tonic** is a short, humorous piece of writing that builds on current events. It can also contain cartoons.
- **Day Book** presents a digest of B&N review content and an article of the day. It can also include this day in literature. Did you know that on December 27th, 1831 Charles Darwin set sail on H.M.S. Beagle, a journey that he would record in *The Voyage of the Beagle*, and that would provide the foundation for his writings about evolution? Writing of his stay in the Galapagos Islands, Darwin remarks “I had not yet noticed by far the most remarkable feature in the natural history of this archipelago; it is that the different islands to a considerable extent are inhabited by a different set of beings.” He goes on to write “I never dreamed that islands, about 50 or 60 miles apart, and most of them in sight of each other, formed of precisely the same rocks, placed under a quite similar climate, rising to a nearly equal height, would have been differently tenanted; but we shall soon see that this is the case.”

## Notices

Notices include:

- Notices about promotions and special offers
- Notices about in-store events for the store nearest you. If you specified a favorite store in your community profile on the B&N website, that store is used. If not, the store chosen is based on your zip code.

- Notices about your content. The Daily is where you find out about eBooks and issues of your subscriptions that have been delivered to your online digital library. You also receive
- Notices about the availability of new eBooks and ePeriodical issues in your online digital library. The number of new items is displayed on the Home screen icon for The Daily.
- Notices about the expiration of the trial period for subscriptions
- Notices about offers from friends to lend you books
- Notices regarding your nook or account
- Notices about device software updates that have been performed, that require Wi-Fi, or that require side loading

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# Store

Your nook's wireless connectivity lets you shop for content from your nook. There is no need to visit a website. What you buy is delivered to your online digital library immediately and downloaded to your nook within about a minute. For a subscription, the current issue is delivered and downloaded.

To enter the Store on your eReader, choose Store from the main menu.

You can browse and search in the Store on an unregistered nook. You just can't buy anything. If you try to buy something from an unregistered nook, your nook will prompt you to register.

## Simple Process

Making purchases in the store is simple. The process described here applies to eBooks and ePeriodicals, to content that costs money and that is free.

To make a purchase:

1 Touch Store on the Home menu.

2 Browse to or search for content:

Use the View and Browse menus and navigation keys (Up, Down, and Select) to browse collections or content types.

Or use the Search menu to search for what you want. Details on browsing and searching follow this section.

3 Touch Select to select the item you want to buy. Your nook displays a detail page for the item that includes pricing information.

4 Touch Buy.

5 Confirm your purchase, and you are done. The item you bought is delivered to your online digital library and downloaded to your nook.

# Storefront

The first page of the store is the storefront. It is a navigable page with three parts:

- **Collections** contains lists of content, such as Bestsellers, New Releases, and Coming Soon.
- **Browse** allows you to browse items of each content type—books, magazines, and newspapers.
- A merchandising area at the bottom of the main screen displays B&N corporate promotions such as special offers. When you are in a Barnes & Noble retail store, the merchandising area also displays in-store special offers. The merchandising area can span several pages. More information about that can be found below.

## Browsing the Store

You can browse the store to look for content. In any list of content, you can also sort and filter the list, to make it easier to find what you are looking for.

### Selecting Content to Browse

To select an area to browse, navigate up and down the storefront with the Up and Down buttons. You can navigate through the collections, content types, and the merchandising area. When you reach the area you want to browse, tap Select.

## Searching the Store

You can search the store on your nook for digital content that can be downloaded to your nook. You cannot search for printed books, nooks, or accessories. For those, visit the B&N website or a B&N store.

Search from the Storefront searches the entire store. When browsing a collection or content type, you have the option of searching within that category (Search <category>) or of searching the entire store (Search All).

When you search for eBooks, the results include any B&N books and Google books that match the search criteria.

To search:

- 1 In the Store, tap Search in the menus.
- 2 Use the keyboard to enter one or more search terms in the form.
- 3 Tap submit. Your nook performs the search.

The search looks for items with **all** of the terms in **any** of the following metadata fields:

- Title
- Contributors
- Author
- Publisher
- Category

## Result Lists

When a search completes, your nook displays the results that matched your search criteria. If no results matched, a message indicates that.

Navigate up and down the search results list with the Up and Down keys. Turn pages in a multipage list using the Next and Previous buttons. Select an item with the Select key.

## Orders

From your nook you can make the following kinds of orders:

	eBook	ePeriodical single issue	ePeriodical subscription
Purchase	✓	✓	✓
Pre-order	✓	✗	✗
Download free item	✓	✗	✗

Download free sample	✓	✗	✗
Free trial period	✗	✗	✓
Read in B&N retail store	✓	✓	✗

## Ordering from your nook

Note the following about ordering from your nook:

- Your nook must be registered. If you try to order content from an unregistered nook, you will be asked to register.
- Only customers with billing addresses in the United States and Canada can purchase eContent. It cannot be purchased by customers with International, U.S. Territory, or APO/FPO (Army Post Office / Fleet Post Office) billing addresses.
- You can pay for purchases made from your nook with your default credit card, or with a gift card balance and your default credit card if required. If you indicate you want to use a gift card balance, it is used first and the remainder (if any) goes on the credit card.
- If your default credit card has expired when you try to order an item (including a free eBook), you will be asked to update the expiration date.
- By default, you will need to confirm orders you make from your nook (by replying Yes to a pop-up prompt). You can turn off these confirmation prompts in Settings. If you do, remember that when you tap Buy, you have bought it.
- Have you ever bought a book twice? I have. Your nook will prevent you from being so foolish. If you try to order content that you have previously ordered, your nook will inform you that you already have the content in your online digital library. If the content is archived, your nook will tell you so.

### Pre-Ordering eBooks

You can pre-order eBooks that are not currently available, but that will be available soon. When the eBook becomes available, it is delivered to your online digital library, you are charged for it, and you receive a notice in The Daily that it is available.

## Ordering ePeriodicals

For ePeriodicals, you can purchase a single issue or a subscription:

- When you purchase a single issue, the current issue is delivered and downloaded to your nook.
- When you purchase a subscription, you begin a 14-day free trial period. The current issue is delivered and downloaded to your nook.
- You cannot pre-order ePeriodical issues or subscriptions.

## Downloading Free eBooks

This section applies to downloading free eBooks when not in a B&N retail store. See the chapter “In-Store Experience” for information about reading in a B&N store.

When you view item details for an eBook and the eBook is free, you “purchase” it just as you would for an eBook that costs something. The only difference is that there is no charge.

## Downloading Free Samples

Some eBooks have a free sample you can download. The free sample is typically the first part of the book.

