

**Cybook Muse  
User's Manual**



Touch | Wi-Fi | E Ink®

Copyright © 2015 Bookeen.  
All rights reserved.

# **Cybook Muse**

## **Touch | Wi-Fi | E Ink®**

Information in this document is provided "as is" without warranty of any kind and is subject to change without notice. Reproduction in any manner whatsoever without the written permission of Bookeen is strictly forbidden. All brand and product names are trademarks or registered trademarks of their respective companies.

Version 1

© 2015 Bookeen. All rights reserved

# 1. Introduction

## 1.1 Welcome

Congratulations on purchasing a Cybook Muse, the electronic book (eBook) reader based on E Ink<sup>®</sup> technology. Cybook Muse allows you to keep all your digital books close at hand and read them anywhere in a wide range of lighting conditions, including direct sunlight. The Cybook Muse screen possesses a paper-like high contrast appearance. It definitively gives you the experience of reading from paper.

## 1.2 About this Manual

This manual contains comprehensive information about your Cybook Muse to help you operate the device. Throughout the manual, the following conventions are used to distinguish elements of text.

***Note: Text set off in this manner indicates important information that requires special attention or helps you make better use of your Cybook Muse.***

***Caution: Text set off in this manner identifies important information that, if not followed, may result in loss of data or damage to your device.***

Any name of menu, command, icon or button that you can see on the screen is shown in a bold typeset. For example : "**Font size...**".

## 1.3 Where to Find Information

- Quick Start Guide: The Quick Start Guide is a paper document present in the box. It explains briefly how to start using your Cybook Muse.
- Help about your Cybook Muse: This "User's Manual" is present by default on your Cybook Muse. This "User's Manual" appears in the Cybook Muse's home, inside the Library section. If you want you can also print the PDF version of this document.
- The latest on Cybook Muse device: Visit Bookeen web site at [www.bookeen.com](http://www.bookeen.com) and choose the F.A.Q. section.

## 2. Getting Started

### 2.1 In the Box

Once you receive your Cybook Muse, check the content of your package. You will find in the box:

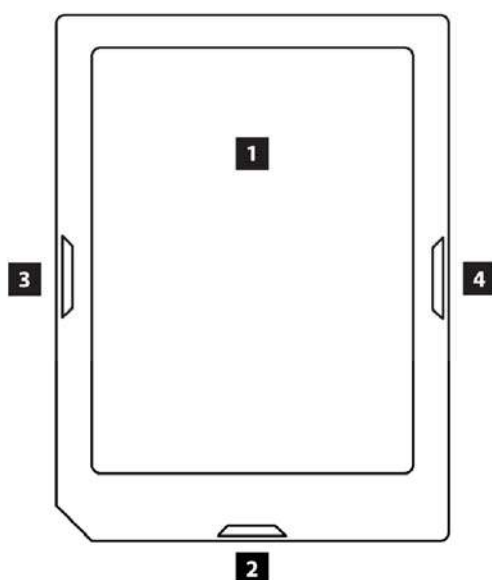
> Default components:

- Cybook Muse
- Quick Start Guide
- USB Cable

### 2.2 About your Cybook Muse

The illustrations hereafter introduce you to the various buttons, connectors, ports and physical features of your Cybook Muse.

#### Front view



[1] E Ink<sup>®</sup> with touch screen: Touch, multi-touch, scroll, pan, swipe, pinch, rotate, flip... The screen reacts to a simple finger touch.

[2] Main menu button: This button takes you to the Cybook Muse's main menu wherever you are. Plus you can switch on/off the FrontLight\* function with this button. All you have to do is to press and hold this button for 1 second and the FrontLight menu pops up.

**\* The FrontLight is only available for the Cybook Muse FrontLight.**

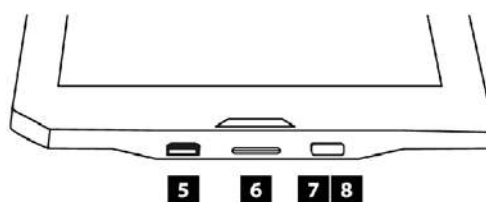
[3] Page backward button: This button turns one page backward. If you hold down Page backward button, pages are browsed in accelerated mode.

[4] Page forward button: This button turns one page forward. If you hold down Page forward button, pages are browsed in accelerated mode. By changing the Settings options, the page backward and page forward buttons can be inverted for even more comfortable and personalized reading.

[5] MicroUSB connector: It allows you to connect your Cybook to a computer or a USB power adapter (not supplied) via USB cable.

**Caution: Label on the back indicates Serial and Model Numbers. Keep in mind that serial numbers may be requested by Bookeen in case of interaction with support Service.**

#### Bottom view



[6] MicroSD Slot: Enables you to add storage memory card.



[7] Charging LED: When charging battery through USB, the light is red. When charging is complete, the light turns green.

[8] Power Button: To turn your Cybook Muse on, push the power button. The screen will display a background static image that prepares the start up of your Cybook.

