

reMarkable

User Guide

Contents

0	Introducing reMarkable.....	5
0.1	Technical specifications.....	5
0.2	reMarkable accessories.....	10
1	Getting started.....	14
1.1	Setting up your reMarkable.....	14
1.2	Charging your device.....	27
1.3	Updating to the latest version.....	28
2	Basics.....	30
2.1	Notebooks.....	30
	Quick sheets.....	30
2.2	Documents.....	32
2.3	Ebooks.....	33
2.4	Folders.....	34
3	Navigating on the reMarkable.....	35
3.1	My Files.....	35
3.2	Filter by - Notebooks, Documents or Ebooks.....	36
3.3	Bookmarks.....	37
3.4	Notification Center.....	38
3.5	Settings.....	39
3.6	Icons.....	40
3.7	Search.....	43
4	Organizing your files.....	44
4.1	Import files to reMarkable.....	44
4.2	Bookmark.....	47
4.3	Rename.....	48
4.4	Move.....	49
4.5	Duplicate.....	53
4.6	Share.....	54
4.7	Delete.....	55
4.8	Add Pages.....	56
5	Tools.....	57
5.1	Tools Overview.....	57
5.2	Hide/Show Toolbar.....	59
5.3	Portrait/Landscape.....	60
5.4	LiveView.....	61

5.5 Pen.....	62
5.6 Pencil.....	63
5.7 Brush.....	65
5.8 Highlighter.....	66
5.9 Eraser.....	67
5.10 Rotate, Move, Scale & Copy.....	68
5.11 Undo and Redo.....	69
5.12 Zoom.....	70
5.13 Layers.....	71
5.14 Minimize/Maximize the toolbar.....	72
5.15 Templates.....	73
5.16 Adjust view.....	75
5.17 Text Settings.....	76
5.18 Handwriting conversion.....	77
6 Settings.....	82
6.1 Device settings.....	82
6.2 Account settings.....	84
6.3 Wi-Fi settings.....	86
6.4 Power settings.....	87
6.5 Storage settings.....	89
6.6 Security settings.....	90
6.7 Keyboard settings.....	91
6.8 Accessibility.....	92
6.9 About.....	93
6.10 Tutorial.....	94
7 Connectivity & Apps.....	95
7.1 The reMarkable cloud.....	95
7.2 Desktop app.....	96
7.3 Mobile app.....	100
7.4 Transfer files with a USB cable to reMarkable.....	102
8 Regulatory Compliance and Important Safety Information.....	103
8.1 Important safety & handling information.....	103
8.2 Battery damage.....	107
8.3 EU Recycling Information (WEEE).....	108
8.4 EU Declaration of conformity (CE).....	109
8.5 USA compliance statement (FCC).....	110

8.6 Canada compliance statement (IC).....	112
8.7 Australia and New Zealand compliance statement.....	114
8.8 India compliance statement (BIS).....	114
8.9 Singapore compliance statement.....	114

0 Introducing reMarkable

0.1 Technical specifications

reMarkable overview

Size and weight:

- 187 x 246 x 4.6 mm (7.4 x 9.7 x .18 inches)
- 396 gram (.87 pounds)

CANVAS Display

- 10.3" monochrome digital paper display (black and white)
- 1872x1404 resolution (226 DPI)
- Partially powered by E Ink Carta technology
- Multi-point capacitive touch
- Paper-like surface friction
- Palm rejection

Warning: Do not let the display come in contact with alcohol or any solvent containing alcohol as this may damage the device. Learn how to clean your device in [8.1 Important safety & handling information](#).

Storage and RAM

- 8 GB internal storage*
- 512 MB DDR3L RAM

*The OS uses some space, so free available space is about 6.5 GB. This is enough for 100 000 pages.

Processor

1 GHz ARM A9 CPU

Battery

- Rechargeable (USB type C)
- 3000 mAh

Warning: The battery in this product cannot be easily replaced by users themselves.

Operating system

Codex, a custom Linux-based OS optimized for low-latency e-paper.

Physical buttons

Power button

Use the power button to turn on or wake up the device, put your reMarkable to sleep or turn it off.



How to:

- **Put the device to sleep** by pressing the power button once. The sleep sign will appear on the screen.
- **Wake the device** by pressing the power button once.
- **Turn off reMarkable** by pressing the power button for 3 seconds. You will then be asked whether you want to turn off the device or not.
- **Turn on reMarkable** by pressing the power button until the screen flashes from black to white.

Read more about Sleep and other power saving modes in [Power Settings](#).

Touch Screen Gestures

Home gesture

Use the home gesture to move up one level. Use the gesture multiple times to end up at My Files.



Prev and next Gesture

The prev and next gestures allows you to flick pages while reading through your documents, ebooks or notebooks.

- **Page forward** swipe from right to left.
- **Page backward** swipe from left to right.



USB-C charging port

Use the charging port and the attached USB-C cable to charge your reMarkable.

0.2 reMarkable accessories

Marker

The high friction marker lets you draw and write with a paper-like feeling.



No charging or pairing

The marker can be used instantly, without any need for setup. It is powered by electromagnetic induction, which means that it does not require charging or Bluetooth pairing to function.

Pressure sensitivity

The marker is pressure sensitive (2,048 levels to be exact) which allows you to draw thicker and thinner lines just by adjusting your pressure on the marker.

Tilt

The marker reacts to 512 levels of tilt, which lets you draw and write with a paper-like feeling. By tilting the marker you can add shading and vary the thickness of your stroke. The tilt is only available for certain sketching tools. Read more about it [here](#).

Rest your hand on the display

The reMarkable display has palm rejection technology which enables you to draw, write and navigate while resting your palm on the display.

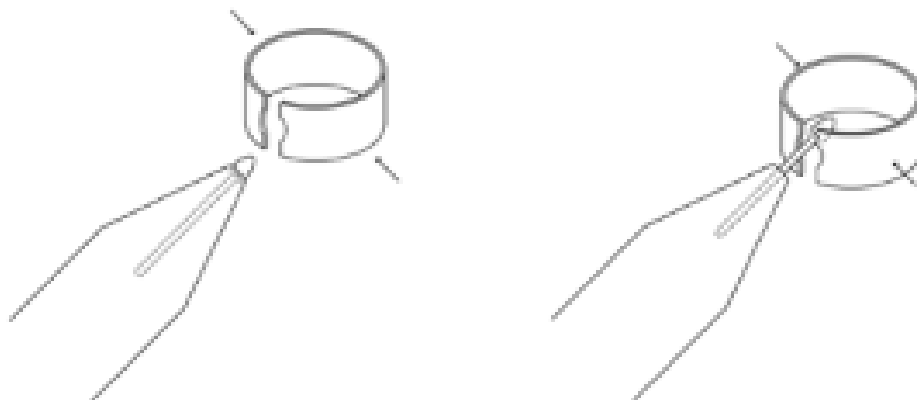
Marker tips

The marker tips are carefully designed to deliver a paper-like feeling. reMarkable comes with 10 marker tips and a marker tip removal tool. While one is already supplied at the tip of the pen, an extra marker tip is hidden in the top of the Marker. Slide the top part upwards to find the tip.



How to change the marker tip:

- The marker tip is changed by using the marker tip removal tool.
- Insert the marker into the marker tip removal tool and press the tool slightly together.
- Pull the tip slowly out of the marker. Gently insert a new tip.



Durability

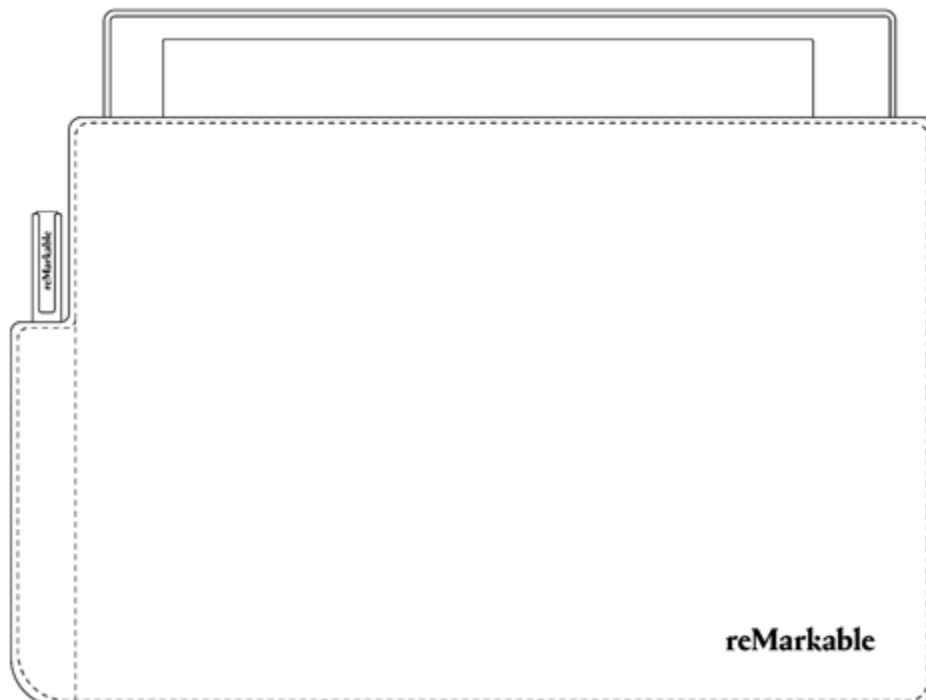
The durability of the marker tips will vary with writing technique and amount of usage. Our best estimate for an average user is anywhere between three to seven weeks, hence, the 10 pen tips are likely to last between six months and upwards to 15 months depending on usage.

You can purchase additional marker tips in the reMarkable Store.

Folio

Protect your reMarkable and safely store your Marker with the reMarkable Folio. Choose from a variety of premium materials and colors.

The Folio is available in our web shop.



USB-C cable

Use the USB-C cable to charge your reMarkable. By plugging it into the micro USB charging port. You will need a USB power plug to connect with the cable (not included with the reMarkable).

1 Getting started

1.1 Setting up your reMarkable

Warning

To avoid damage or injuries read important safety and handling information before using your reMarkable.

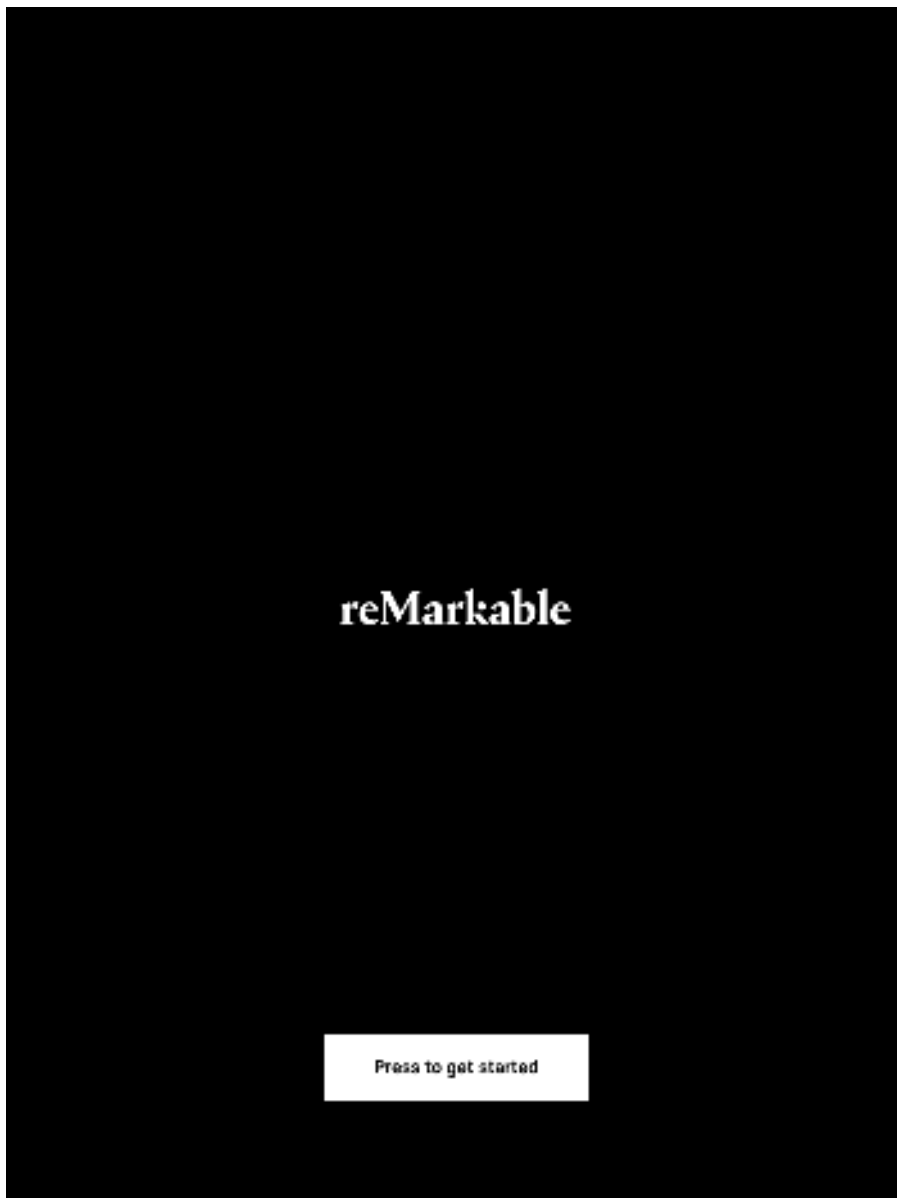
What you need to get started

- A reMarkable device.
- USB-C cable + USB power plug.
- A mobile or desktop device.
- Access to a wireless network.