If there is a free sample for a book, Download Free Sample is a choice in the menus.

If you already have a free sample or own an eBook, including when you have loaned it to a friend, you cannot download the free sample.

## Free Trials for ePeriodicals

When you purchase a subscription to an ePeriodical or blog for the first time, you automatically get a 14-day free trial.

During the free trial period, your credit card (or gift card) is not charged. During the free trial period, you can cancel your subscription and you will not be charged. If you cancel the subscription, you cannot restart the free trial (but you can purchase the subscription).

If you do not cancel your subscription during the free trial period, you will continue to receive issues and you will be charged for the subscription.



# Content Delivery

eBooks and just-purchased issues of ePeriodicals and blogs are delivered to your online digital library immediately.

Subsequent issues of ePeriodicals are delivered to your online digital library once a day between 2 AM and 5 AM local time, approximately.

Pre-ordered eBooks are visible in your on-line digital library but are not available for download.

## Late Deliveries

Has content you expected not arrived? Perhaps it is late. We hope content is never late, but we also live in the real world. If content has not arrived, other possible explanations include:

- Your nook was off when the delivery attempt was made.
- A content-delivery server went down.

When B&N is able to deliver the content, we will. And you will receive a notification about its delivery.

## New Content

For new content, including purchases and current issues of subscriptions:

- 1 The content is delivered to your online digital library.
- 2 For 48 hours, new content is flagged in the Library with a New indicator.
- 3 A notification about the content delivery is sent to your nook. You can view it in The Daily.
- 4 Some content is automatically downloaded to your nook. For other content, you must request a download.

# Downloading Content

To download content from your online digital library:

- Your nook must be registered.
- Your nook must have connectivity, either to the cellular network or a Wi-Fi hotspot.

When you download DRM-protected content, it is encrypted using your first and last name and default credit card number. To open it, you must enter your first and last name and default credit card number.

## Automatic Downloads

eBooks, just-purchased issues of ePeriodicals, and current issues of just-purchased subscriptions are downloaded to your nook automatically after delivery to your online digital library. The content should be available on your nook a minute or two after you purchase it.

## Manual Downloads

Issues of ePeriodicals after the first one are not downloaded automatically to your nook. You receive notifications in The Daily and can request that the items are downloaded.

If you have deleted B&N content from your nook, you can request that it be downloaded again. You can download content from your online digital library to your nook an unlimited number of times.



If you cannot download recently purchased content, some problem might have occurred during the purchase process. Check your notifications to see if there is a problem.

If you download content again, and your default credit card information has changed, enter the current information to unlock the content.

# My Wish List

My Wish List is a list of books, magazines, and newspapers, you would like to read. When a friend recommends a book, add it to your wish list. While searching for the book you are buying today, you found others that intrigue you? Add them to your wish list. You can revisit them later, and decide whether you want to buy them. Are you over budget for book purchases this month? Well, there is always next month, or your birthday. Add them to your wish list.

## View My Wish List

To view your wish list, tap My Wish List in the top-level menu for the Store.

## Add an Item to My Wish List

To add an item to your wish list:

- 1 In the Store, navigate to the item you want to add to your wish list and tap Select.
- 2 Tap Add to Wish List.

## Remove an Item from My Wish List

To remove an item from your wish list:

- 1 In the Store, navigate to the item you want to remove from your wish list and tap Select.
- 2 Tap Remove from Wish List.

## Buy an Item on My Wish List

To buy an item on your wish list:

- 1 In the Store, tap My Wish List to view your wish list.
- 2 Using the Up and Down keys, navigate to the item you want to buy and tap Select. Your nook displays details for the item.
- 3 Tap Buy.

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# In-Store Experience

Special things are in store for you when you visit a B&N retail store with your nook:

- You receive information on local events, unique content, special offers, and coupons.
- You can read any eBook for free. Read your favorite eBook while enjoying a beverage or food from the B&N/Starbucks cafe.

Your B&N retail store also has nooks, nook accessories, and paperback and hardback books, magazines, and newspapers.

## Welcome

When you enter a B&N retail store, your nook automatically connects to a Barnes & Noble Wi-Fi hotspot so you can access the eBookstore. It also displays a welcome message that alerts you to in-store content.

## Storefront

In a B&N retail store:

- Special In-Store Offers is added to the navigation area.
- The store merchandising area is updated to include in-store offers and announcements.

## Reading

You can read any eBook and most current issues of ePeriodicals in a B&N retail store free of charge, with three additional conditions:

- You can read a specific title for a maximum of one hour every 24 hours.
- The system throttles the rate of content delivery to approximate a fast reading rate.
- There is also a maximum amount of content that can be read in a one-hour period.

Several restrictions apply to reading free content:

- You cannot save or archive free content. At the end of the hour or when you leave the store, it will no longer be available. You can read it another time (after 24 hours have passed).
- You cannot bookmark, highlight, or annotate free content.
- You cannot change the font or text size while reading free content. The font and text size used are based on the settings in use when you began reading.

## Procedure

To read in a store:

1 Touch Store on the Home menu.

2 Browse to or search for content:

Use the View and Browse menus and navigation keys (Up, Down, and Select) to browse collections or content types.

Or use the Search menu to search for what you want. Details on browsing and searching follow this section.

3 Open the item you want to read in the Reader. Do one of the following.

- Double-tap Select.
- Tap Select to select the item you want to read. Your nook displays a detail page for the item. Tap Read In Store.

Your nook displays the content in the Reader.

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# Library

Two content repositories are accessed from the **Library** icon on the Home menu:

- *My Library* provides access to your B&N content. You have a unified view of the B&N content on your nook and in your online digital library.
- *My Documents* provides access to your personal (non-B&N) content.

## My Library

**My Library** stores your B&N content: eBooks; issues of eMagazines and eNewspapers; and subscriptions to eMagazines and eNewspapers. You select content to read from your library. You can also lend and rate content from your library.

B&N content is in one of two states:

- **Local and online:** This content has been purchased, delivered to your online digital library, and downloaded to your nook.
- **Online only:** This content has not yet been downloaded to your nook (through automatic synchronization or request), or has been but has subsequently been archived, which removes the copy from your nook.

By default, My Library on your nook shows you all B&N content in both your online digital library and on your nook. You can choose to hide content that is only in the online digital library.

## Previously Purchased Content

If you purchased content before registering your nook, this is what happens with it:

- eBooks purchased from B&N.com are automatically delivered to your online digital library a short time after you register your nook. They are not automatically downloaded to your nook. You can download them manually from the Library, or just leave them in the online digital library. They will be there to download in the future.