## 2.3 Taking care of your Cybook Muse

To keep your Cybook Muse in good condition and working properly, follow these Guidelines.

### General Guidelines

- Keep your Cybook Muse away from excessive moisture and extreme temperatures.
- Do not expose your Cybook Muse to liquids or precipitation.
- Avoid exposing your Cybook Muse to direct sunlight or strong ultraviolet light for extended periods of time.
- Operating your Cybook outside supported temperature may alter usability. For example in a cold environment, Cybook Muse screen quality will decrease (ghosting, dimmed).
- Do not subject your Cybook Muse to sudden and severe temperature changes. This could cause moisture condensation inside the unit that could damage your Cybook Muse.
- In the event of moisture condensation, allow your Cybook Muse to dry out completely.

- Do not place anything on top of your Cybook Muse or drop objects on top of your Cybook Muse.
- Do not drop your Cybook Muse or subject it to severe shock.
- Screen surface is easily scratched. Avoid touching it with pens, pencils or any other sharp objects.
- Clean your Cybook Muse by wiping the screen and the exterior with a soft, damp cloth lightly moistened only with water.
- Touching the screen with your fingers will leave a trace that may alter on screen reading comfort.
- Be careful not to get sand or dirt inside your Cybook Muse.
- Store your Cybook Muse in a protective cover when not in use.

***Caution: Never attempt to disassemble, repair or make any modifications to your Cybook Muse. Disassembly, modification or any attempt at repair could cause damage to your Cybook Muse and even bodily injury or property damage. Never attempt to repair or modify the Cybook Muse yourself. Disassembling it, including the removal of external screws, may cause damage that is not covered under the warranty.***

### Travel Guidelines

- **Make sure that the battery is fully charged.**
- Take preferably an AC adapter with you. Use the AC adapter\* with provided USB cable for battery charging. See Bookeen's AC adapter on [www.bookeen.com/store/](http://www.bookeen.com/store/)
- Keep your Cybook Muse inside its protective cover\*. See Bookeen's protective covers on [www.bookeen.com/store/](http://www.bookeen.com/store/)

- If you plan to travel abroad with your Cybook Muse, be sure you have the appropriate AC adapter for the country you are visiting, if you use an AC adapter.

\* Not included in the box

## 2.4 Setting up your Cybook Muse

### Performing initial startup

**Initial startup includes connecting to power and charging the battery, switching on and off the Cybook Muse.**

### Connecting to power and charging the battery

The Cybook Muse has an internal rechargeable Li-Polymer battery. It allows a large battery lifetime (weeks of battery life). \*The Cybook Muse provides weeks of battery life depending on the use of Wi-Fi and the FrontLight brightness. Before the first use, you must charge the battery completely. **Before the first use, you must charge completely the battery.**

- If you have a USB power adapter, plug it into a wall AC power outlet and connect the appropriate end of the USB cable to the AC adapter.
- If you have no USB power adapter, connect the appropriate end of the USB cable to your computer USB connector.
- Connect the other end of the USB cable to the bottom of your Cybook Muse.

### Charging time

- 3 hours : 85%
- 5 hours : 100%

While charging the Cybook Muse left LED indicator emits a red light. When the battery is fully charged, charging stops automatically (the battery will not overcharge) and the LED turns off.

**Caution:** *An image can remain on the screen even if the battery is completely discharged (see below for further instruction).*

### Switching the Cybook Muse on and off

To turn your Cybook Muse on and off, use the bottom power button.

Turn Off: Cybook Muse has 2 different Off modes.

1. **"Full Off" mode:** Cybook Muse screen is white with a logo displayed in the middle. In this mode the power consumption is very close to zero, your device is completely switched off. To reach this state, go on the **Home Page**, then **Menu**, then **Advanced**. Choose the option "Shutdown device". Answer "yes" in the dialog box, the screen will flash until reaching the white page with the logo. At the bottom of your screen it will be marked "Powered off... Press the power button to start".
2. **"Screensaver" mode:** Cybook Muse screen displays a random image or your personal image previously loaded (don't forget E

Ink<sup>®</sup> screen can maintain an image without power consumption). You can also choose to display the cover of the book you are currently reading. In this mode the power consumption is very low but not nil. To reach this state, just push the power button or wait for the device to reach this state after a timeout. This state is equivalent to sleep or hibernate modes for a computer or a cell phone.

## Turn On

1. **Turn On after "Full Off" mode:**  
To turn your Cybook Muse on, push the power button and hold it for 3 seconds.
2. **Turn on after "Screensaver" mode:** Push the power button. The device will switch on in less than one second and come back to the same position as you left it.

***Note : When you unbox your Cybook Muse, your device should be in "Full Off" mode. Follow the procedure to switch on your product (e.g. push the power button and hold it for 3 seconds).***



### 3. Basic Skills

This chapter familiarizes you with the basic operations of your Cybook Muse such as discovering the E Ink® screen, using the touchscreen, using the buttons, understanding contextual menu and connection principles.