Setup

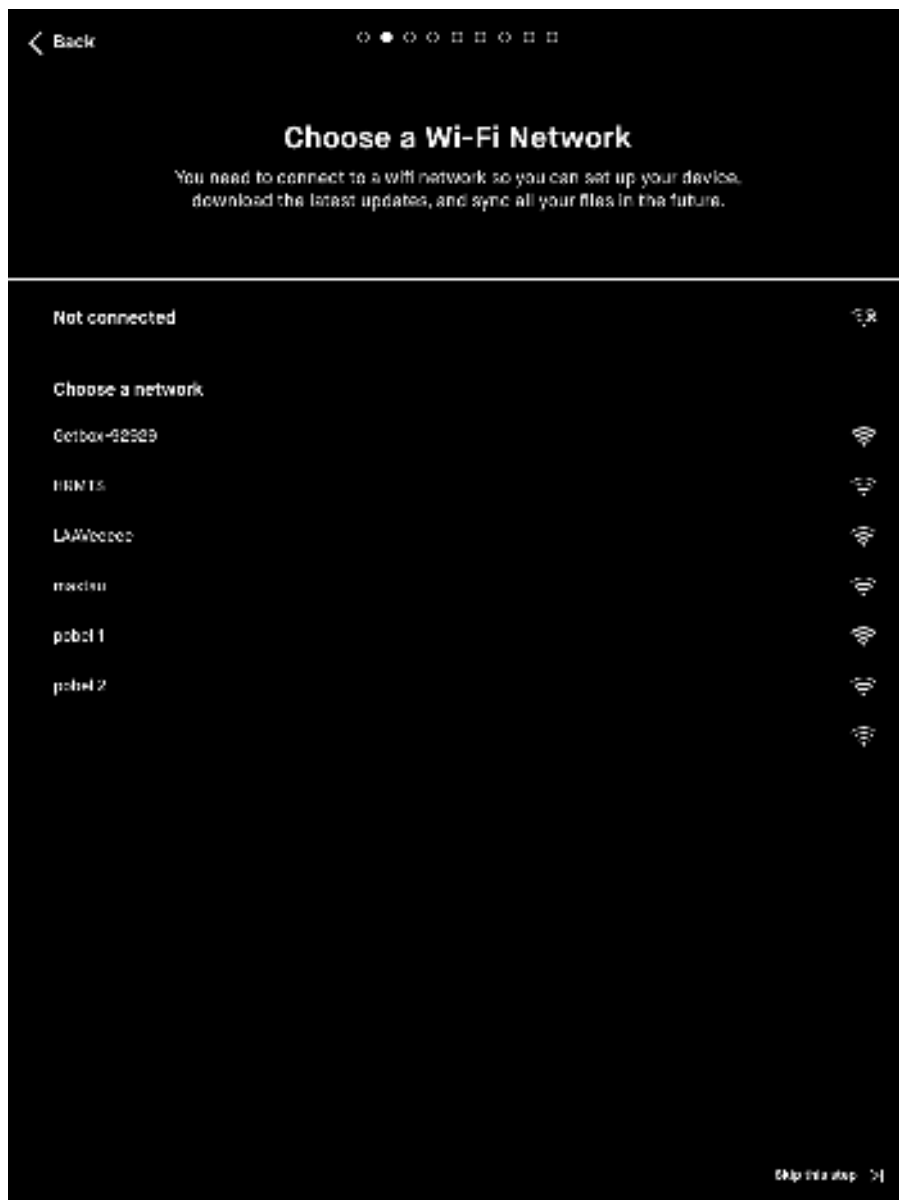
Turn on your reMarkable and follow the setup assistant on the device. The setup consists of a few simple steps that will get your reMarkable ready to go. The device arrives partially charged and does not need to be charged before the setup.

1. Tap **Press to get started**.

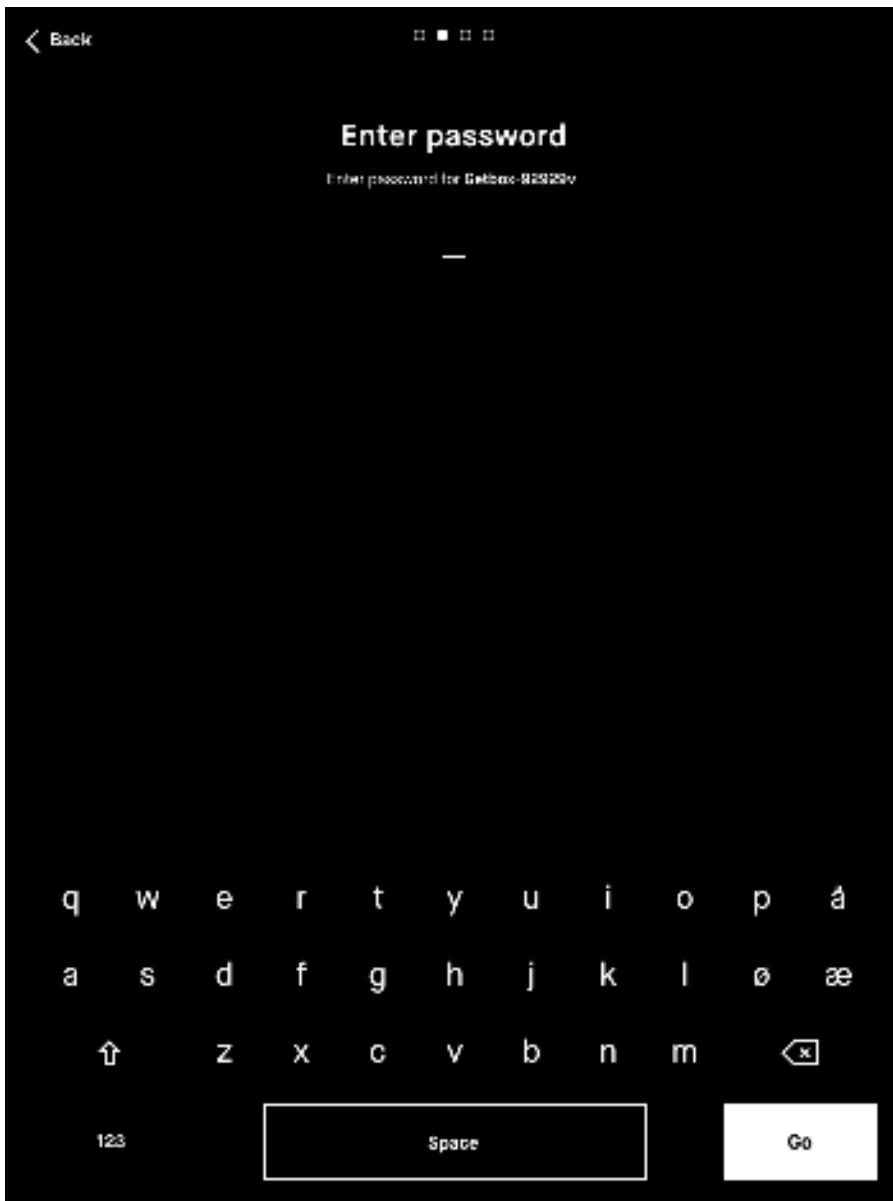


Welcome! This is your startup screen.

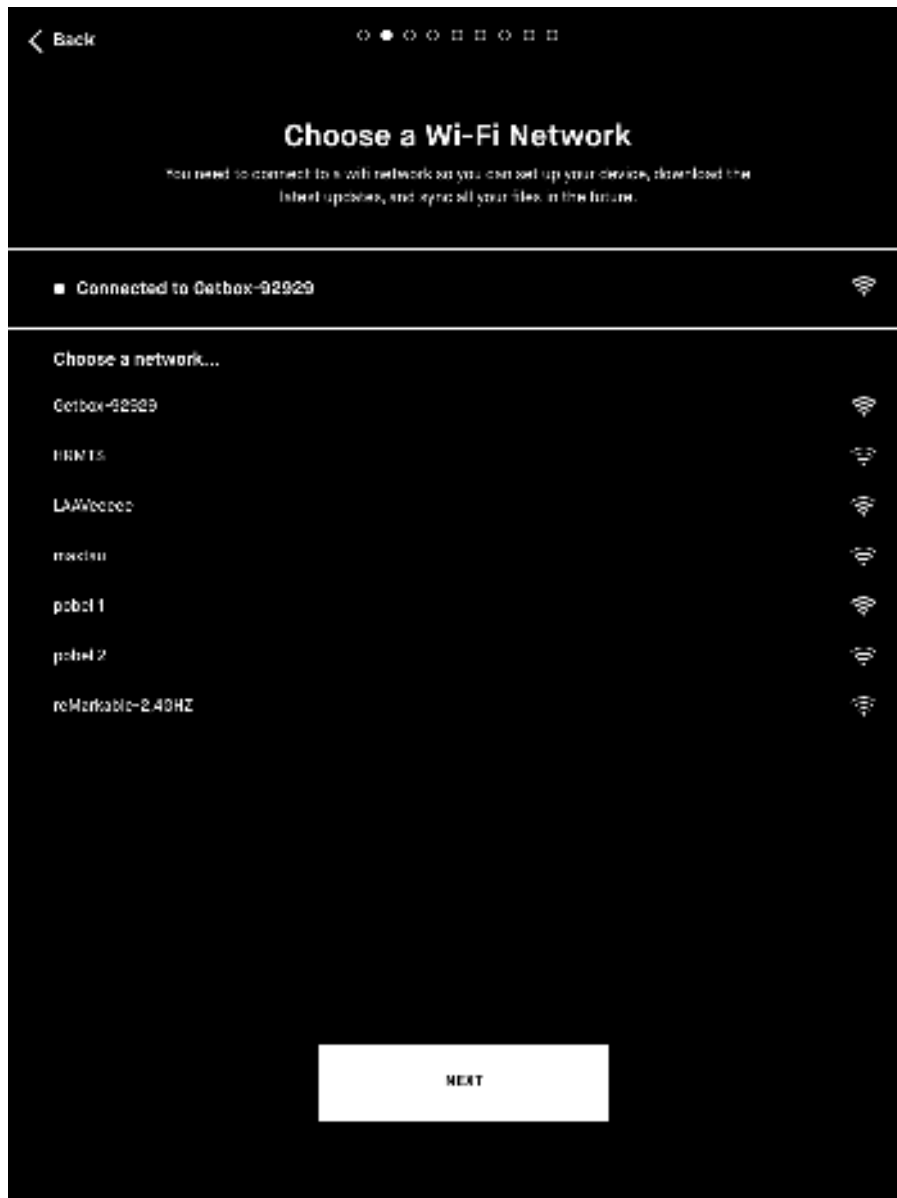
2. **Connect to Wi-Fi** by choosing an available Wi-Fi network. If necessary, enter a Wi-Fi password. You are connected when there is a white dot next to the selected Wi-Fi network. Once connected to Wi-Fi, tap **next**.



Choose your network

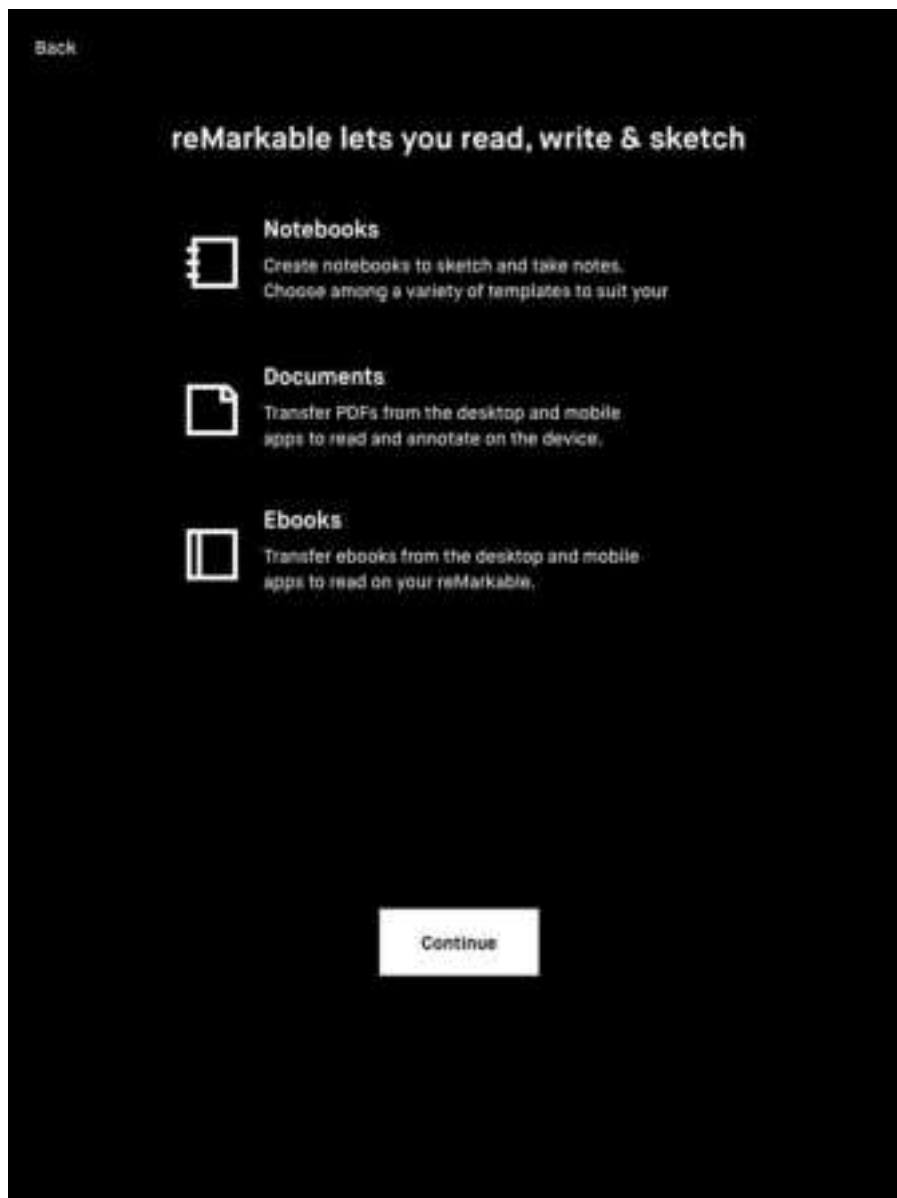


Type password



Success!

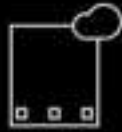
***Note:** You can choose to skip this step and connect to Wi-Fi from Settings later. This is not recommended, as your device will not be connected to the reMarkable cloud and your files will not be synced. Wi-Fi is also necessary to get the latest updates for your device.*



After you have connected to WiFi you will be taken to this screen. Tap to continue

3. Connect your devices to the reMarkable cloud to be able to access documents and ebooks on your reMarkable. The reMarkable cloud allows you to access your files in the mobile and desktop applications.

Back



Enable file transfer & sync

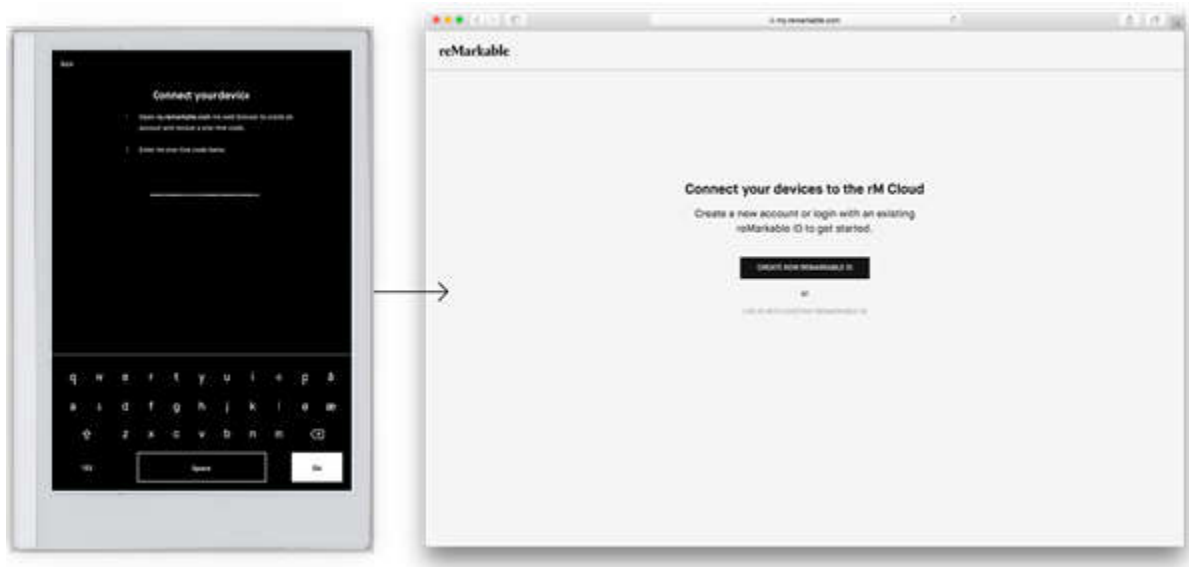
To be able to transfer documents and ebooks onto your device you must connect to a reMarkable account. All files will be synced once you are connected.