- eBooks not purchased from B&N.com, including those from Fictionwise and eReader.com, are not delivered to your online digital library or downloaded to your nook. You can side-load these eBooks from your personal computer to your nook, and manage them as personal files.

## Indicators

Content in My Library can have the following indicators displayed:

<b>AUDIO</b>	An audio file (MP3 format). This indicator is displayed for music files.
<b>AUDIOBOOK</b>	An audiobook file (MP3 format)
<b>BORROWED</b>	An eBook that is borrowed from a friend
<b>E-PUB</b>	An eBook in ePub format
<b>NEW</b>	Content that has been delivered to your online digital library within the previous 48 hours, and that you have not opened to read
<b>ON LOAN</b>	An eBook that you have loaned to a friend
<b>PDF</b>	An eBook in PDF format
<b>SAMPLE</b>	An eBook sample

## Browsing

The content in your library is displayed as a paginated list:

- Browse up and down the list using the Up and Down keys.
- Move from page to page using the Next and Previous buttons.

## Sorting Your Library

You can sort the eBooks in your library by:

- Date added (default)
- Title

- Author
- Customer rating (highest rating to lowest, then unrated)

You can sort ePeriodicals in your library by:

- Issue date (default)
- Title
- Publisher
- Customer rating (highest rating to lowest, then unrated)

## Filtering Items

You can filter the items presented, to view only each of the following:

- eBooks
- eNewspapers
- eMagazines
- Free samples

You can also choose to view only items that are in both the online digital library and local library or items that are only in the online digital library (new and archived items).

In your local library, you can also filter your view to show only:

- Music
- Audiobooks
- Documents



# Archiving B&N Content

B&N content can be:

- In your online digital library but not on your nook. The content has been delivered to the online digital library but not downloaded to your nook.
- In your online digital library and on your nook. This is the situation following an automatic or manual download of content to your nook. You can download content to multiple devices that are associated with your account.
- Archived. This content was previously both in the online digital library and on your nook, and has now been deleted from your nook (and other devices associated with your account) and flagged as Not on Device in your Library.

Archiving content does three things:

- It deletes the content from your nook. The content is retained in your online digital library. You still own the content and retain the rights to it.
- It flags the content with the Not on Device indicator in your Library.
- When other devices associated with your account synchronize with the online digital library, they also delete the content from the devices.



Archiving an issue of a periodical does not save the issue from automatic deletion. To save an issue, you must use Save Issue.

Archiving is a manual process. There is no automatic archiving.

Free samples and in-store content cannot be archived.

# Unarchiving B&N Content

The reverse of the archiving process is accomplished by **downloading** content. When you download archived content to your nook:

- The content is downloaded to your nook.

- The Not on Device indicator is removed from the content in your Library.

If you want the content on multiple devices associated with your account, you must download it to each.

## Showing and Hiding Archived Content

When you browse your Library, you can:

- **Show Archived Items:** Show content that is on your nook and in your online digital library, as well as content that is only in your online digital library.
- **Hide Archived Items:** Only show content that is both on your nook and in your online digital library.

Show Archived Items and Hide Archived items are menu choices in the Library.

## Back Issues of Periodicals

When you subscribe to a periodical, new issues are delivered automatically to your online digital library. You can have your nook automatically download them, or you can manually download them.

Your online digital library keeps up to seven issues of a periodical and automatically deletes older issues unless you save them.

You can save any issue that you want to save, and any number of issues. You can save issues that are only in your online digital library, or that are in your online digital library and on your nook.

If your online digital library contains seven issues of an ePeriodical that are not flagged as Saved (you have not done Save Issue for them), and a new issue is delivered, then the oldest issue not flagged as Saved is deleted.

If the issue is present on your nook, it is deleted from your nook too the next time your nook synchronizes.



Issues that are not flagged as Saved are deleted automatically whether or not they have been read.

## Deleting B&N Content

We recommend that you not delete B&N content. Instead, archive it, which removes the content from your nook (and other devices associated with your account) and flags the content as archived in your Library.

There is no way to just delete content from your nook. To free up space on your nook, archive the content, which deletes it from your nook, deletes it from other devices associated with the account, and flags the item as archived in the Library.

If you really do want to delete B&N content, you can do so from your account (the one associated with your nook) on the B&N.com website.

When you delete content from your online digital library using the B&N.com website:

- It is deleted permanently from your online digital library.
- It is deleted permanently from your nook and from all other devices associated with the account.
- Even if you have a copy of the content, you cannot put it back in your Library (to do that, you have to buy it again). If you did save a copy, you could side-load it from a personal computer and manage it as a personal file.



If you delete content from your online digital library, you cannot get it back, even by calling customer service. By deleting the content, you no longer own it, so the only option is to re-purchase it. Think of it in the same terms as throwing away a book.

## Item Details

You can view details about the items in your library.

## eBooks

In your library, when you navigate to and select an eBook, your nook displays a page with detailed information about the item.

From that page, you can:

- Tap View > Overview to view a synopsis of the eBook, as well as information about the author if available. If the overview exceeds a page in length, use the Next and Previous buttons to navigate.
- Tap View > Book Cover to view a large image of the book cover on the reading screen.
- Tap View > Full Book Details to view all of the data about the eBook, for example, the ISBN, publisher, number of pages, etc.
- Tap View > More Information to view additional information about the eBook from the B&N website.

## eMagazines and eNewspapers

In your library, when you navigate to and select an eMagazine issue or eNewspaper issue, your nook displays a page with detailed information about the item.

From that page, you can view more information about the item by tapping View > Overview.

## My Documents

Accessible from the Library icon on the Home menu, My Documents is a view of your personal documents, that is, files such as music files and non-B&N eContent.

When you place personal files on your nook, you can organize the files into folders of your choosing. Any hierarchy is fine. When viewed from your personal computer, the files retain this organization. Your nook does not move them.

**My Documents** is not a view of the files and folders, but of information about the files. It is a flat view, a list. The hierarchy is not reflected in the list.

You can browse, filter, sort, and search the list of documents.

## Indicators

Personal content in My Documents can have the following indicators displayed:

- AUDIO** An audio file (MP3 format). In My Documents, there is no distinction between music files and audiobooks.
- AUDIOBOOK** An audiobook file (MP3 format)
- E-PUB** An eBook in ePub format
- PDF** An eBook in PDF format

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# Reading

This section explains the features available when reading an eBook or ePeriodical on the main screen.

## Orientation

The reading orientation on the main screen is vertical (often called portrait orientation). You hold the reader in the normal upright position, and text is displayed in lines across the main screen.