If you don't connect to an account your device will be in write-only mode and will not be backed up.

Connect your device

Skip this step 

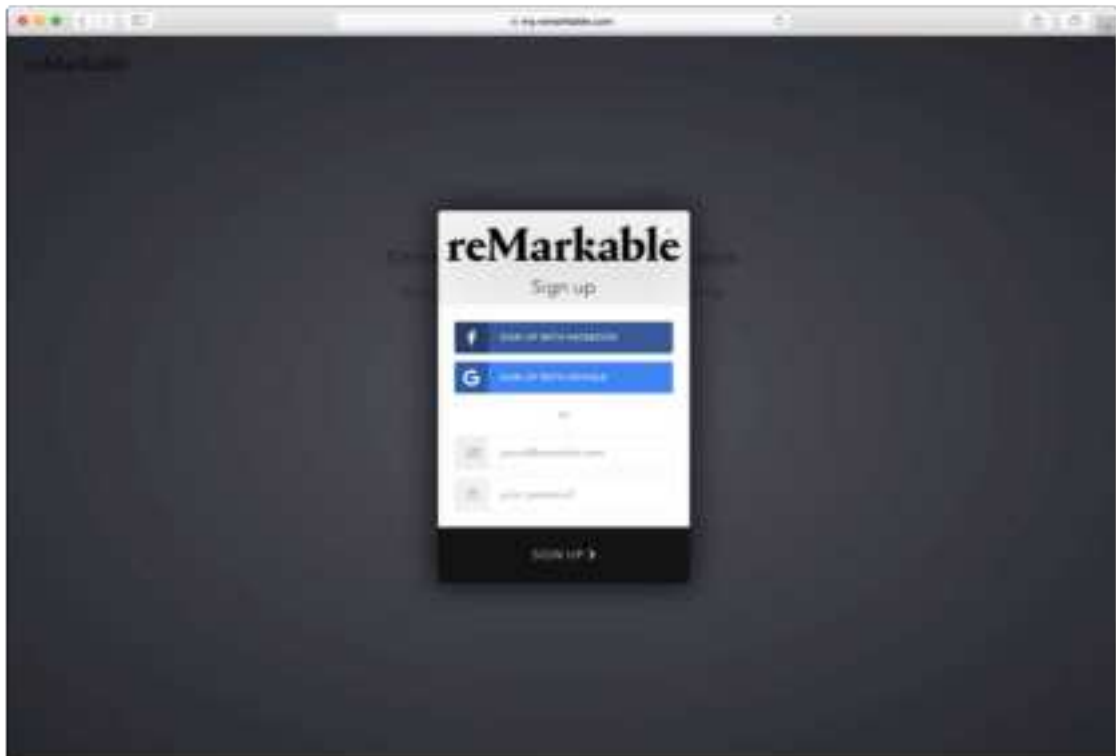
Tap the button to connect your device to the cloud.



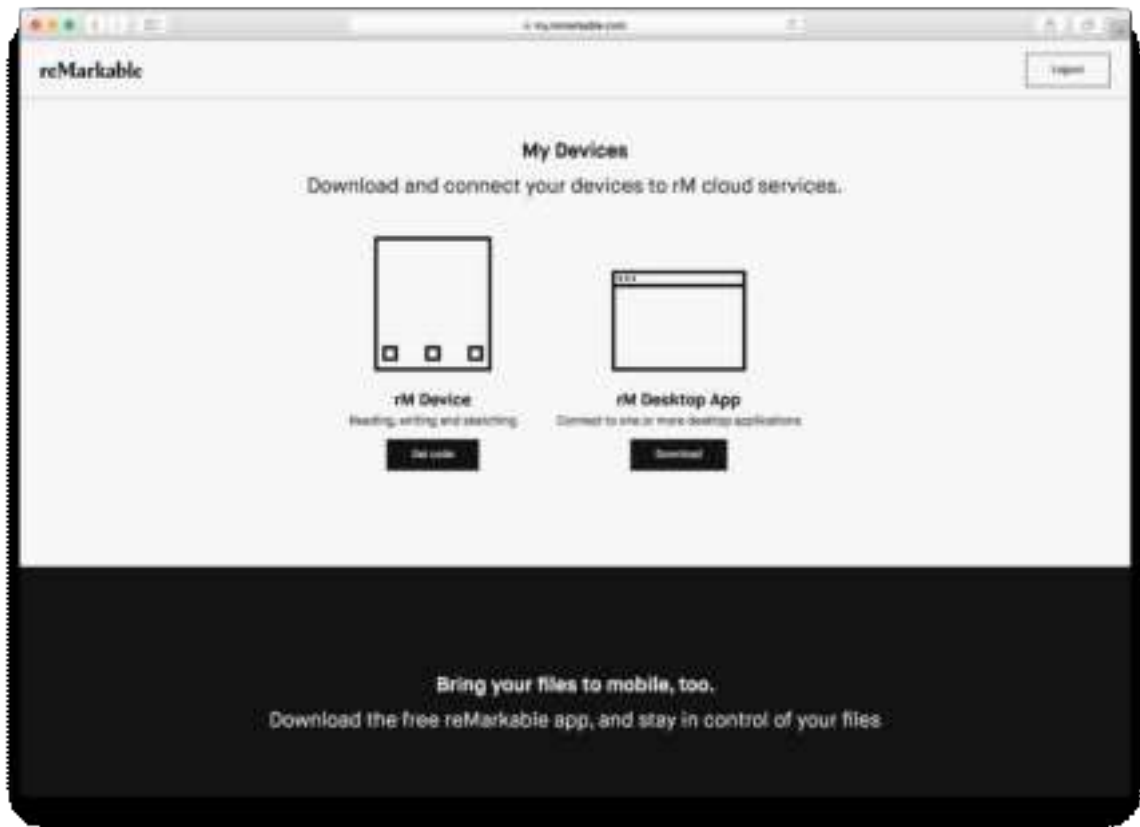
Go to my.remarkable.com on a mobile or desktop device

4. Log into my.remarkable.com from a mobile or desktop device and create a reMarkable account to connect to the reMarkable cloud. Once logged in, tap **Get code** for your reMarkable device. Note that the one-time code is only valid for five minutes.

Note: If you choose to sign up with your email address, you have to confirm your email address before you can proceed.



Sign up with Facebook, Google or your email address



You're in! Tap 'Get code' to connect your device.

5. Enter the **one-time code** on your reMarkable device, and tap **Go**

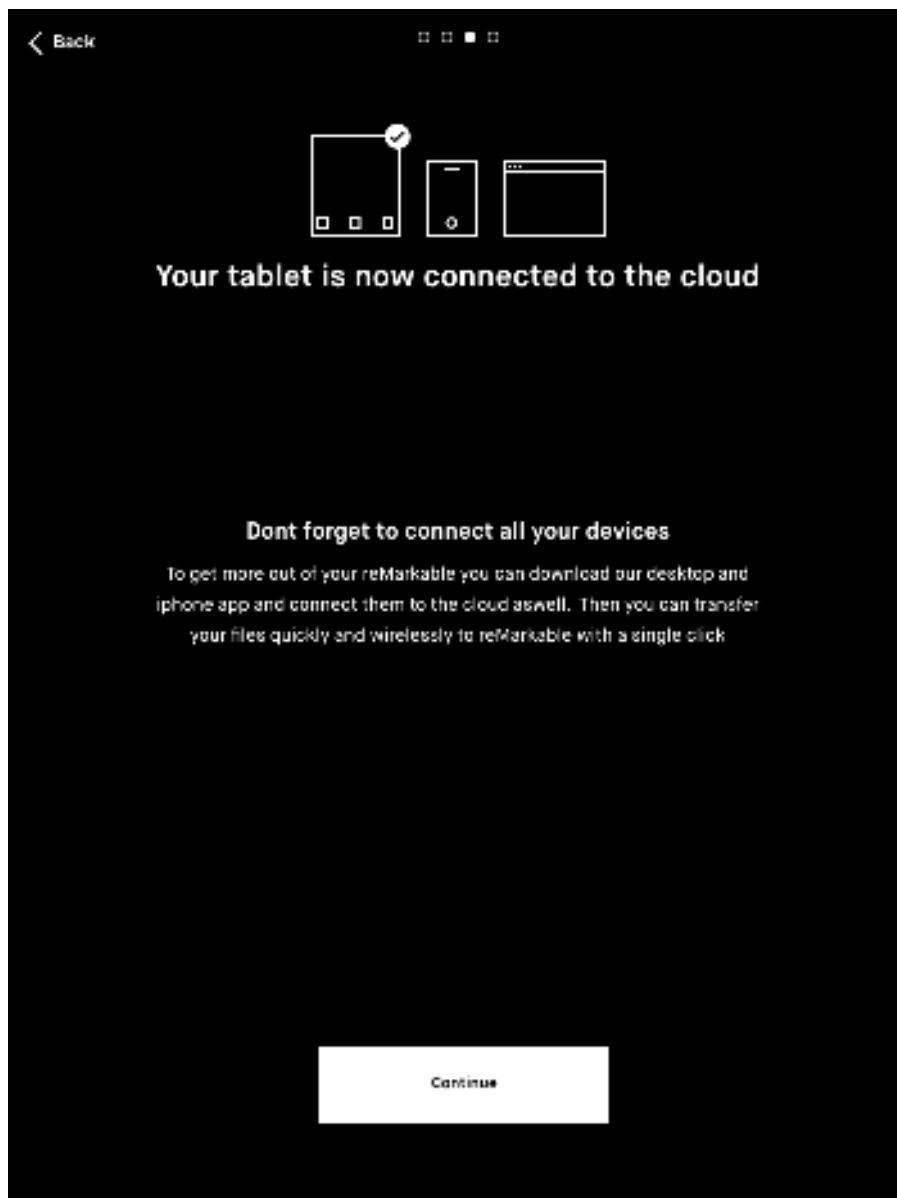


Input the 8 character code to your reMarkable

6. Your reMarkable is now connected to the cloud!

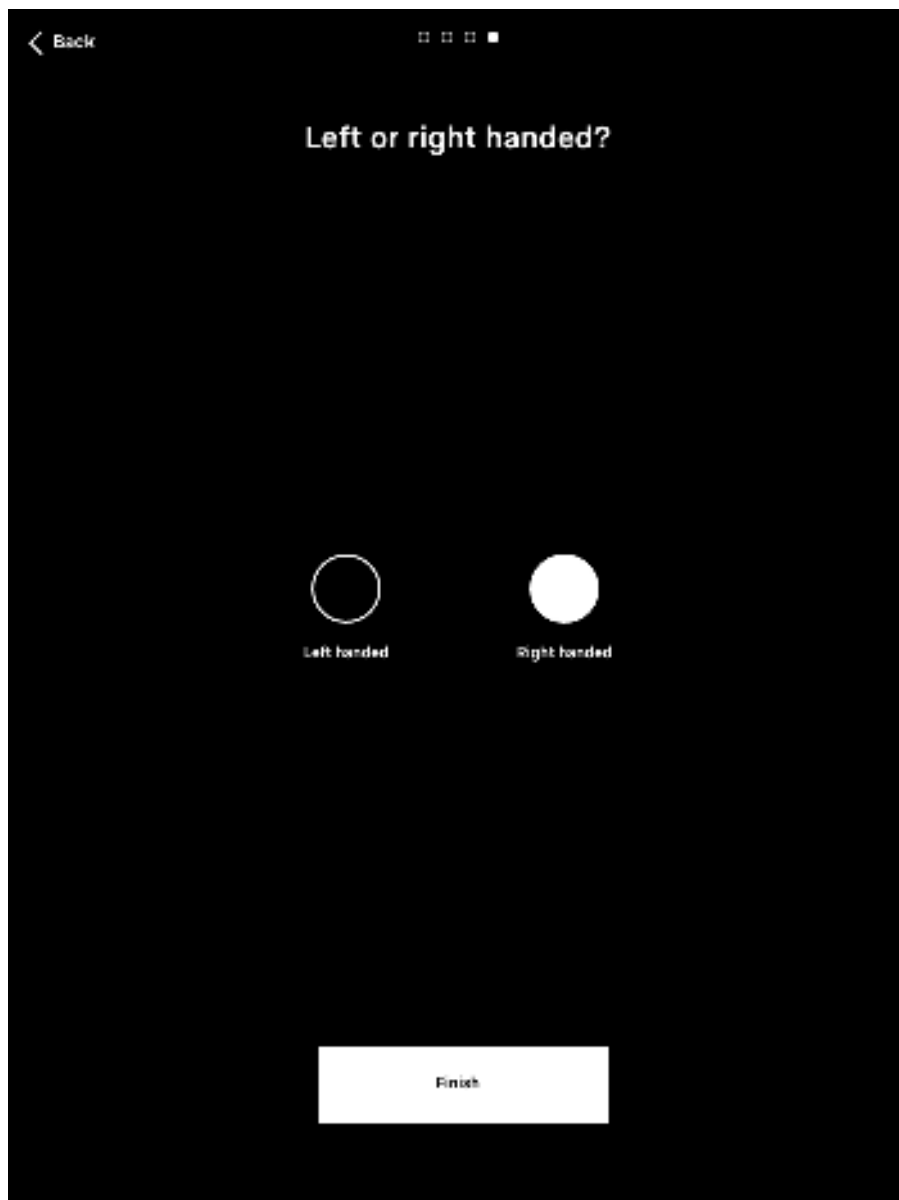


When connected, the device will be marked with a check mark in the browser



Success! You are connected.

7. Tap **Continue** and choose between right-handed or left-handed mode. This can be changed later in Accessibility Settings.



Choose between right handed and left handed mode, then tap Finish

8. Click **restart** to complete the setup. Once restarted, your reMarkable is ready to go with the latest updates.

1.2 Charging your device

Use the USB-C cable from the reMarkable box to charge your reMarkable.

Plug the USB-C cable end to the USB-C charging port and the USB end to a USB power plug (max 5V, 1.5A), or to your computer.

There are two ways of checking whether your reMarkable is charging when turned on:

- The **Battery indicator** on the home screen will change from a battery icon to a charging icon.
- Power settings in **Settings** will indicate that the charger is connected while the device is charging.



Battery Status



Battery charging

The device will flash white if it is turned off when it starts charging.