There is one exception to this. In a PDF, one or more pages (and possibly an entire document) can have pages that have been rotated 90, 180, or 270 degrees. In this case, pages that are rotated in the PDF are displayed rotated on your nook.

## Ergonomics

Ergonomics is a big word for the study of how to make things comfortable and easy to use, and to reduce injuries. The nook was designed with you and reading in mind.

The best advice we can give is to find what is comfortable for you.

Reading must be a comfortable activity. With the nook, it will be. If one reading position is not comfortable, try a different one. Balance the nook differently. Place your hands differently. Press the **Next** and **Previous** buttons differently. We are quite sure that some of the ergonomic suggestions that follow will work for you.

### Holding your nook

Hold your nook so it is balanced well and does not feel top-heavy. You can change the balance of the nook by moving your hands further up or holding your nook more in a more vertical position. You probably will want to hold it with both hands. If you hold it with one hand, rest that hand or arm on something, for example, your leg.

## Next and Previous Buttons

Position the hand with which you turn pages so it is not a strain to reach the one of the Next buttons.

## Keyboard

With your nook on a flat surface, you can type on the keyboard is an approximation of standard-keyboard typing (or for that matter “hunt and peck” typing).

An alternative is to use a mobile-device approach to typing by holding the device on each side near the bottom and using your thumbs. To do this, you might want to rest the top of your nook against the edge of a table or against your knee.

## Eyeglasses

If you use eyeglasses to read paper books, you should wear them to read your nook.

## Reading Distance

The optimal reading distance varies depending on your eyes, but somewhere between 13 and 16 inches is probably ideal. You can change the text size on your nook so that you can read at an optimal distance.

## Light

Your nook’s reading screen is like a piece of paper. You need light to read it. Make sure you have enough light, and position the nook relative to the lights so that there are no direct reflections.

## Take Breaks

As you would do with paper books when reading, take breaks to reduce eye strain.

# Text Font and Size

Text in an eBook in EPUB or PDB format is displayed in a single font. You can choose among two fonts in the Settings menus.

When displayed, the text of eContent in EPUB, PDB, and reflowable PDF documents is in one of five sizes. In the Settings, the sizes are identified as Tiny, Small, Medium, Large, and Huge.

Other text, for example, chapter and section headings, is also sized proportionally based on the Settings value.

## Beginning Reading

When you select content to read, you are taken to:


- The first page if you have not read this content before
- The most recently read page if you have read this content before

## Unlocking DRM Content

If the content is DRM content and an unlock code has not been previously supplied on this nook, you will be prompted to enter the unlock code—your credit card number (or the credit card number of the person who purchased the content, if that was someone else). Take the same precautions you normally would with your credit card number. You only need to enter the unlock code the first time you open the eBook.

## Reading Status Bar

When you are reading, a reading status bar is displayed instead of the main status bar. It contains:

Title	Title of what you are reading
	A bookmark in your eBook
#   # (for example <b>24</b>   543)	Current page number (in bold) and the total number of pages

This is an example:

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<b>INVISIBLE CITIES</b>	 <b>24</b>   543
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## Navigating

You can navigate from page to page by pressing the Next and Previous buttons.

You can also go to these locations in a book using the menus:

- Cover
- Table of Contents (if present)
- Chapters
- Pages
- Furthest read page
- Bookmarks
- Highlights and notes

## Looking up Words

Your nook has Merriam-Webster's Collegiate Dictionary installed in your Library. It is permanent (a Reference item) and is visible when you view all items or eBooks.

You can look up words while reading. You can also open the dictionary from your Library and look up words.

You can look up words, not phrases. However, the dictionary does define some phrases. For example, if you look up "carry," the phrases "carry a torch," "carry the ball," and "carry the day" are also defined.

To look up a word:

- 1 Select the word you want to look up using the D-pad controller. Pressing Up/Down/Right/Left on the D-pad controller will move the selection from word to word indicating the currently selected word.

- 2 Choose Look Up displays the definition in a dialog panel overlaying the reading content. A definition can be more than one page in length. Move between pages using the Next and Previous buttons.

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# Lending eBooks

Share your favorite eBooks with friends, family members, or with members of your book club, by lending any of your eBooks one time for up to 14 days.

Have you found an eBook that you know your friend Mary would love to read? And your friend Steve found a must-read book for you? With your nook, you can lend eBooks to friends. And friends can lend eBooks to you.

## Restrictions

There are some restrictions:

- You can only lend B&N content from a registered nook to users of other registered nooks (or other registered B&N eReader devices). You can send a loan offer to any email address, but to accept the offer, the other person must have an email address associated with a B&N account.
- You can only lend an eBook one time.
- A loan is for a maximum of 14 calendar days, counting the day on which the lending offer is received. A loaned eBook is automatically returned at the beginning of the 15<sup>th</sup> calendar day (if the borrower has not returned it more quickly).
- When you lend an eBook, you temporarily lend the digital rights to the eBook. While the book is on loan, you cannot access it. When the book is returned, you get the digital rights back, and can access the book again.
- You cannot lend a book that has been loaned to you.
- You cannot save a copy of a book that has been loaned to you to the microSD card.
- You cannot delete a book that has been loaned to you.

## Lending an eBook

You lend an eBook to a friend with an email address. You can choose one of the friends you have previously defined, or you can specify a new email address.

To lend an eBook:

- 1 Choose Home > Library.
- 2 Browse or search for the eBook you want to lend.
- 3 Using the Up and Down arrows, move the selection marker on the reading screen to the item.
- 4 Tap Lend and do one of the following:
  - Choose an already defined friend. Tap the menu with the friend's name.
  - Define a friend and then choose that friend. Tap Manage Friends and then Add New. When you have defined the friend, use the Back key to return to the Recommend menu, and choose the friend.
  - Tap Enter Email and enter an email address. In this case, the lending offer is sent to your friend, but your friend's email address is not added to your list of friends.

## On Loan Indicator

While a lending offer is pending, you can continue to read the book. It is only when your friend accepts the loan that you lose access to it. When that happens, the book information is grayed out in your Library. An On Loan indicator is displayed:

ON LOAN

## Borrowing an eBook on a nook



This section is written from the viewpoint of you receiving a notice about a lending offer. It applies equally to others with registered nooks receiving lending offers.

If a friend offers to lend you a book, you receive a lending offer notice among the notifications in The Daily. You have seven calendar days to accept or decline the offer. At the beginning of the eighth calendar day, the lending offer expires.

### Notice that Lending Offer Will Expire Soon

If you receive a lending offer notice and do not act on it, then on the beginning of the seventh day, you receive a warning that the lending offer will expire today.

When viewing this notice, Accept and Decline are choices in the menus. You do not need to navigate to the original lending offer notice.