1.3 Updating to the latest version

It is critical to have the latest version for reMarkable to work as intended and for you to get the latest functionality. You find which software version you are running in Device Settings.

Read about reMarkable's latest software updates on our blog or check out the Release log for a detailed list of released functionality.

How to update

reMarkable

Your device is by default set to auto update, which is recommended for you to always have the latest updates and the newest functionality.

How to update with auto-update enabled:

1. Look for a notification in the lower left corner on the home screen. This notification will tell you to restart your device to complete the installation.
2. Restart your device to complete the installation.

How to update manually:

1. Open **Settings** by tapping the rM-icon in the top left corner in My Files
2. Make sure you are connected to Wi-Fi in **Wi-Fi settings**.
3. In Device settings, tap **Check for updates** to see if there are any new updates available.
4. Tap **Download version** to update to a new version.
5. When the download is finished, click **Restart device** to complete the update.

Desktop app - Mac & Windows

You will be prompted with a pop-up notification in the application when a new version is available. If this does not happen, you can always download the latest version on my.remarkable.com

Mobile app - iOS

If auto-updates are enabled your app will be updated automatically.

How to turn on automatic updates:

1. Go to **Settings**.
2. Tap **iTunes & App Store**.
3. Switch **Updates** on.

How to update manually:

1. Open the App Store.
2. Tap **Updates** in the bottom right.
3. Find reMarkable, and tap **Update**.

If the reMarkable app is not listed here, your app is on the latest version.

Mobile app - Android

If auto-updates are enabled your app will be updated automatically.

How to turn on automatic updates:

1. Open the Google Play Store.
2. Use the search bar to find reMarkable.
3. Tap the three vertical dots in the top right.
4. Check **Auto-update**.

If not, you can update the app manually in Google Play Store:

1. Open the Google Play Store.
2. Use the search bar to find reMarkable.
3. Tap **Update**.

If "Update" is not an option, your app is on the latest version.

2 Basics

2.1 Notebooks

Notebooks are where you sketch and take notes. Notebooks are created by you on your reMarkable, and there are no limits to how many pages your notebook can have. Switch between a minimum and a maximum toolbar to suit your needs.

Notebooks are easily renamed and can be moved into folders. View a filtered view of all your notebooks in the Notebook section on your home screen, regardless of how they are organized.

How to



Create a new notebook by tapping the Create new notebook-icon in My Files or a folder.

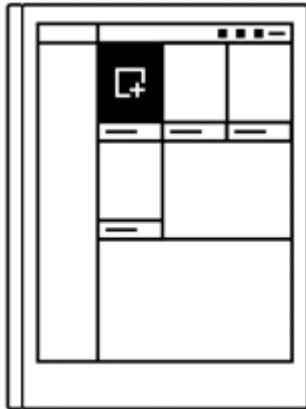


Add a new page to your notebook by tapping the new page-icon. New pages are automatically placed in the end of the notebook.



View all pages inside a notebook by tapping the page overview-icon. Go back to the one-page view by clicking the one-page icon.

Quick sheets



The reMarkable comes with a default notebook for taking quick notes on the without having to create a new notebook.

Quick sheets are always available from My files, and it cannot be moved or deleted.



Create a new page by clicking the Quick sheet-button in the upper right corner in My Files.

2.2 Documents

Documents are PDF-files imported through the desktop or mobile application and onto your device. Read and take notes in a document, and share to email directly from your device.

View all pages inside a document by tapping the **page overview** icon. Go back to the One-Page View by clicking the **single page view** icon.

Organize your documents by moving them into folders. All your documents will appear in the filtered Document section on your reMarkable, regardless of how they are organized.



Page Overview



Single page view

2.3 Ebooks

Ebooks are digital books imported through the desktop or mobile application and onto your device. EPUB is currently the only supported ebook format.

View all pages inside a document by tapping the **page overview** icon. Go back to the one-page View by clicking the **single page view** icon.

Organize your ebooks by moving them into folders. All your ebooks will be displayed in the ebook section on your home screen, regardless of where they are located.



Page overview



Single page view

2.4 Folders

Folders helps you organize your notebooks, documents and ebooks. Define your own file structure with folders and subfolders in My Files.

When a folder has content the folder icon changes from white to black.



In this example Folder 1 has content, and Folder 2 is empty.

How to:

- **Create a New Folder** from My Files or a folder by tapping the **New Folder** icon.
- **Add content to a folder** by opening the **contextual menu** (three dots) on the item you want to add, then click **Move** and choose the right folder. Confirm the action by tapping **Move here**.



New Folder

3 Navigating on the reMarkable

3.1 My Files

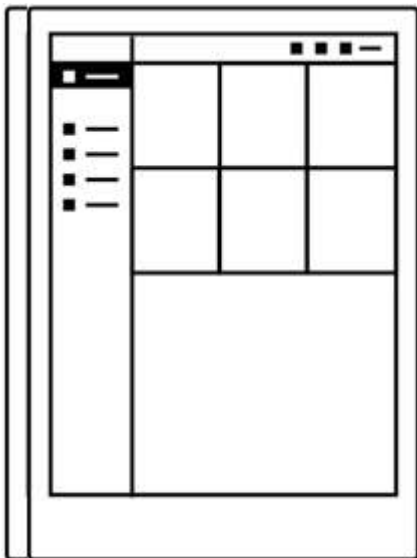
My files displays your folders, notebooks, documents and ebooks as organized by you. Here you can add folders, move and copy content to suit your needs.



My Files

How to:

- **Sort your files** by last updated, size or alphabetical order. Change this by tapping **Sort by**.
- View your content in **Grid View** or in **List View**. This can be changed by tapping **Display**.
- Scroll up and down in your file overview by swiping with your marker or your finger.



3.2 Filter by - Notebooks, Documents or Ebooks

If you choose Notebooks, Documents or Ebooks in the side menu, you will see a filtered view of all your files. This means that:



Notebooks will show all your notebooks.



Documents will show all your imported PDF-files.



Ebooks will show all your imported ePub-files.

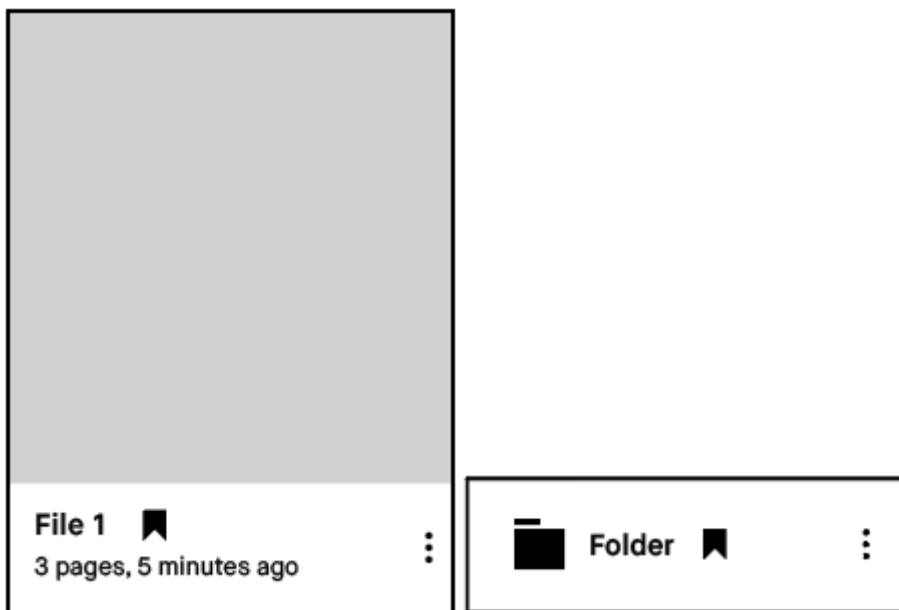
Even when you move your notebooks, documents or ebooks into folders, they will always appear in the filtered view on the home screen.

3.3 Bookmarks

A bookmark is a label you can give to the documents, notebooks, ebooks and folders that you want quick access to. Everything you bookmark will be stored in the bookmark section on the home screen.



Bookmarks



3.4 Notification Center

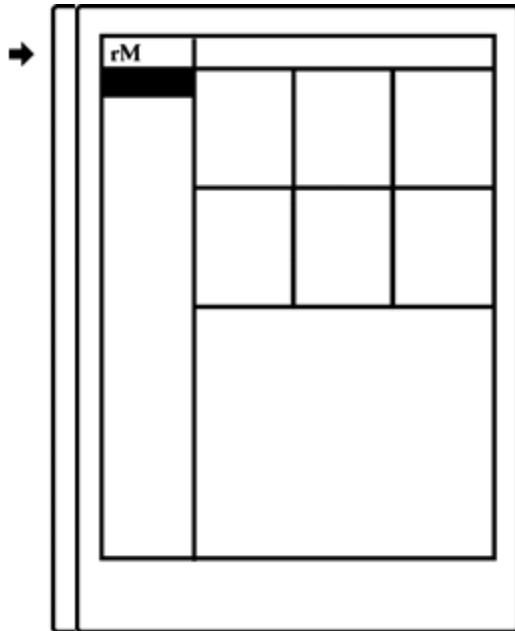
The notification center on the home screen keeps you informed about the status of your reMarkable and when an action is required. A battery indicator and the Wi-Fi connection status is always available on your home screen. The battery indicator will also indicate when you are charging your device.

Notifications about the following topics may appear:

- **Disk Full - Not enough free disk space** (clickable). The device has a limit of 8 GB internal storage including the OS. An override of this limit will disable sync until free space is available. You can delete files directly on your device or via the desktop or mobile apps.
- **Disconnected - Wi-Fi disconnected.** The device is not connected to a Wi-Fi, and you must connect to a known Wi-Fi to enable sync. This notification may also appear for a few seconds when you turn on the device after power off.
- **Disconnected - Connecting to cloud...**Your reMarkable is connecting to a known network. This notification requires no action from the user.
- **Update installed - Click to restart** (clickable). If you have enabled automatic update, this notification will notify you when it is time to restart the device to complete the update.
- **Disconnected - Cloud disconnected.** The reMarkable is not connected to the cloud and will not sync any files.

3.5 Settings

Settings can be reached from the home screen by tapping the reMarkable logo in the top left corner. On the Settings page you can download the latest software updates, log into your reMarkable account and more.



Settings:

- Device settings enables you to turn auto-update on/ off and download the latest software.
- Account settings is where you log into your account to transfer files between your connected apps.
- Wi-Fi settings is where you connect to a known Wi-Fi.
- Power settings informs you of your battery status.
- Storage settings gives an overview of how much free space is left on your device.
- Security settings enables you to set a passcode to protect your files.
- Keyboard settings is where you choose among keyboard languages.
- Accessibility settings lets you alter between left- and right hand mode, and modify text size to suit your needs

3.6 Icons

General



[Power](#)



[Wi-Fi](#)



[Battery](#)



[Syncing from
reMarkable](#)



[Search](#)



[Syncing
to reMarkable](#)



Menu

The basics



[My Files](#)



[Documents](#)



[Notebooks](#)



[Ebooks](#)



[Folder](#)



Single Page

Organize your reMarkable



[Duplicate](#)



[Delete](#)



[Rename](#)



[Bookmark](#)



New Notebook



[Share](#)



New
Page



Download



New
Folder



Grid View



[Portrait View](#)



List View



[Landscape View](#)



Page
Overview



[Crop](#)



Full Screen View

Settings



[Check for new version](#)



[Storage](#)



[Security](#)



[Accessibility / Text Size / Settings](#)



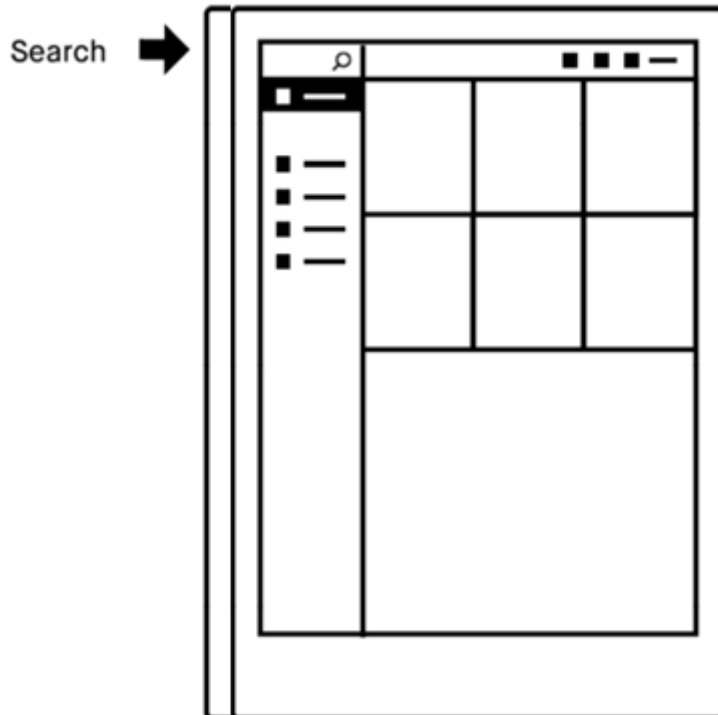
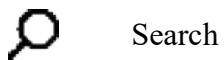
[Keyboard](#)

3.7 Search

Use **Search** to find specific folders, notebooks, documents or ebooks.

Search for a file or a folder

1. **Tap** the Search icon located on the home screen.
2. **Type** in the name or parts of the name of what you want to locate > tap **Search**.
3. Your search result will display on your screen. **Tap** on the item you want to be directed to.



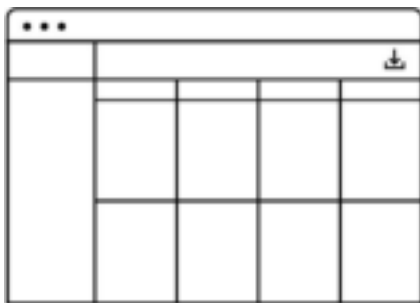
4 Organizing your files

4.1 Import files to reMarkable

Use the reMarkable desktop app or the reMarkable mobile app to transfer documents and ebooks onto your device. Once imported, your files will be synced across your connected devices. reMarkable works best with our custom-built apps for iPhone, Android, PC and Mac.

Transfer files using the desktop app:

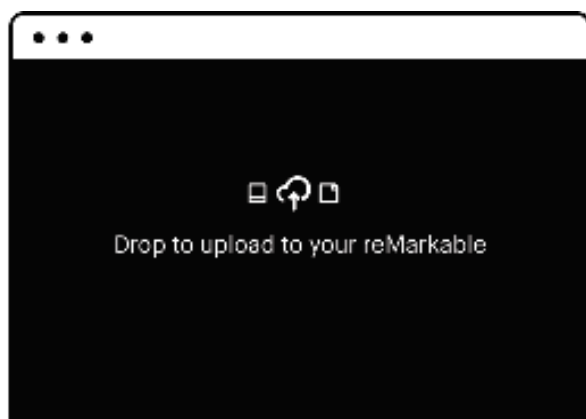
Import- button



1. Open the reMarkable desktop app.
2. Click the import button in the top right corner.
3. Select a file from the browser menu and click open.

or

Drag & drop



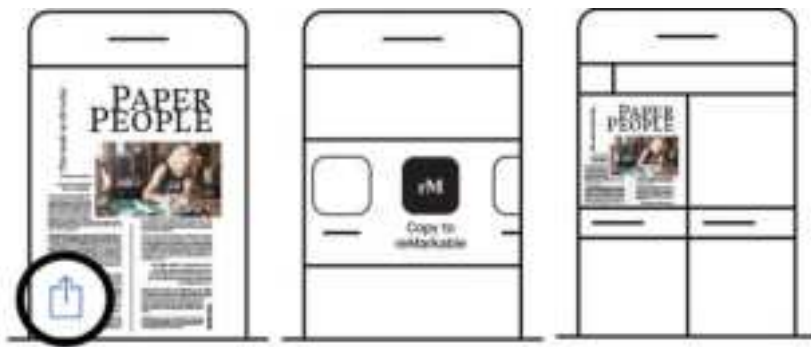
- Simply drag a file into the application window and the file will be transferred to your connected devices.

The file will sync automatically to your device if you are connected to Wi-Fi. Only files in the supported file formats (PDF and ePub) will be transferred onto your device.

Transfer files using the mobile app:

Import on iPhone:

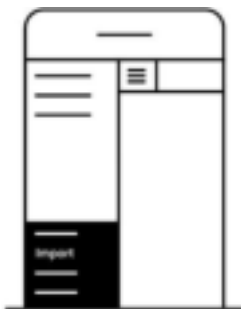
1. Open a PDF or ePUB-file.
2. Tap the share icon in the Apple-menu.
3. Choose Import with reMarkable.



Import on Android:

Files can be imported to the Android app either by import in-app or by sharing a file to the app. See below:

Import in-app:



1. Tap the main menu (hamburger menu)
2. Tap Import files
3. Choose among your downloaded PDFs and ePUB-files.
4. Tap Accept to agree to give the app access to your files.

Share from file:

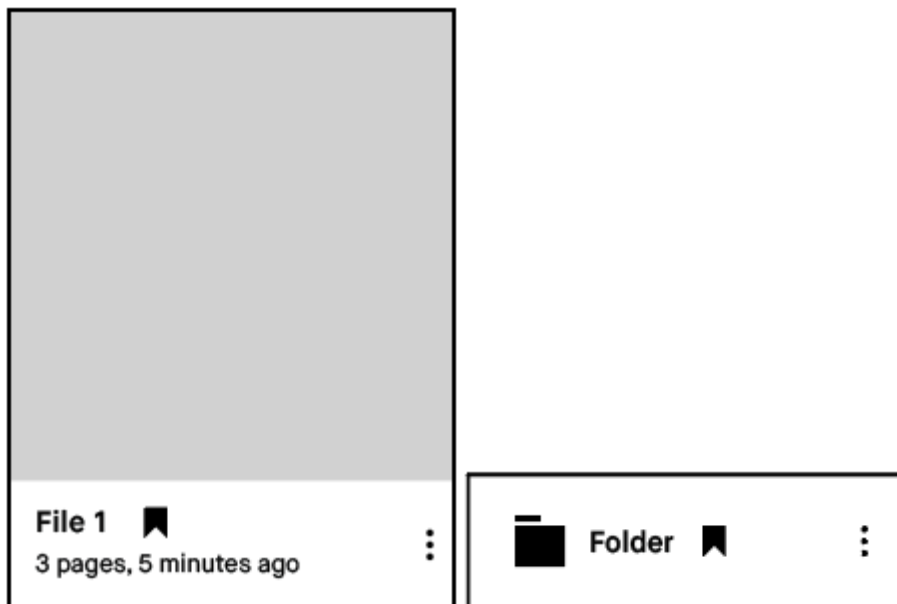
1. Open a PDF or ePUB-file.
2. Tap the Share icon.
3. Choose Import with reMarkable.

4.2 Bookmark

Use bookmarks to label notebooks, documents, ebooks or folders that you want easy access to. All your bookmarks are collected in the bookmark section on the home screen.

How to bookmark a file or a folder:

1. Tap the **contextual menu** (three dots) on the item you want to bookmark.
2. Tap the **bookmark icon**. The bookmark icon becomes visible next to the file name on the file you have bookmarked. It can now be found in the bookmark section.



How to remove a bookmark on a file:

1. Tap the **contextual menu** (three dots) on the item where you want to remove your bookmark.
2. Tap the **bookmark icon** in the top menu. The bookmark icon will disappear on your file and will no longer be in the bookmark section on the home screen.

4.3 Rename

How to rename a file or a folder:

1. Tap the **contextual menu** (three dots) on the file or folder you want to rename.
2. Tap **Settings** in the top menu.
3. Tap **Edit** in the name field and use the screen keyboard to write in your new file/folder name.
4. Tap **Done** to save the changes. If you want to discard your changes, click Cancel.

4.4 Move

Keep yourself organized by moving your notebooks, ebooks and documents into folders. A file can only be moved into My Files or into a folder.

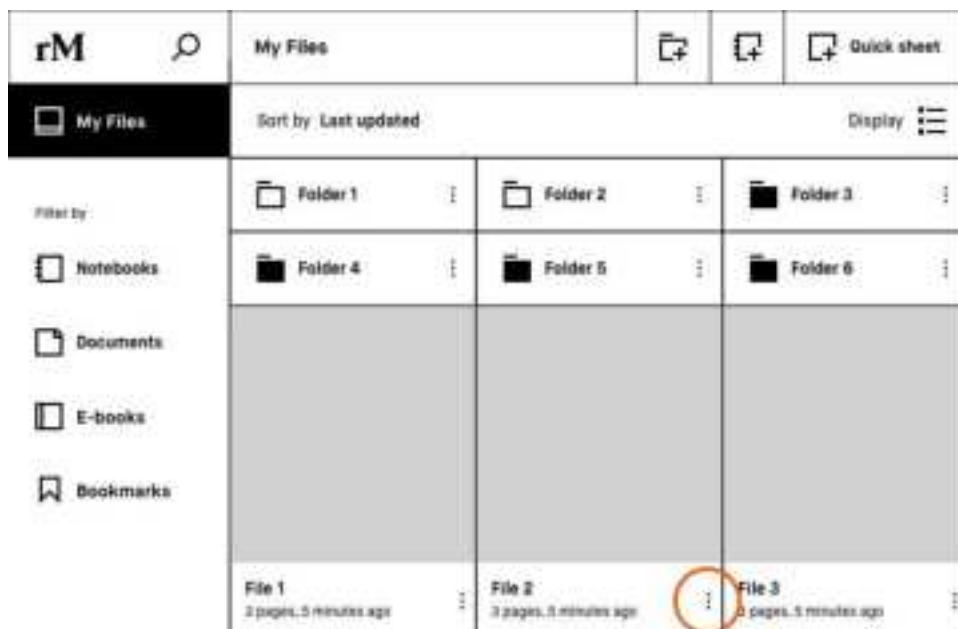
Please note that Quick Sheets cannot be moved from My Files.



Move

How to move a file or a folder:

1 Tap the **contextual menu** (three dots) on the item you want to move.



2. Tap **Move** in the top menu



3. Choose your destination folder.



3. Tap **Move here** to confirm the action.



Tapping the **Move** icon in a notebook will allow you to either move pages within a notebook, or from one notebook to another.

How to move a page in a notebook:

1. Tap the **Page Overview** button in the top right menu.
2. Select **Move** in the top right menu.

3. Tap on the area you want to move the page to.
4. Tap either **Place before** or **Place after** at the top of your screen.

How to move a page from one notebook to another:

1. Tap the **Page Overview** button in the top right menu.
2. Select **Move** in the top right menu.
3. Select **Move out** in the top right menu. Select an existing notebook or tap **New notebook**.

4.5 Duplicate

Files (notebooks, documents and ebooks) can be duplicated without any changes being made to the original file.

How to duplicate a file:

1. Tap the **three-dot menu** on the file you want to copy.
2. Tap **Duplicate** in the top menu.

The new file will be named with the ending “copy”.

How to duplicate a page in a notebook:

1. Tap the **Page Overview** button in the top right menu.
2. Select the **three-dot menu** on the page you would like to duplicate.
3. Tap **Duplicate** in the top menu. An exact copy will appear immediately after the page you chose in the notebook.

4.6 Share

Share your notebooks, documents and ebooks to an email address from your device.

You must be connected to Wi-Fi to share a file. Please note that the Share-button will not be available if you are not connected to Wi-Fi and not signed into an account.



Share

How to share a file:

1. Tap the **contextual menu** (three dots) on the file you want to share.
2. Tap **Share** in the top menu.
3. Choose whether to share the file in PDF, PNG or SVG-format.
4. Type in the email address you want to share your file to by using the device keyboard.
You can also choose to use a recently used email address.
5. Tap **Send** to complete the action.



Tap the Share icon to send files by email

How to share a single page:

1. Open a document.
2. Tap the **Page overview** icon in the top menu
3. Tap the **contextual menu** (three dots) on the page you want to share.
4. Select **Share** in the top left corner.
5. Select Send as PNG.
6. Enter an email address and tap **Send**.

4.7 Delete

How to delete a file or a folder:

1. Tap the **contextual menu** (three dots) on the file or folder you want to delete.
2. Tap the **Delete icon** on the above toolbar. Tap **Undo** if you want to keep your file.

How to delete a page in a notebook:

1. Open the notebook where you want to delete a page.
2. Tap to view all pages by selecting the page overview-icon.
3. Tap the **contextual menu** (three dots) on the page you want to delete.
4. Tap **Delete** in the top menu.









4.8 Add Pages

How to add a page in a notebook:

1. Tap the **Page Overview** button in the top right menu.
2. Select the **three-dot menu** on a page in the notebook.
3. Tap **Add Page** in the top menu. A new page will appear immediately after the page you chose.

5 Tools

5.1 Tools Overview

	Pen		Pencil
	Pen - Ballpoint		Pencil - Sharp
	Pen - Fineliner		Pencil - Tilt
	Pen - Marker		
	Brush		Highlighter
	Rotate, Move, Scale & Copy		Eraser
	Zoom In		Erase Area
	Zoom Out		Erase Whole Page
	Area Zoom		
	Move		Undo



Redo



Stroke Color



[Layers](#)



Stroke Thickness



[Templates](#)



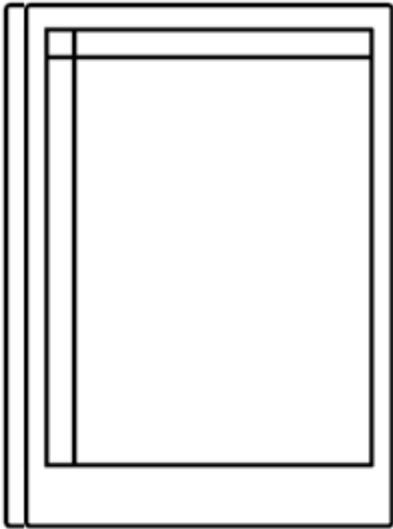
[Landscape View](#)



[LiveView](#)

5.2 Hide/Show Toolbar

Need a clean slate? Use the Hide Toolbar function to make the toolbar disappear. Make the toolbar appear by clicking the Show Toolbar icon.



Hide Toolbar



Show Toolbar

5.3 Portrait/Landscape

When reading, writing or sketching, you can change the screen orientation by tapping the Portrait/Landscape icon.



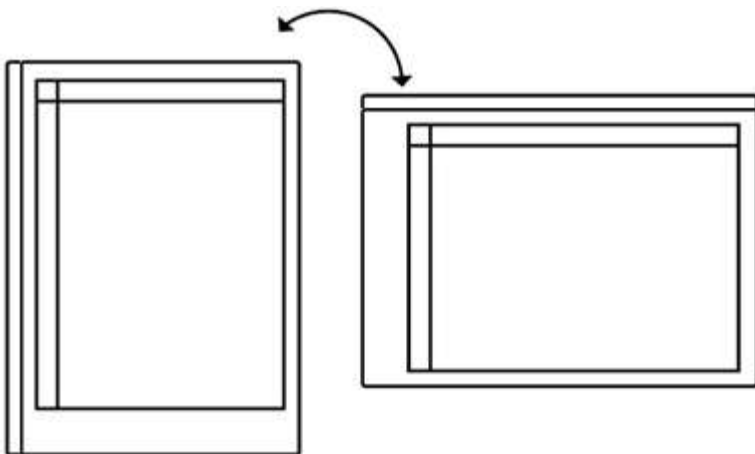
Portrait



Landscape

How to change screen orientation:

1. Open a file.
2. Tap the **contextual menu** (three dots) on the top menu.
3. Tap **Portrait/ Landscape**. The option displayed is dependent on your current screen orientation.



5.4 LiveView

Use **LiveView** to instantly show what you are writing or sketching on your computer. Note that you must be connected to Wi-Fi and logged into your desktop app to be able to use **LiveView**.

How to:

1. Open the file you want to **LiveView**.
2. Tap the **contextual menu** (three dots) in the top menu and select **LiveView**.
3. A window will appear in your desktop app asking you to accept the **LiveView** invitation. Tap **Accept** to start the session.
4. End LiveView by tapping **Turn LiveView off** on your device.

5.5 Pen

The pen comes with three different strokes:

- **The Ballpoint** is your typical pen. It has some pressure sensitivity but doesn't react differently to tilt. The stroke is independent of the speed of the writer.
- **The Marker** has texture depending on the speed and pressure of the stylus.
- **The Fineliner** offers a rounded, even stroke that has no texture, regardless of tilt.

Pen

Ballpoint

Marker

Fineliner



How to:

- **Change stroke** by selecting the pen and tapping the line-icon in the top menu.
- **Change stroke thickness** by selecting the pen and tapping the icon with two half circles in the top menu.
- **Change color** by selecting the pen and tapping the bucket-icon in the top menu.
Choose between grey, white and black color.

5.6 Pencil

The pencil has textured strokes. It has two modes:

- **Sharp pencil** gives the same continuous stroke thickness while drawing or writing.
- **Tilt pencil** responds to the pressure and tilt applied; applying pressure and drawing several layers increases the saturation and tilting your pen while drawing affects the stroke thickness.

How to:

- **Change pencil type** between sharp and tilt by selecting the pencil and tapping the pencil type icon at the top of the screen.
- **Change stroke thickness** by selecting the pencil and tapping the icon with two half circles in the top menu.

Pencil

Pencil - Sharp

Pencil - Tilt



5.7 Brush

The **brush texture** is sensitive to the speed and pressure you apply to the digital paper display and will respond accordingly. For example, a **lighter pen stroke** will be thinner than a heavier pen stroke, and a **quicker pen stroke** will give a lighter texture than a slower pen stroke which will be fully black.

How to:

- **Change stroke thickness** by selecting the brush and tapping the icon with two half circles in the top menu.
- **Change color** by selecting the brush and tapping the bucket-icon in the top menu. Choose between grey, white and black color.