### Expiration of a Lending Offer

If you receive a lending offer and neither accept nor decline the offer before the end of the seventh calendar day, the offer expires. The notice remains in The Daily, but it cannot be accepted or declined. You receive an additional notice informing you that the lending offer has expired.

### Accepting a Lending Offer

To accept the lending offer:

- 1 In The Daily, navigate to the lending notice and tap Select.
- 2 Tap Accept. Your nook displays a pop-up message that tells you the eBook has been delivered to your online digital library and downloaded to your nook.

### Rejecting a Lending Offer

To reject a lending offer:

- 1 In The Daily, navigate to the lending notice and tap Select.
- 2 Tap Decline.

### Delivery and Download

When you accept a lending offer, the eBook is delivered to your online digital library and downloaded to your nook.

### Borrowed Indicator

When someone has loaned you a book, it is in your library. It has a Borrowed indicator next to it:

**BORROWED**

## Option to Buy the eBook

You have the option to buy your own copy of a book that someone has loaned to you. You can buy the book from the menus while reading it or from your library.

To buy a book while reading it:

- 1 Tap Buy.

To buy a book loaned to you from your library:

- 1 Navigate to the eBook in your library and tap select to view details about the eBook.
- 2 Tap Buy.

## Returning the eBook

An eBook that is loaned to you is returned automatically after 14 days (at the beginning of the 15<sup>th</sup> calendar day). But you can return the book sooner if you finish reading it sooner.

Remember that the person who loaned it to you cannot read it while it is loaned to you. To return a book:

- 1 In the Library, navigate to the book that you want to return and tap Select to view item details.
- 2 Tap Return Book.


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# Bookmarks, Highlights, and Notes

You can bookmark, highlight, and annotate the eBooks and ePeriodicals that you read. Bookmark pages you might want to refer back to in the future. Highlight interesting passages. Add your own notes.

Your annotations, highlights, and bookmarks remain in the eBook or ePeriodical (or you can delete them).

## Bookmarks

Bookmark pages with key passages in an eBook to make them easier to find. A page with a bookmark has this symbol in the reading header: . For example:

---

INVISIBLE CITIES

 24 | 543

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## Highlights

Highlight text to draw your attention to it.

I never dreamed that islands, about 50 or 60 miles apart, and most of them in sight of each other, formed of precisely the same rocks, placed under a quite similar climate, rising to a nearly equal height, would have been differently tenanted; but we shall soon see that this is the case.

## Notes

Take notes in your eBook. Notes are indicated by a small number in the margin:

- <sup>1</sup> I never dreamed that islands, about 50 or 60 miles apart, and most of them in sight of each other, formed of precisely the same rocks, placed under a quite similar climate, rising to a nearly equal height, would have been differently tenanted; but we shall soon see that this is the case.

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# Rating and Recommending

Your opinion of what you read matters. Ratings, reviews, and recommendations of books by others guide your choices toward eBooks and ePeriodicals that you are more likely to enjoy. Your ratings, reviews, and recommendations help guide other readers.

On your nook, you can:

- View reader ratings of books in the store and in your library
- Rate eBooks and ePeriodicals in your library
- Recommend eBooks and ePeriodicals in your library to friends



You can rate and review B&N content in your library. You cannot rate and review side-loaded content.

On the B&N website, you can:

- View reader ratings of books in the store and in your library
- Rate eBooks in the store and in your library
- View reviews of eBooks in the store
- Write reviews of eBooks in the store or in your library

## Rating

You can rate eBooks and ePeriodicals that you own. You do so from the detail page for an item in your library. To rate an item:

- 1 Tap Home > Menu.
- 2 Browse or search for the item you want to rate.
- 3 Using the Up and Down arrows, move the selection marker on the reading screen to the item.



- 4 Tap Select. Your nook displays a page of details for the item.
- 5 Tap the menu item that consists of stars. Your nook displays the ratings slider.
- 6 Tap the location of your rating or slide your finger to that position and then raise your finger.

## Recommending

Reading a good book? You can recommend the book to friends from your nook.

**Note:** Your friends do not need to have Barnes & Noble accounts to receive recommendations.

To recommend an eBook or ePeriodical to a friend:

- 1 Tap Home > Menu.
- 2 Browse or search for the item you want to recommend.
- 3 Using the Up and Down arrows, move the selection marker on the reading screen to the item.
- 4 Tap Select. Your nook displays a page of details for the item.
- 5 Tap Recommend and do one of the following:
  - Choose an already defined friend. Tap the menu with the friend's name.
  - Define a friend and then choose that friend. Tap Manage Friends and then Add New. When you have defined the friend, use the Back key to return to the Recommend menu, and choose the friend.
  - Tap Enter Email and enter an email address. In this case, the lending offer is sent to your friend, but your friend's email address is not added to your list of friends.

Your friend will receive an email with your recommendation. The email contains a link to the item on the Barnes & Noble.com website. The recommendation does not expire.

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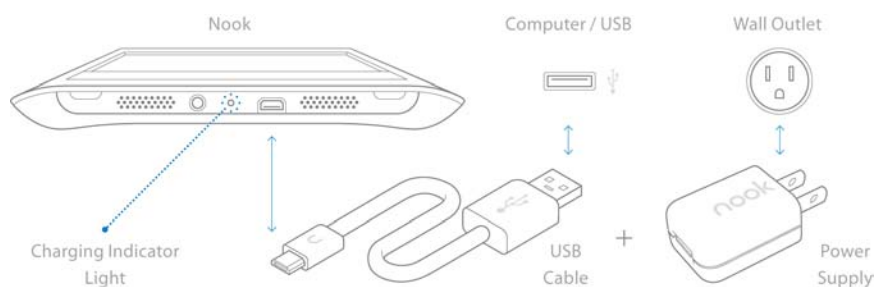
# Folders and Files

You can manage files on your nook from a personal computer, using the provided USB cable to connect the eReader to your computer. This lets you:

- Obtain content from the Internet and place it on your eReader
- Back up files

## Connecting the Device to Your Computer

You connect your nook to your personal computer with the provided USB cable, as shown. If your nook is sleeping when you plug it in, it wakes up. If it is off, it turns on.



The USB interface uses USB 1.1, which has a maximum data transfer rate of 12 Mbps.

With the nook awake, when you connect your nook to a personal computer, you are asked if you want to connect to your personal computer. To manage files and folders, answer Connect.

## Mass Storage Mode

Mass storage mode lets you manage B&N and personal content on the internal flash memory and on the supplemental microSD or microSDHC card, if there is one.

You cannot simultaneously manage files through USB and use your nook, so the device is locked.