Brush



Stroke Thickness



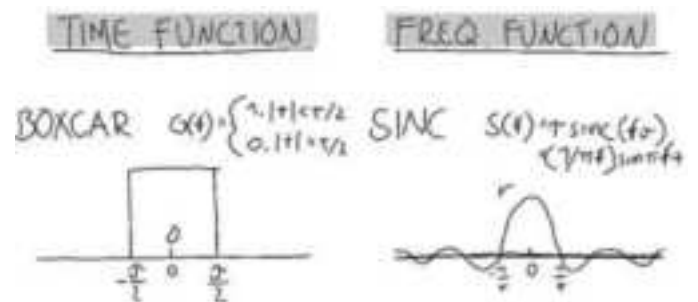
Stroke Color

5.8 Highlighter

The **highlighting tool** lets you highlight text with a light gray color. Use it to emphasize text in a document or ebook, or in your own notes in a notebook.

Highlighter

"No more printing. No more heavy books or documents. Annotate directly in your documents. **Make notes or highlight and instantly share your work.** Handwriting. reMarkable offers the first paper like digital writing experience. You can even rest your hand on the display. reMarkable is a notetaking system. It lets you organize your notes in multiple notebooks."



5.9 Eraser

This tool enables you to erase whatever you have drawn or written. It is not possible to erase templates or imported content such as documents or ebooks.

There are three different erasing tools.

- **Regular eraser** lets you use the marker as an eraser. Choose between three different sizes in the top menu bar.
- **Area eraser.** Use the marker to draw around the area you want to erase.
- **Erase all.** Tap this icon to clear the whole page.

Click **Undo** to undo the change.

Eraser



Erase Area



Erase All

5.10 Rotate, Move, Scale & Copy

Use this tool to rotate, move, scale and copy text or a drawn object. Note that all strokes of an object must be within the marked area for you to be able to perform an action.

- **Move an object** by using the marker to draw a boundary around the text or object you want to move. Note that all strokes of the object must be within the marked area. Tap inside the boundary box and drag the object to the desired position. Tap outside the marked area to complete the action.
- **Scale an object** by using the marker to draw a boundary around the text or object you want to scale. Note that all strokes of the object must be within the marked area. Tap one of the corners and drag the corners to adjust the size. Tap outside the marked area to complete the action.
- **Rotate an object** by using the marker to draw a boundary around the text or object you want to rotate. Note that all strokes of the object must be within the marked area. Tap the circle on top of the boundary box and drag in the direction you want it to be rotated. Tap outside the marked area to complete the action.
- **Copy an object** by using the marker to draw a boundary around the text or object you want to copy. Note that all strokes of the object must be within the marked area, and that you can only copy content you have produced on the device. Tap the plus-icon on the boundary box to create a copy of the object and drag the object to the desired location. Complete the action by tapping outside the marked area.



Rotate, Move, Scale & Copy

5.11 Undo and Redo

Click **Undo** to reverse your last action.

Click **Redo** to redo the action undone by the undo button. Note that undo works across layers.



Undo



Redo

5.12 Zoom

The **Zoom Tool** lets you zoom in and out of your page. When using the tool a zoom window will appear on the top right side, allowing you to zoom in and out, move around on your page and change to a specific zoom-%.



Zoom



Zoom Out



Area Zoom

The **Area Zoom** lets you mark the area you want to magnify. Tap the Area Zoom icon, and use the marker to circle the object you want to magnify.

5.13 Layers

Layers are usually used when making more complex drawings or sketches. Layers allows you to draw in different levels, and you can hide, delete and rearrange the layers to get more control and freedom when you're drawing.

The background layer consists of the selected template, also if you use the default blank template. The background layer can not be deleted or moved.

How to:

- **Create a new layer** by tapping Create new layer while in the layer menu.
- **Hide a layer** by tapping the visibility icon (an eye). When the visibility icon is not displayed, your layer is hidden.
- **Delete a layer** by clicking the trash icon.
- **Rearrange layers** by dragging the layer you wish to move up or down in the list with your marker. Note that it is not possible to Rearrange Layer 1 or the background layer.



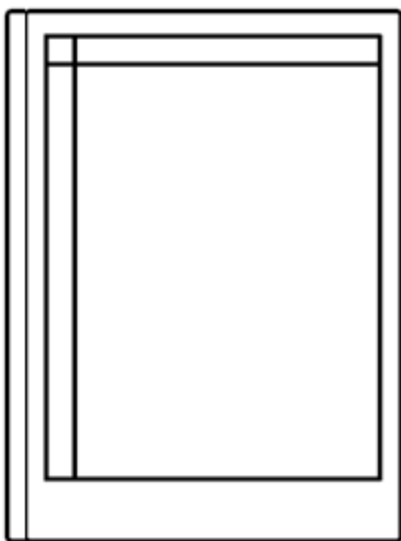
Layers

5.14 Minimize/Maximize the toolbar

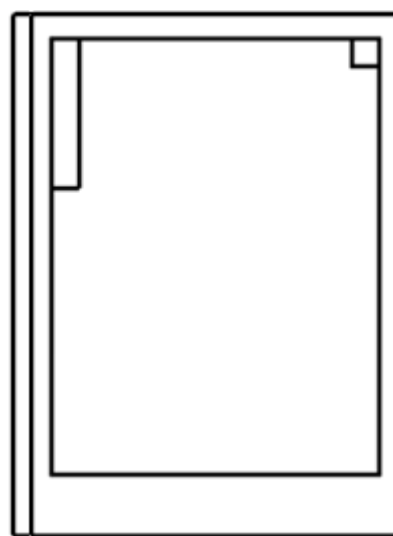
Tailor the toolbar to your needs by switching between a minimum and a maximum view. The minimal view is tailored for note taking and contains only the necessary tools for writing. The maximum view offers a full range of tools, including the possibility to tailor stroke, color and thickness to your needs.

How to:

1. Open a notebook, document or ebook.
2. On the left toolbar, tap the arrow pointing upwards to change to minimum view. Tap the arrow pointing downwards to change to maximum view.



▲ Minimize Toolbar



▼ Maximize Toolbar

See also [Hide/Show Toolbar](#)

5.15 Templates

Templates

Templates are preset formats that can be used when writing or drawing in your notebooks. For example, you can choose the ruled template if you want to have lined paper when you're writing, the music template if you're writing musical notes or weekly schedule if you're planning your week. Templates are only available for notebooks.



Templates

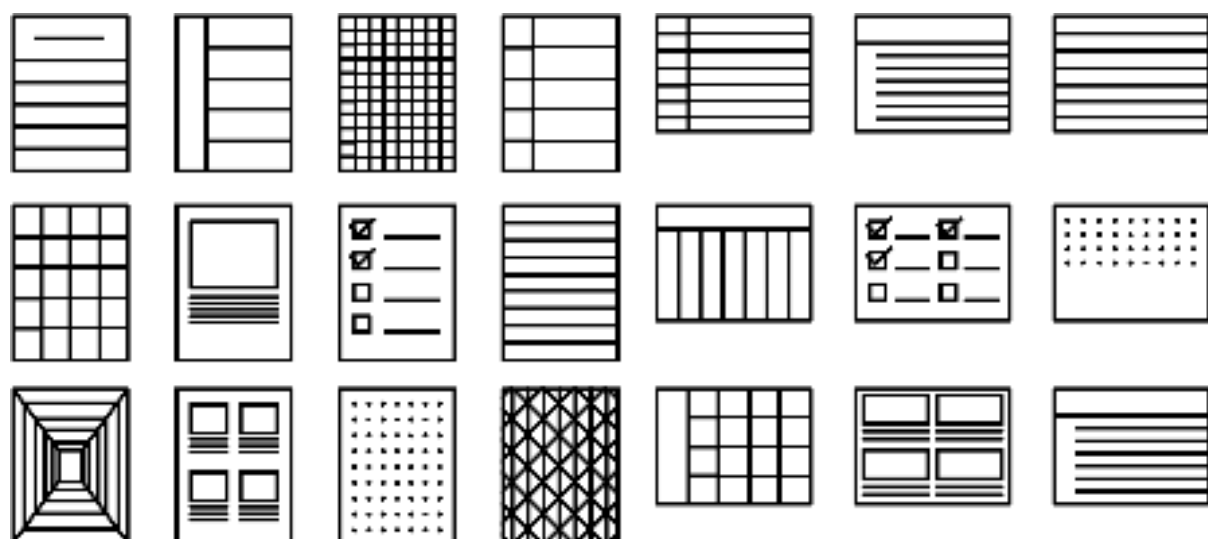
How to choose a Template:

1. Open a notebook.
2. Tap the **contextual menu** (three dots) in the top menu.
3. Tap **Settings**
4. Choose the template you want to use.

The selected Template will be used for all new pages within that notebook. The Template can be changed at any time.

You also choose templates right away when you open a new notebook, and can see your recently used templates here. The thumbnails for each template have been updated to make them easier to separate from each other.

When pressing “View all templates”, the templates are organized under five categories: All, Creative, Grids, Life/Organize and Lines. In this section you can also filter between Portrait and Landscape-based templates.



5.16 Adjust view

Adjust view in a document

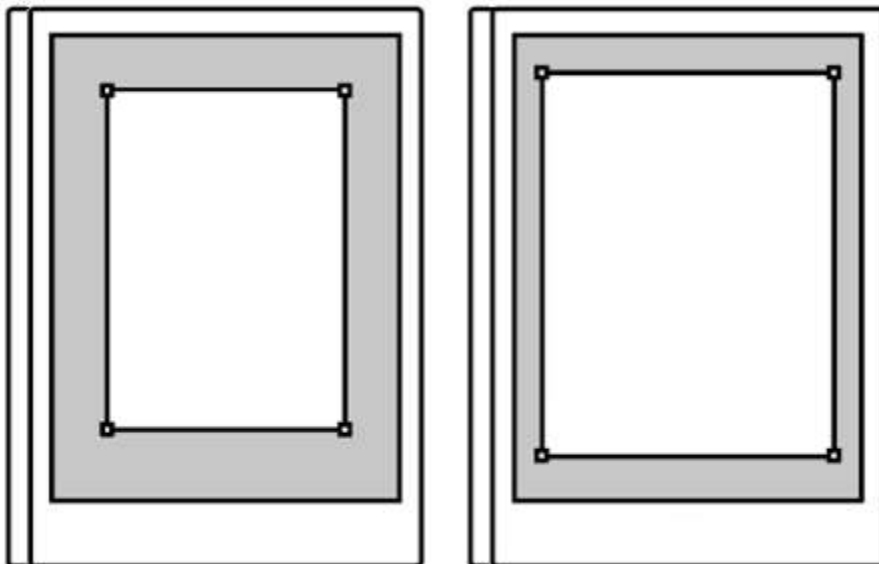
Use the **Adjust View** tool to hide margins for an improved reading experience. All pages in the document will be cropped when using the tool. No edits will be made to your file, and you can adjust and remove the crop whenever you want. Adjust View is only available for PDF documents.



Adjust View

How to adjust view in a document:

1. Open the document you want to crop.
2. Tap the **contextual menu** (three dots) on the top menu bar and find **Adjust View**.
3. Adjust the box to include everything you want to be visible. Tap **Adjust View** to save the changes.
4. Tap **Reset View** to restore the view to default.



5.17 Text Settings

Text settings

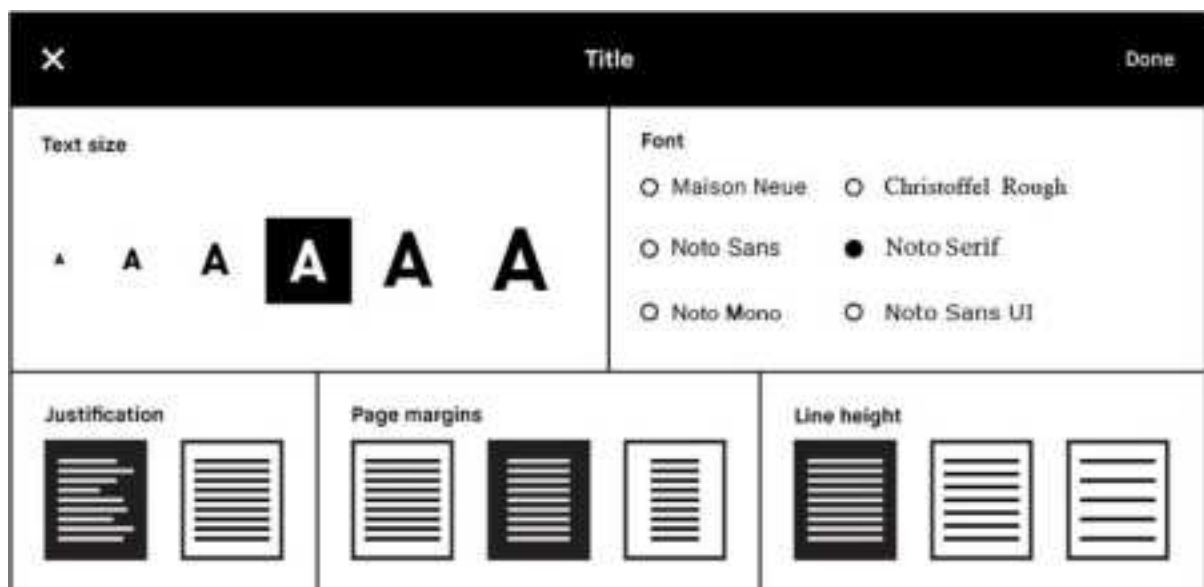
Tailor the ebook view to your preferences by using **Text settings**, where you can adjust text size, font, justification, page margins and line spacing. Text settings is only available for ebooks.



Text Settings

How to change the Text Settings:

1. Open the ebook you want to read.
2. Tap the **contextual menu** (three dots) on the top menu bar and find **Text settings**.
3. Tap directly on a menu option to edit the view settings.
4. Tap **Done** to close the settings.

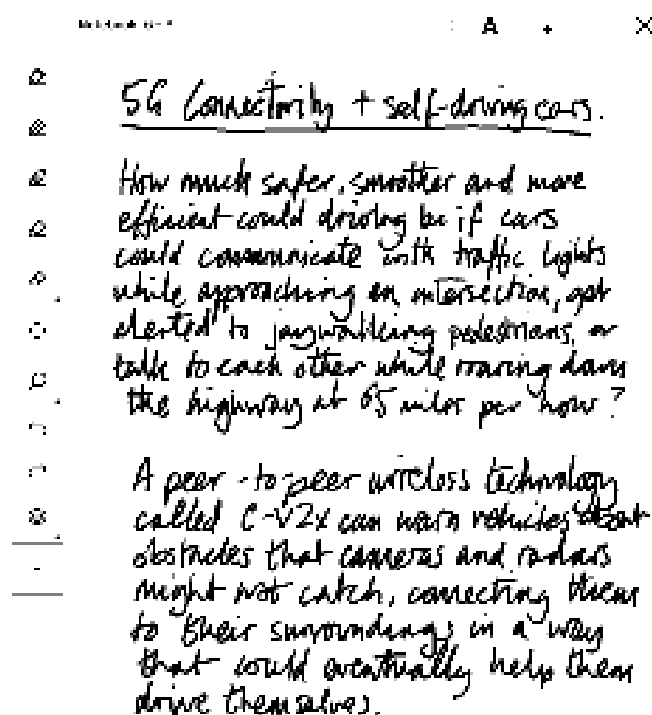


5.18 Handwriting conversion

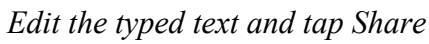
Use the Handwriting conversion feature to quickly convert your handwritten notes to typed text. Note that you need to be connected to Wi-Fi, signed in to your reMarkable account and have software version 1.6 installed in order to convert your notes.