# Managing Folders

Your nook uses the following top-level folders on both the internal memory and a supplemental microSD card to locate specific kinds of content:

- **My Documents:** Documents that your nook can read (eContent in ePub, PDB, and PDF formats)
- **My Music:** Audio files (MP3)
- **My Audiobooks:** Audiobook files (MP3)
- **My Screensavers:** Screensaver images (JPG, GIF, PNG, or BMP)
- **My Wallpaper:** Wallpaper images (JPG, GIF, PNG, or BMP)

You cannot delete these directories.

You can create subfolders of these folders if you like, to organize your files. When your nook presents the files to you, it flattens the hierarchy and presents a list.

Use the file manager on your personal computer to manage folders.



If you put personal files in folders under the correct top-level folders, then the content will be found. If you put personal files anywhere else, they will be on the nook, but your nook will not find them.

# Managing Files

Use the file manager on your personal computer to manage personal files on your nook.

## Keep a Copy of Your Personal Files

Electronic storage media sometimes fail to preserve your files. They encounter magnetic fields that are too feisty, get dropped from boats into lakes, and get stolen. It is a good idea to periodically back up the personal files on your nook to your computer.



Regarding your B&N content in My Library, if you lose copies on your nook, you can retrieve them from your online digital library. You can also back them up yourself on your personal computer.

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# Platforms

Read across platforms. Start the day reading your eBook on your nook, switch to a Smartphone while commuting (not while driving), to your personal computer during your lunch break, and back to your nook when you get home. The B&N eReader applications on your nook and the other platforms keep track, and return you to the page where you left off reading.

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# Software Updates



If your nook is not registered, you will not receive notifications about software updates. You can download software updates from the BN.com Support site.

Each time your registered nook synchronizes, it checks to determine whether the software it is running is the latest available.

Software updates fix problems with the software. They also contain new features. Updates are required.

## Prompt and Download

Your nook prompts you when a software update is available. It handles the download as follows:

- If the update is small, your nook downloads it immediately over the AT&T cellular data network, or using a Wi-Fi hotspot if one is available.
- If the update is large, your nook can usually download it using a Wi-Fi hotspot, for example, in a Barnes & Noble retail store. If a Wi-Fi hotspot is available, your nook downloads the update. If no Wi-Fi hotspot is available, your nook displays information about how to connect to a Wi-Fi hotspot. Obtaining the update from the BN.com support site and side-loading it through USB is also an option.
- For some updates, side-loading the update from a personal computer through USB is required. These updates are made available on the Support section of the BN.com website.

Prior to downloading the software update, your nook determines whether the cellular or Wi-Fi signal strength is sufficient for the download.

If a download does not complete, for example, because the wireless connection is lost, your nook attempts to continue the download the next time it is powered on.

After your nook downloads the software, it informs you that it will install the update the next time it sleeps.

## Installation

Your nook installs the software update the first time it sleeps after downloading the update. If the installation fails for some reason, for example, if the battery charge is critically low, your nook will try the update again the next time it is powered on.

## Restart

Following installation, your nook restarts. When it restarts, it:

- Saves any unsaved state information such as reading position and notes
- Closes the audio player, if it is running
- Displays The Daily when it reboots. The Daily will have a notification that the update has completed.

If you were reading when the update occurred, you will be returned to your last reading position when you re-open the book.

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# Device Settings

## Resetting Settings

There are two levels of settings resets, geared to different situations:

- Reset settings to factory defaults only. There is no de-registration or content removal. This does remove settings for a manually configured Wi-Fi hotspot.

This might be useful in two situations: First, if you have customized a number of settings and decide to undo all of the changes. Second, if some settings change causes trouble, but you are not certain which one.

- Reset settings to factory defaults, de-register your nook, and delete all content (B&N content and personal content) from the device.

This is the approach to use if you are selling or giving the nook to someone else permanently, for their use.



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# Policies

This chapter contains B&N policies that apply to your use of the nook. It also contains information from the FCC about your nook and a summary of information related to the radio.

## Nook Terms of Service

These Terms of Service (this “Agreement”) is a legally binding agreement made by and between Barnes & Noble, Inc. (“we,” “us,” or “our”) and you regarding your use of your Nook™ eReader (“Nook”).

THIS AGREEMENT SETS FORTH THE RIGHTS AND OBLIGATIONS APPLICABLE TO YOUR USE OF YOUR NOOK, SO PLEASE READ IT CAREFULLY BEFORE USING YOUR NOOK. BY USING YOUR NOOK, YOU AGREE THAT YOU HAVE READ, UNDERSTAND AND AGREE TO BE BOUND BY THIS AGREEMENT. IF YOU DO NOT AGREE TO BE SO BOUND, YOU MAY RETURN YOUR NOOK AND RELATED SOFTWARE (IN ITS ORIGINAL PACKAGING AND IN UNDAMAGED CONDITION) WITHIN THIRTY (30) DAYS OF THE DATE OF PURCHASE FOR A REFUND OF ITS PURCHASE PRICE PURSUANT TO THE RETURN PROCEDURES SET FORTH IN THE LIMITED WARRANTY.

### I. Using Your Nook.

(a) Your Nook, the Service and Digital Content. Your Nook is an electronic device that allows you to read digitized electronic content such as eBooks, digital periodicals and blogs (“Digital Content”). Your Nook is also designed to connect wirelessly to the Internet to enable you to browse, preview, search for, purchase and/or download Digital Content; access the Barnes & Noble.com Web Site (the “Web Site”); and access other services, features, functions and promotions (collectively, the “Service”).

(b) Terms of Use. You must open a Barnes & Noble.com account and register your Nook in accordance with the Terms of Use on the Web Site (the “Terms of Use”) to use the Service. In your use of the Service, in particular, your downloading and use of Digital Content, you must comply with the Terms of Use. Such Terms of Use will apply when you access the Web Site in connection with using your Nook.

(c) Wireless Connection. Your Nook has built-in wireless Internet connectivity capabilities. We will use commercially reasonable efforts to provide wireless Internet connectivity at no additional cost to you. The wireless connectivity is provided by a third party carrier and may be subject to restrictions and limitations imposed by such carrier, such as coverage area, file size and carrier policies.

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(e) ESSENTIAL PURPOSE. UNLESS LIMITED OR MODIFIED BY APPLICABLE LAW, THE FOREGOING DISCLAIMERS, EXCLUSIONS AND LIMITATIONS APPLY, EVEN IF ANY REMEDY FAILS ITS ESSENTIAL PURPOSE.

8. Force Majeure. We will not be liable for failing to perform under this Agreement because of any event beyond our reasonable control, including, without limitation, a labor disturbance, an Internet outage or interruption of service, a communications outage, failure by a service provider or any other third party to perform, fire, an act of terrorism, natural disaster or war.

9. Choice of Law. The laws of the State of New York will govern and be used to interpret this Agreement, without giving effect to any principle that would allow for the application of the law of any other State. For purposes of any Claim that is not subject to the arbitration procedures in Section 10 below, we both agree to submit to the nonexclusive personal jurisdiction of the courts located within New York County, New York and waive any objection to the laying of venue of any litigation in said courts.

10. Dispute Resolution. Any Claim arising from, relating to, or connected with this Agreement will be resolved through binding arbitration conducted by telephone, online or based solely upon written submissions where no in-person appearance is required. In such cases, the arbitration will be administered by the American Arbitration Association under its Commercial Arbitration Rules (including, without limitation, the Supplementary Procedures for Consumer-Related Disputes, if applicable), and judgment on the award rendered by the arbitrator(s) may be entered in any court having jurisdiction thereof. Alternatively, at our sole option, a Claim (including Claims for injunctive or other equitable relief) may be adjudicated by a court of competent jurisdiction located in New York County, New York. Any Claim will be arbitrated or litigated, as the case may be, on an individual basis and shall not be consolidated with any Claim of any other party whether through class action proceedings, class arbitration proceedings or otherwise. EACH OF THE PARTIES HEREBY KNOWINGLY, VOLUNTARILY AND INTENTIONALLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LITIGATION ARISING OUT OF, RELATING TO OR IN CONNECTION WITH THIS AGREEMENT. FURTHER, EACH PARTY CERTIFIES THAT NO REPRESENTATIVE OR AGENT OF EITHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH PARTY WOULD NOT, IN THE EVENT OF SUCH LITIGATION, SEEK TO ENFORCE THIS WAIVER OF RIGHT TO JURY TRIAL PROVISION. Each of the parties acknowledges that this section is a material inducement for the other party to enter into this Agreement. You acknowledge and agree that, regardless of any statute or law to the contrary, any claim or cause of action you may have arising out of, relating to, or in connection with this Agreement must be filed within one calendar year after such claim or cause of action arises, or forever be barred.

11. Termination.

(a) Termination. If we have a reasonable basis to believe that you have violated any term or condition of this Agreement or may cause us, our suppliers or licensors, or another user of the Service financial loss or legal liability, we may, in our sole discretion, upon notice to you, issue a warning, temporarily suspend, indefinitely suspend or terminate any of your rights to use or access all or any part of the Service. You may terminate at any time...

(b) Effect of Termination. Following termination or suspension, you will not be permitted to use the Service. If your access to the Service is terminated or suspended, we reserve the right to exercise whatever means we deem necessary to prevent unauthorized access to the Service, including, but not limited to, technological barriers, IP mapping and our direct contacts with telecommunications companies. This Agreement will survive indefinitely unless and until we choose to terminate it, regardless of whether any account you open is terminated by you or us or if you have the right to access or use the Service. You are responsible for payment of all outstanding balances accrued up to and through the termination date. All amounts paid to us are non-refundable, unless otherwise expressly provided for in this Agreement, the One-Year Limited Warranty, or the Terms of Service.

12. Notice. You hereby consent to receive electronic communications from us, whether addressed to the email address associated with your Barnes & Noble.com account or other email that you provide to us. You acknowledge and agree that any communication via e-mail or by postings on this Web Site satisfies any legal requirement that such communications be made in writing. Notice will be effective upon our sending of it.

13. Changes to Service; Amendment. We may, in our sole discretion, change, modify, suspend, make improvements to or discontinue any aspect of the Service, temporarily or permanently, at any time without notice to you, and we will not be liable for doing so.

14. Assignment. This Agreement and all of your rights and obligations under it may not be assignable or transferable by you without our prior written consent. You may, however, sell, give away, or otherwise transfer your Nook; provided, however, that the person to whom you transfer your Nook registers the Nook in their name. You will be responsible for all use of your Nook until that Nook is registered in their name. Similarly, if you lend your Nook to someone, you will be responsible for that person's use of your Nook. We may freely assign or transfer this Agreement or any of our rights and obligations under it.



15. Additional Terms. This Agreement contains the entire understanding between you and us regarding the use of the Nook and the Service, and supersedes all prior and contemporaneous agreements and understandings between you and us regarding this subject matter. The provisions of this Agreement are intended to be severable. If for any reason any provision of this Agreement shall be held invalid or unenforceable in whole or in part in any applicable jurisdiction, such provision shall, as to such jurisdiction, be ineffective to the extent of such invalidity or unenforceability without in any manner affecting the validity or enforceability thereof in any other jurisdiction or the remaining provisions hereof in any other jurisdiction. Our failure to exercise or enforce any right or provision of this Agreement will not operate as a waiver of such right or provision. This Agreement is binding upon each party and its successors and permitted assigns.

## ATTACHMENT I

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There are two mailing lists related to FreeType:

[freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

[freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

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# Warranty

## ONE YEAR LIMITED WARRANTY

This Limited Warranty provides for specific legal rights with respect to your Nook™ eReader. Please review it carefully. You may also have other rights, which vary from state to state.

## WHAT WARRANTIES APPLY TO MY NOOK?

### What is Covered?

This Limited Warranty covers your Nook. For purposes of this Limited Warranty, “Nook” means only the hardware comprising: (i) your Nook eReader unit; and (ii) the peripherals included in the packaging with your Nook.

### Express Warranty

Subject to the terms and conditions of this Limited Warranty, Barnes & Noble, Inc. (“B&N”) warrants to the original retail purchaser only (“you”) that your Nook will be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the date of original retail purchase (the “Warranty Period”). This express warranty is not transferable to subsequent owners of the product.

### Implied Warranty

You may also have implied warranties under the laws of some jurisdictions. To the extent permitted by applicable law, such implied warranties are limited to the duration of the Warranty Period. Some jurisdictions do not allow limitations on the duration of an implied warranty, so this limitation may not apply to you. You may not assign or otherwise transfer such implied warranties. However, some jurisdictions extend the protection of implied warranties to subsequent consumers, so this limitation may not apply to you.

## HOW DO I MAKE A WARRANTY CLAIM?

To make a warranty claim, you should contact B&N at one of the following numbers during the Warranty Period:

- Within the United States – 1 202 559-3882
- Outside the United States – 1 202 559-3882

## HOW DO I RETURN MY NOOK TO B&N?

When you contact B&N at one of the numbers above, B&N will provide instructions to you as to how and where to return your Nook. Your Nook must be shipped, prepaid and insured, in appropriate protective packaging, together with proof of purchase and the Return Authorization Number provided by B&N, to the address specified by B&N. You must return your Nook within the timeframe provided by B&N. You may also be required to provide a credit card to obtain an advance replacement before B&N receives your unit at its returns center.