How to convert handwritten notes to text:

1. Open a Notebook
2. Tap the Convert to text button **A**
3. Edit or read your notes
4. Select Share and type in the recipient email address



Select the Convert to text button **A**



Handwriting conversion is currently available for Notebooks, not for PDFs or eBooks. You can edit and share your converted notes via email, but they will not be stored on the reMarkable. This functionality will be expanded in upcoming releases, allowing you to do more with your typed notes.

Convert in your selected language

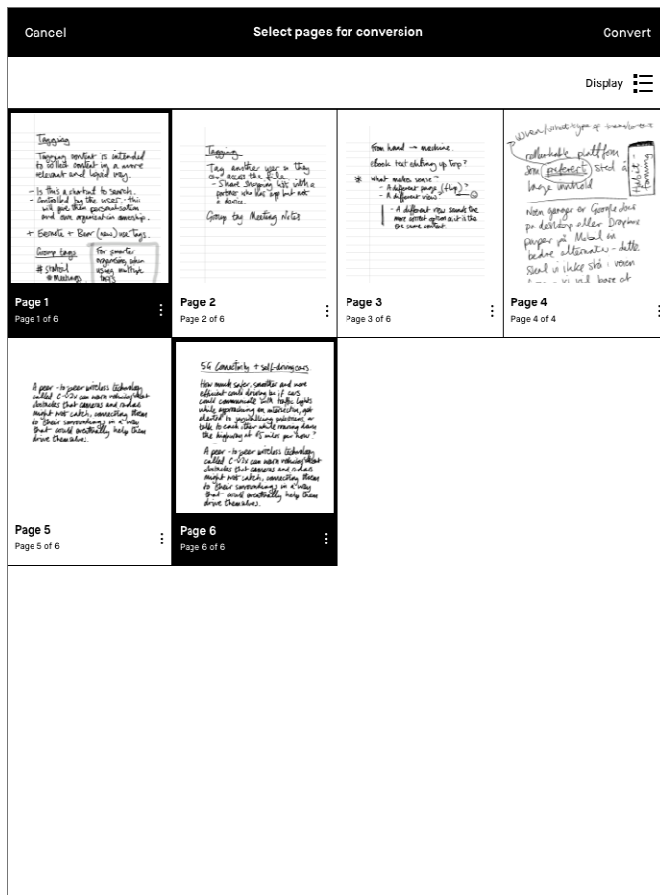
For the best results when converting text, you can specify which language your notes are written in. To specify your language, go to the *Settings* page where you will find the language selection option in the *Handwriting Conversion Settings* page.



Select the language of your handwritten notes

How to convert multiple pages at once

If you want to convert more than one page at a time, you can do this by tapping the **Select pages** button on the top right corner of the Action bar when the first page of conversion is complete. You can also convert multiple pages by tapping *Page overview* and selecting the *Convert* button.



Select multiple pages for conversion

Edit your notes before sharing

Once your handwritten notes are converted to typed text they can easily be edited and shared by email. Editing the typed text does not affect your handwritten notes. Changes made to the typed text will not be saved if you tap "cancel". Use the left and right physical buttons or scroll up and down with your marker or finger, to read or edit the text while it is being converted.

Here is how to edit your notes before sharing them:

1. Tap the word or letter in the typed text you want to edit
2. Use the onscreen keyboard to make changes
3. Select *Share* and type in the recipient email address

5G connectivity & self-driving cars

How much faster, smarter, and more efficient could driving be if cars could communicate with traffic lights while approaching an intersection, get alerted to jaywalking pedestrians, or talk to each other while racing down the highway at 60 miles per hour?

A peer-to-peer wireless technology called C-V2X can warn vehicles about obstacles, run cameras and radars right for each, connecting them to their surroundings in a way that could eventually help them drive themselves.



Edit the typed text with the keyboard

6 Settings

6.1 Device settings

Device settings informs you of which version of the operating system you have and enables you to download to the latest version. You can find which version your device is running below the reMarkable logo (e.g. Codex version **0.0.4.51**)

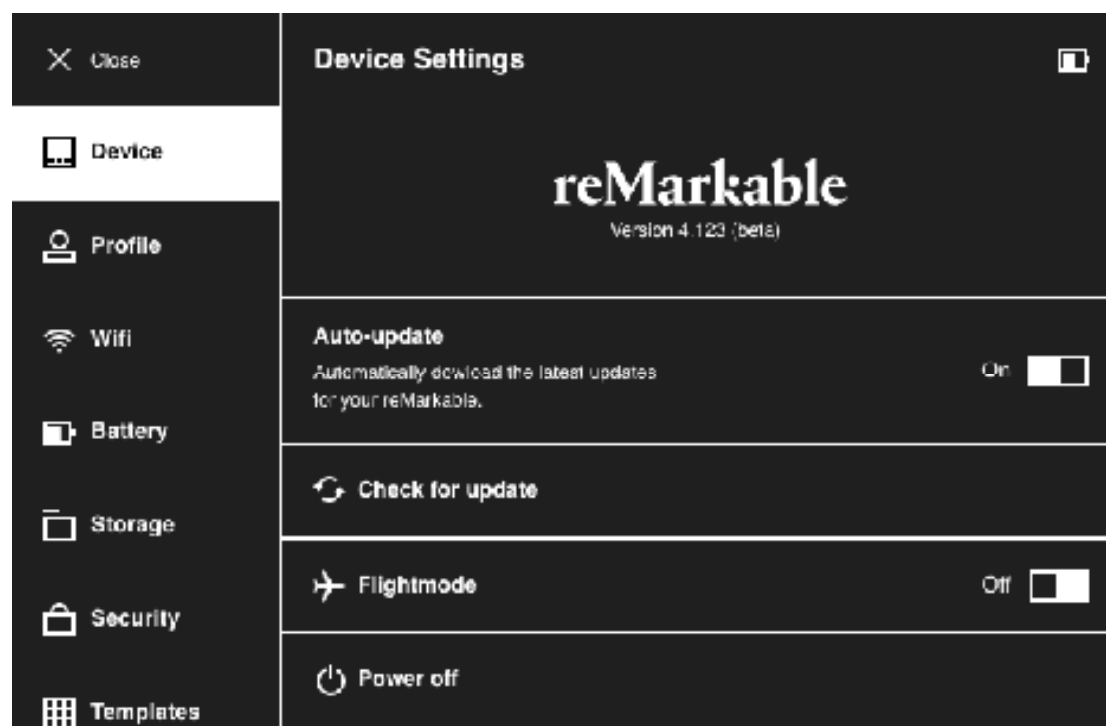
How to update to the latest version:

1. Tap **Check for updates** to see if there are any new versions available. Make sure you are connected to Wi-Fi.
2. Tap **Download version** to update to a new version.
3. When the download is finished, click **Restart device** to complete the update.

Note: Your device is by default set to auto update, which is recommended for you to always have the latest updates and the newest functionality. With this enabled you will get a notification on the home screen to restart the device when the new version has been downloaded. You can turn auto update off by pressing the on/off-switch.

Flight mode

Some airlines are very strict when it comes to Flight mode, and it is not necessarily sufficient to show that Wi-Fi is turned off. You can find the Flight mode in Device settings. There will be an icon on the home screen when Flight mode is enabled.



6.2 Account settings

Connect your device to a reMarkable account to import documents and ebooks onto your device via the reMarkable cloud.

If you did not connect to your account in the setup process you can do this manually under account settings. You must be connected to Wi-Fi to be able to connect.

How to connect your device to your account:

1. Create a new account or log in to an existing reMarkable account on my.remarkable.com on a mobile or desktop device.
2. Get a one-time code and enter it on your reMarkable device.
3. You are now connected to the [reMarkable cloud](#).

You can log out of your account at any time by tapping **Logout**.

Note that your account can only be connected to one device at the time.

Factory reset

Many users have requested a safe way to ensure that they have deleted all the content on their device. This functionality is an easy step-by-step process that can be found in Account settings.

By doing a Factory reset all your files and settings on your reMarkable will be erased. If you log back in with a one-time code, all the files that are synced to the cloud will be synchronized and made available again. After the Factory reset is done, the reMarkable will start up with the Setup and onboarding procedures. NB: Like with any other operating system, we cannot assure that files are erased permanently as all files can be restored by using specialized tools for restoring deleted files.

Close	Account Settings
Device	<p>Please connect to Wi-Fi to log in</p> <p>To synchronize and transfer documents and ebooks onto your device, you must connect to a reMarkable account. All files will be synced once you are logged in.</p> <ol style="list-style-type: none"> 1. Open my.remarkable.com in a web browser to create an account. 2. Get a one-time code and enter below.
Account	
Wi-Fi	<p>Factory reset</p> <p>Reset your device to factory settings. By doing this all your files and settings on your reMarkable will be erased, and your device will be restored to its original state. ></p>
Power	
Storage	
Security	
Keyboard	
Accessibility	
About	

6.3 Wi-Fi settings

All available Wi-Fi networks will appear in Wi-Fi Settings. Switch Wi-Fi on/off in the top right corner.

How to connect to Wi-Fi:

1. Connect to Wi-Fi by choosing the network you want to connect to and enter a password if required. The lock icon indicates that a password is required to connect to the Wi-Fi network.
2. The device will say “Connecting to ---” when your device is connecting to the selected network.
3. When you are successfully connected a white dot will appear next to the Wi-Fi name, as well as the text “Connected to ...”. The signal strength is indicated by the icon next to the Wi-Fi name.

reMarkable will automatically reconnect to a known Wi-Fi network.

Please note that it is not possible to connect to Wi-Fi networks that require a browser window to open.



Wi-Fi fully connected



Wi-Fi disconnected

6.4 Power settings

Power settings allows you to enable or disable automatic sleep and automatic power off. Read more about the different power saving modes below.



Battery Status



Battery charging

Power saving modes

Light sleep

Light sleep allows you to see your content while preserving battery life. reMarkable will enter light sleep automatically after 20 minutes of inactivity.

How to:

- **Wake the device** from light sleep by pressing the home button.

Light sleep cannot be activated manually.

Sleep

reMarkable uses a minimum amount of power when sleep mode is enabled, and the touch screen is not activated. If automatic sleep is activated, reMarkable will go into sleep after 2 hours 40 minutes in light sleep or after 3 hours of inactivity. The device is not connected to Wi-Fi while in sleep mode.

How to:

- **Put the device to sleep** by pressing the power button once. The sleep sign will appear on the screen.
- **Wake the device** by pressing the power button.

Power off

How to:

- **Turn off** reMarkable by holding down the power button and tapping Turn off.
- **Enable or disable auto power off** in Power Settings. If automatic power off is enabled, reMarkable will turn off 12 hours after inactivity.

If both **auto sleep** and **auto power off** are disabled, the device will stay on until the battery is empty.

Battery percentage

Tap the On/Off button in the Power settings to display or hide the battery percentage.

6.5 Storage settings

Storage gives an overview of how much free space is left on your device. The reMarkable device offers 8 GB of internal storage (100,000 pages).

6.6 Security settings

Add extra security by enabling a passcode for your device. You will be asked for your passcode when the device is turned on or awakened from sleep mode. The passcode can only be reset from Security settings, but you have an unlimited number of trials to unlock your device.

After more than five failed password attempts, you will get a lockout timer. The lockout timer will increase for every failed attempt. (Please note that there is no way to reset a forgotten passcode. Contact our support service if this is the case)

How to add a passcode:

1. Go to security settings
2. Enter the new passcode.
3. Verify the new passcode. If the passcodes don't match you have to try again.

How to change or remove a passcode:

1. Go to security settings
2. Enter your old passcode

6.7 Keyboard settings

reMarkable has an onscreen keyboard that appears when you are required to type in information. In Keyboard Settings you can find your default keyboard indicated by a white dot and can choose to change to another available keyboard.

Tap the number key *123* to enter numbers or symbols and tap the *+=* key to get more symbols. Tap the letter key *abc* to return to regular keyboard. Tap the shift key to enter uppercase characters.

6.8 Accessibility

Accessibility settings enable you to switch between right- and left-handed mode and alter the text size by choosing one of the three text size options.



Accessibility / Text Size / Settings

6.9 About

The "About" section of the settings menu contains general information about the reMarkable, copyright notices, the End User License Agreement (EULA), as well as information about licenses for different parts of the reMarkable software.

The GPLv3 Compliance section contains information about how to access the device via SSH, and the password needed to do so.

Note that any changes made to the reMarkable through SSH access is done at the users own risk.

You will also find the IP addresses available to connect to the reMarkable. In order to find the IP addresses, select the "Copyrights and licenses" tab. The IP addresses are found in the bottom right corner.

6.10 Tutorial

The Tutorial section of the settings menu contains two introductory tutorials. The "Get Started Tour" and "Tooltips" allow you to refresh your knowledge of essential tools and features on the reMarkable.

The tutorials can be reset as though you were using your device for the first time.

Select "Replay Get Started Tour" to repeat the onboarding.

Select "Reset tooltips" to repeat the introductory tooltips.

7 Connectivity & Apps

7.1 The reMarkable cloud

The reMarkable cloud is a cloud service you can use to sync all your files. The cloud stores up to 8 GB of data, which is the same amount you can store on your device. The reMarkable cloud service is included in the price of the reMarkable paper tablet.

You connect your device to the reMarkable cloud by setting up a reMarkable account. By connecting to the cloud you can access your files in the mobile and desktop application, and import files to your reMarkable device. All changes on any platform are instantly synchronized when connected to Wi-Fi.

Create a reMarkable account

1. Go to my.remarkable.com
2. Click **Sign up** to create a new account. Choose whether you want to sign up with a Facebook or Google account, or up by using your email. The latter will initiate an email verification process.
3. Check your email account and follow the described steps to verify your email.
4. Click **sign up**. You now have a reMarkable account. Use this to connect your device and apps to your reMarkable account.

Note: If you choose to sign up with your email address, you have to confirm your account with the link received via email before you can proceed.

Security

The reMarkable cloud is hosted on Google's Cloud Platform. The reMarkable cloud is secured with Google's encryption at rest, trusted boot and physical security. All data is also encrypted on rest and on transfer.

For more information about our privacy policy, please read our [Terms and conditions - Cloud Subscription](#).

7.2 Desktop app

The reMarkable desktop application enables you to view, [liveview](#), organize, import and download files.

Once you have set up the desktop and/or mobile application your device is connected to the reMarkable cloud. All your notebooks, documents and ebooks will be synced across your devices when connected to a Wi-Fi.