### **All returned Nooks become the property of B&N.**

Before you send your Nook to B&N, it is your responsibility to back up any data, software or files stored on your Nook because B&N will not return your Nook to you, unless it is not covered by this Limited Warranty and B&N has not provided an advance replacement. B&N is not responsible for any loss of your data, software or files or for the cost of backing up your data, software or files.

If you do not comply with the terms above or with B&N's instructions, there may be delays in service or you may incur additional expenses. In particular, if you do not return your Nook within the timeframe specified by B&N, B&N reserves the right to charge you the purchase price for a replacement Nook. You will be solely responsible for any cost, expense, loss or the like relating to your failure to comply with such terms or B&N's instructions.

B&N DOES NOT PROVIDE, AND HEREBY DISCLAIMS, ANY EXPRESS OR IMPLIED WARRANTIES REGARDING ITS WARRANTY SERVICES, INCLUDING, WITHOUT LIMITATION, ALL DUTIES (IF ANY) OF WORKMANLIKE EFFORT AND OF REASONABLE CARE.

## WHAT WILL B&N DO WHEN IT RECEIVES MY NOOK?

When B&N receives your Nook, it will examine it and determine whether it is covered by this Limited Warranty. If, upon examination, B&N determines that your Nook is covered by this Limited Warranty, B&N will, within a reasonable period of time, at its option and at no additional charge, do one of the following:

- replace the Nook with a new or refurbished model of equal or greater value; or
- refund the purchase price you paid for the Nook.

If B&N replaces your Nook, B&N will bear the cost of sending a replacement Nook to you, freight prepaid.

**THE FOREGOING IS YOUR SOLE AND EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.**

### **WHAT WOULD BE THE WARRANTY PERIOD IF MY NOOK IS REPLACED?**

If your Nook is replaced during the Warranty Period, it will be covered by this Limited Warranty for the remainder of the original Warranty Period or ninety (90) days from the date of shipment of the replaced Nook, whichever is longer.

### **WHAT IF MY NOOK IS NOT COVERED BY THIS LIMITED WARRANTY?**

If your Nook is not covered by this Limited Warranty, B&N will return the Nook to you, at your expense, or will charge your credit card for any advance replacement Nook provided to you.

### **WHAT IS NOT COVERED BY THE WARRANTY?**

This Limited Warranty does not cover damage or malfunctions caused by accident, disaster, misuse, abuse, negligence or other external causes; third-party products; Internet or telecommunications failures; commercial use; unauthorized opening, use, service, tampering, alteration, repair or modification; or inadequate packing or shipping procedures. This Limited Warranty also does not cover cosmetic damage or normal wear and tear. This Limited Warranty does not apply to Nooks sold as used, refurbished or reconditioned. This Limited Warranty will be void if the Serial Number on the Nook has been removed, tampered with or defaced or if your Nook has been opened or serviced without authorization, tampered with, altered or modified. Please note that opening the back cover of your Nook to change the battery, external SD card or back cover will not void this Limited Warranty.

This Limited Warranty applies to the Nook only (i.e., the hardware), and not to the software within the Nook. Please refer to the NOOK TERMS OF SERVICE for your rights and remedies with respect to such software.

Similarly, this Limited Warranty does not cover downloaded data or materials, or accessories and peripherals, except as expressly provided above.

## WHAT OTHER LEGAL TERMS APPLY TO THIS LIMITED WARRANTY?

### Disclaimer

TO THE EXTENT PERMITTED BY APPLICABLE LAW, THIS LIMITED WARRANTY AND THE REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED. TO THE EXTENT PERMITTED BY APPLICABLE LAW, B&N SPECIFICALLY DISCLAIMS ANY AND ALL WARRANTIES AND CONDITIONS NOT EXPRESSLY PROVIDED FOR IN THIS LIMITED WARRANTY, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT, SECURITY, FITNESS FOR A PARTICULAR PURPOSE AND AGAINST HIDDEN OR LATENT DEFECTS.

### Modification

No employee or representative of B&N or its affiliates or any third party is authorized to make any modification, extension or addition to this Limited Warranty. If any term of this Limited Warranty is held to be illegal or unenforceable, the remaining terms of this Limited Warranty will remain in full force and effect.

### Exclusion of Indirect Damages

TO THE MAXIMUM EXTENT PERMITTED BY LAW, NEITHER B&N NOR ITS AFFILIATES WILL BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY CONSEQUENTIAL, SPECIAL, INCIDENTAL, PUNITIVE OR OTHER INDIRECT DAMAGES ARISING FROM, RELATING TO OR CONNECTED WITH YOUR PURCHASE OR USE OF YOUR NOOK, INCLUDING, WITHOUT LIMITATION, LOST PROFITS, LOST REVENUE OR LOST DATA, REGARDLESS OF THE CAUSE OF ACTION ON WHICH THE CLAIM IS BASED, INCLUDING, WITHOUT LIMITATION, NEGLIGENCE, TORT, CONTRACT, STRICT LIABILITY, PRODUCT DEFECT OR MISREPRESENTATION, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OCCURRING, AND EVEN IF ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you.

### Applicable Law

This Limited Warranty is valid only in the United States of America. The laws of the State of New York, U.S.A. will apply to this Limited Warranty, though the laws of your state of

residence may apply to any tort claims and any claims under any consumer protection statutes, as provided under applicable law.

## FCC Notices

**FCC ID: XHHBNRZI00**

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.

### FEDERAL COMMUNICATIONS COMMISSION (FCC) STATEMENT INFORMATION TO THE USER

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

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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. If applicable, connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio / TV technician for help.



## FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device is designed for hand-held operation only. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter except those transmitters that are factory installed.

## Other Information Related to the Radio

Also note the following:

- Information about wireless connectivity is in the section “Wireless Connectivity.”
- The nook has an Airplane mode that turns off the radio. It should be used on airplanes. For more information, see the section “Use on Airplanes.”
- The nook should be fully off when stowed onboard an airplane. For more information, see the section “Checked Baggage.”
- When around sensitive electronic equipment, ask whether you can use your nook. You might need to use Airplane mode. In some places, for example an intensive care area in a hospital, you might be asked to not use your device. For more information, see “Electronic Equipment.”
- Use a shielded USB cable when connecting your nook to a personal computer. The provided USB cable is shielded.