The desktop app supports the following versions:

- Windows 7 and newer
- MacOS

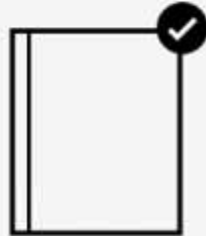
Setup

1. Go to my.remarkable.com and log into your account.
2. Download the desktop app.
3. Open the application and click **Obtain a new code** to connect to your reMarkable account.
You will be redirected to a browser window to receive a one-time code.
4. Enter the one-time code on your desktop app and click **Login**.
5. You are now set up!

Note that you must first connect to a reMarkable device before connecting to the desktop app.

My Devices

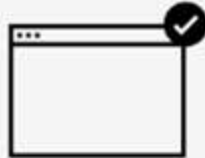
Download and connect your devices to rM cloud services.



rM Device

Reading, writing and sketching

Get new code



rM Desktop App

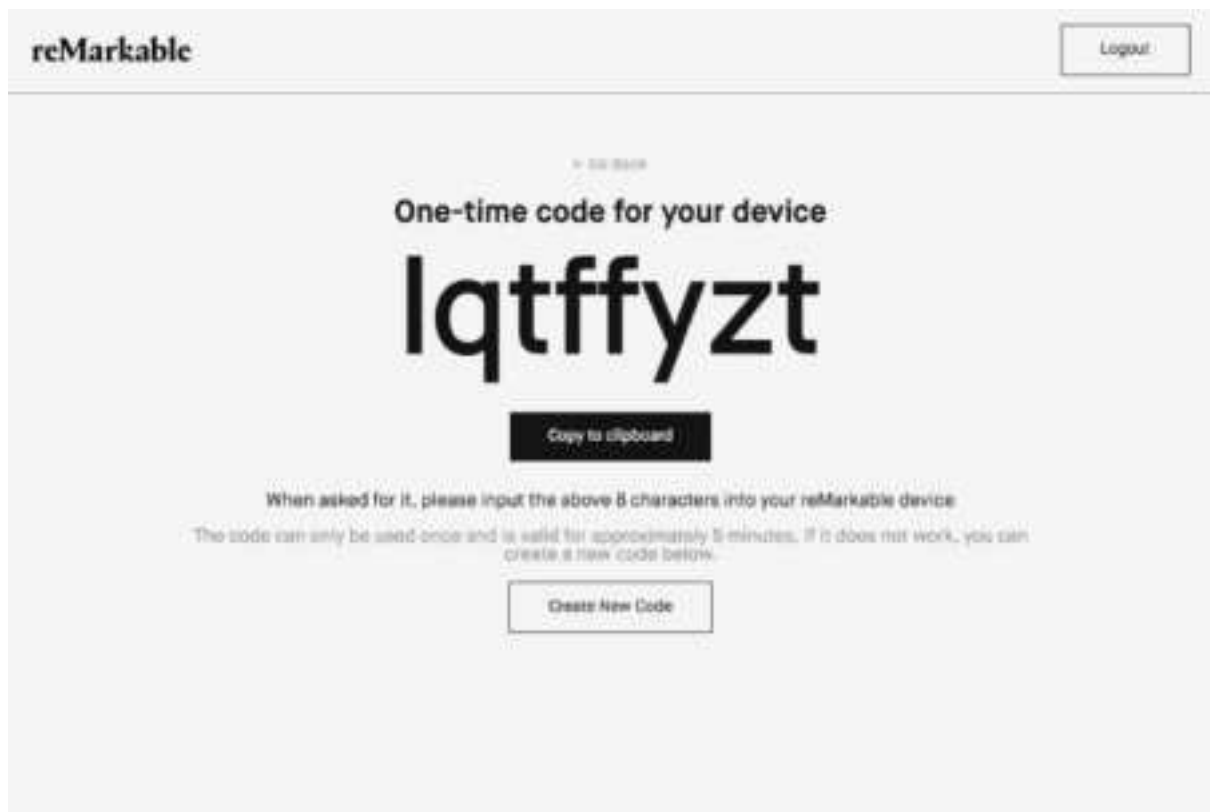
1 Connected

Download



rM Mobile App

1 Connected



Generate a one-time code

Organize your files

The desktop app enables you to organize your files and folders, as well as to copy, move, bookmark and delete files. Tap the specific menu on a file or a folder, and select one of the options in the side menu, or use drag and drop to move your files.

Import files

Import through the desktop app to get documents and ebooks onto your device. Once imported, your files will be synced across your connected devices.

1. Open the desktop app.
2. Click the **import** button in the top right corner.
3. Select a file from the browser menu, and click **open**. You can also import a file by using drag and drop.

4. The file will sync automatically to your device if you are connected to Wi-Fi. Only files in the supported file formats (PDF and ePub) will be transferred onto your device.

Export files (download to computer)

1. Mark the file you want to export.
2. Right click the file OR click **Document** in the top left
3. Click **Export as PDF** or **Export as PNG** depending on what format you want your file in.
4. Select a location for the exported file on your computer.
5. Your file will now start downloading to your computer.

7.3 Mobile app

The reMarkable mobile application enables you to view, organize and import files to reMarkable.

Log in with your reMarkable account to connect to the reMarkable cloud and enable your files to be synced across your devices when connected to Wi-Fi.

The mobile app "The reMarkable Companion" is available in the App Store and Google Play.

Setup

1. Download the app "**The reMarkable Companion**" from the App Store or Google Play.
2. Open the app and click "Obtain a new code" to connect to your reMarkable account. You will be redirected to a browser window where you need to log into your reMarkable account.
3. Enter the **one-time code** on your mobile app and tap **Login**.

Note that you must first be connected to a reMarkable device to be able to connect to the mobile app.

Organize your files

The mobile app enables you to organize your files and folders, as well as to copy, move, bookmark and delete files on your mobile. Tap the specific menu on a file or a folder and select one of the options in the side menu.

Import files

Import through the mobile app to get documents and ebooks onto your device. Once imported, your files will be synced across your connected devices.

Import on iPhone

1. Open a PDF or ePUB-file.
2. Tap the share icon in the Apple-menu.
3. Choose **Import with reMarkable**.

Import on Android

Files can be imported to the Android app either by import in-app or by sharing a file to the app. See below:

Import in-app

1. Tap **Import files** in the main menu.
2. Choose among your downloaded PDFs and ePUB-files.
3. Tap **Accept** to agree to give the app access to your files.

Share from file

1. Open a PDF or ePUB-file.
2. Tap the Share icon.
3. Choose **Import with reMarkable**.

7.4 Transfer files with a USB cable to reMarkable

How to transfer files through a USB cable with reMarkable (without Wi-Fi).

NB: This functionality is currently experimental, as we haven't fully implemented it yet. We will work to improve how this works and looks in future software updates.

How to enable USB transfer on your reMarkable tablet:

1. Open **Settings**, and then **Storage settings**.
2. Here you'll see the choice **Enable USB web interface**. Enable this.
3. Then, connect the device with a USB cable to your computer.
4. Open a browser window on your computer and enter the address **10.11.99.1**.

This will show you a web window of the content on your device, and you can drag and drop content into this window to transfer epub and PDF files onto the device.

Even though this happens in a browser window, the file transfer happens through the USB cable, and not over Wi-Fi. You don't need to be connected to the cloud to use this functionality.

8 Regulatory Compliance and Important Safety Information

Regulatory Certification and Approval Marks for your device can be found in Settings, About, Compliance statement.

8.1 Important safety & handling information

WARNING: Failure to follow these safety instructions could result in fire, electric shock, injury, or damage to the reMarkable paper tablet or other property. Read all the safety information below before using the device.

Handling

Handle the reMarkable device with care. When transporting it, we advise you to keep your device in a folio to protect it. The device contains sensitive electronic components that can be damaged if dropped, cracked, burnt or bent. Do not attempt to insert foreign objects into the device.

Don't use the reMarkable device or its accessories in rain or near other wet locations, as it contains electrical components that can be damaged if it comes in contact with liquid. If your device gets wet, unplug all cables and let the device go into sleep mode. Let the device dry completely before turning it on by pressing the power button. Do not attempt to dry your reMarkable with an external heat source, such as a microwave oven or hair dryer.

Cleaning

Before cleaning reMarkable and its accessories, unplug all cables and turn off the device (press the power button for 4 seconds and tap 'Turn off'). Slightly dampen a soft and lint-free cloth with water. Do not use window cleaners, solvents, aerosol sprays, household cleaners, alcohol, ammonia, or abrasives as this may damage the device permanently. Avoid getting moisture into any of the openings.

Operating temperature

Don't expose the reMarkable device to extreme heat or cold. The device is designed to be used in temperatures between 0° and 35° C (32° and 95° F) and stored in temperatures between -10° and 45° C (14° and 113° F).

Repairing

If your reMarkable needs service, do not open the device or attempt to repair it yourself. Disassembling the device may damage the device or cause injury to you. Please contact our customer support for more information.

Battery

The battery in the reMarkable should only be repaired or replaced by qualified personnel. Please contact our [customer support](#) for more information.

NOTE

Damaged batteries should be treated as hazardous materials. Do not return the device if the battery is swelling, leaking, or if you in any other way suspect that the battery is damaged. In this case, **please document it with a picture or a video** and make sure you dispose of or recycle the reMarkable and its accessories according to local laws and regulations. Do not puncture, drop or incinerate the battery.

Charging

The USB cable included with the device is certified to meet the criteria of the [USB-IF Compliance Program](#). Charge the device with the cable included with the device or with cables and power adapters that are compatible with USB 2.0 or later and meets the requirements of USB-IF Battery Charging Spec, Rev 1.2.

Choking hazard

The device and accessories contain small parts that may present a choking hazard and must be kept away from small children.

Distraction

Using the reMarkable device can be distracting and may possibly cause dangerous situations. Avoid using the device while operating a vehicle.

Radio frequency energy exposure and interference

The reMarkable uses radio signals to connect to Wi-Fi. It is designed and manufactured not to exceed the exposure limits for radio frequency energy as set by the Federal Communications Commission of the United States (FCC). For more information read the FCC Compliance Statement or input your device's FCC ID (which can be found on the back of your device) into the FCC ID search form available at <https://www.fcc.gov/oet/ea/fccid>.

Although the reMarkable complies with the regulations governing RF emission, the energy exposure from the device may negatively affect the operation of other electronic equipment. To prevent possible interference or danger, Wi-Fi on the device should be turned off in areas where a wireless connection is forbidden, such as within an aircraft system. Be aware that RF signals could constitute a hazard in areas such as health care facilities or construction sites, and use of Wi-Fi may be restricted. The device should not be used or charged with potentially explosive atmospheres.

Medical device interference

The reMarkable contains magnets, as well as components and radios that emit electromagnetic fields. These may interfere with personal medical devices, such as pacemakers or defibrillators, that are sensitive to magnetic and electromagnetic fields.

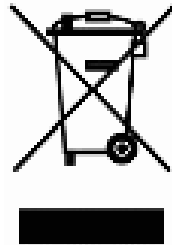
Ensure to maintain a safe distance between the reMarkable and your medical device, and consult with a physician if interference is observed.

Note that objects with magnetically-stored data may be sensitive to magnetic or electromagnetic fields. Hence, items such as credit cards and hard drives should not be placed near the device.

8.2 Battery damage

Damaged batteries should be treated as hazardous materials. Do not return the device if the battery is swelling, leaking, or if you in any other way suspect that the battery is damaged. In this case, **please document it with a picture or a video** make sure you dispose of or recycle the reMarkable and its accessories according to local laws and regulations. Do not puncture, drop or incinerate the battery.

8.3 EU Recycling Information (WEEE)



In accordance with the European Union's directive (2012/19/EU) on the Waste of Electrical and Electronic Equipment (WEEE), this symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

8.4 Natural Resources Canada (NRCAN)



The device is certified for Natural Resources Canada Energy Efficiency.

8.5 EU Declaration of conformity (CE)



reMarkable declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU

Requirements in

AT/BG/CZ/DK/EE/FR/DE/IS/IE/IT/EL/ES/CY/LV/LI/LT/LU/HU/MT/NL/NO/PL/PT/RO/SI/SK/TR/FI/SE/CH/HR. 5150MHz~5350MHz is for indoor use only

SAR is measured with the device at 0 mm to the body, while transmitting at the highest certified output power level in all frequency bands of the device. The maximum SAR value is 0.698 W/kg (head/body) averaged over 10 grams of tissue.

Operation Frequency
2.4G Wi-Fi:802.11b/g/n(20MHz):2412~2472MHz
5G Wi-Fi: 5.15-5.25GHz; 5.725-5.845GHz, 802.11a; 802.11n(HT20/HT40), 802.11ac(VHT20/ VHT40/VHT80)

8.6 USA compliance statement (FCC)



Remarkable 2 (Model RM110) FCC ID: 2AMK2-RM110A

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

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body is 1.376W/kg.

8.7 Canada compliance statement (IC)

Remarkable 2 (Model RM110A) IC: 22859-RM110A

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux

CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
-
1. The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems; (For devices installed in vehicles point i. is not required.)
 2. For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; and
-
1. Les dispositifs fonctionnant dans la bande de 5 150 à 5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux4;

2. Pour les dispositifs munis d'antennes amovibles, le gain maximal d'antenne permis (pour les dispositifs utilisant la bande de 5 725 à 5 850 MHz) doit être conforme à la limite de la p.i.r.e. spécifiée, selon le cas;

This equipment complies with Innovation, Science and Economic Development Canada's radiation exposure limits set forth for an uncontrolled environment. The End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The device is designed to meet the requirements for exposure to radio waves established by the Innovation, Science and Economic Development Canada's. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body is 1.376 W/kg.

Ce matériel répond à l'innovation, science et développement économique Canada est l'exposition maximale fixée pour un autre environnement. L'utilisateur final doit suivre les instructions d'exploitation de l'exposition aux radiofréquences spécifiques pour satisfaire la conformité. Cet émetteur ne doit pas être situées ou opérant conjointement avec toute autre antenne ou l'émetteur.

Le dispositif est conçu pour répondre aux exigences de l'exposition aux ondes radio créée par la science et l'innovation, développement économique Canada. Ces exigences limite de sar de 1.6 W / kg en moyenne pour un gramme de tissu. La valeur de r - s en vertu de cette norme plus élevée au cours de la certification de produits déclarés pour une utilisation bien portés sur le corps est 1.376 W/kg.

8.8 Australia and New Zealand compliance statement



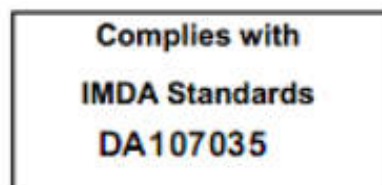
This device complies with the requirements of the electrical and EMC regulations of Australia and New Zealand in accordance with AS/NZS 4417 Parts 1, 2, 3, and 4

8.9 India compliance statement (BIS)



This device complies with the Technical Regulations Conformity Certification of Terminal equipment and Specified Radio equipment.

8.10 Singapore compliance statement



This device complies with the Technical Regulations Conformity Certification of Terminal equipment and Specified Radio equipment.