#### 3.1 Forward page and Backward page buttons

Press the side buttons in order to turn pages. Normally, the left button flips one page backward and the right button flips one page forward. You can also invert these buttons in the Settings menu for your comfort.

#### 3.2 The E Ink® Screen

The Cybook Muse Essential/FrontLight shows an outstanding black and white screen, utilizing a breakthrough technology: the E Ink® display (213dpi, 62 % more pixels). The screen acts like a paper page made of tiny ink particles which can migrate and modify the layout of your screen in a second. An E Ink® display achieves ultra-low power consumption in a thin, light form. This display technology can maintain an image without any power consumption. Once the image is written, it will remain indefinitely without consuming any additional power. The E Ink® display technology is thus energy efficient and drastically reduces power

consumption. Due to its innovative technology, when the screen switches from an image to another one, the screen goes through a clearing process which causes a black to white transition.

The Cybook Muse screen. This screen provides a unique high resolution for a precise layout. You have the impression of reading a real book and completely forget that you are using a device. It is very comfortable for your eyes and does not cause any eye strain.

**Note:** *Image can remain on screen even with an empty battery. So be cautious, don't forget to refill your battery first when your device doesn't operate anymore.*

**Note:** *Cybook Muse has an E Ink® Screen with a resolution of 600x800 and 167 DPI.*

#### 3.3 Touchscreen interface

Cybook Muse touchscreen is based on a capacitive technology:

- Only fingers or dedicated stylus can work with this touchscreen.
- Screen is very sensitive and you don't need to strongly press on the screen to make it works.
- In fact, the screen is so sensitive than it can react even if your touch is very light.

Cybook Muse touch interface follows some simple intuitive rules described below.

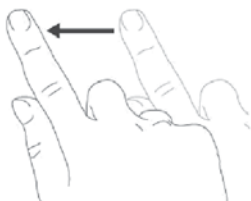
**Tapping:** You can select or validate a choice by simply touching the screen



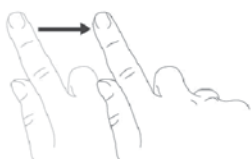
with your fingertip. As said before, you don't need to strike the screen but only to touch it lightly.



**Swiping Right to Left:** Used to turn pages forward in the library, in a book or a document, to pan to the right inside zoomed PDF or Images, to scroll forward a menu.



**Swiping Left to Right:** Used to turn pages backward in the library, in a book or a document, to pan to the left inside zoomed PDF or Images, to scroll backward a menu.



**Swiping Up Down:** Used to scroll down menus, to pan down images or PDF files.

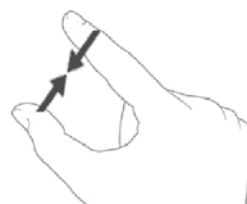
**Swiping Down Up:** Used to scroll up menus, to pan up images or PDF files but also to get backward in the navigation history and to climb up one folder level.

**Swiping Diagonally:** Used to pan images or PDF files diagonally, or to turn forward or backward pages.

**Zoom In:** Pinch out gesture with two fingers is used to zoom in a document or an image, to increase font size or decrease the number of books per page in the library view.



**Zoom out:** Pinch gesture with two fingers is used to zoom out a document or an image, to decrease font size or increase the number of books per page in the library view.



### 3.4 Main menu button

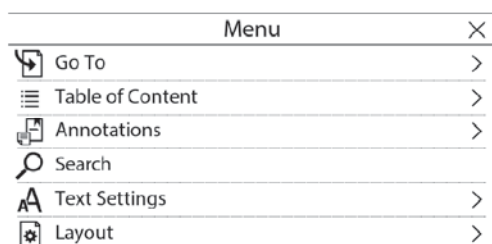
The main menu button is used to get back to the Cybook Muse's main menu any time you need it. You just need to press the central button in order to find the Cybook Home, the Library, the Shop or the contextual menu. The Menu button switches the FrontLight on.\* The FrontLight can be switched on by the Menu button (press and hold for 1 second) or you can click on the FrontLight icon.

*\* The FrontLight is only available for the Cybook Muse FrontLight*



## 3.5 The Contextual Menu

While using your device, you can always pop-up a window containing a multi-choice contextual menu. This menu will offer different choices depending on your current situation and your current activity. It allows you to access different features without leaving your current context: increasing font size while reading a book, change font, sorting your documents by title while browsing your library, zooming in a picture while viewing an image, etc.



### How to display a contextual menu?

- **General method:** You just need to press the main menu button and select "Menu"
- **When you are inside the reader:** You can also touch the center of the screen.

### How to quit a contextual menu?

In order to quit a contextual menu without any validation, you need either to tap outside the contextual menu box on the screen or select the little cross on the top right corner of the contextual menu.

## 3.6 The Virtual Keyboard

While using your device, you will need to use a keyboard to fill text areas (login, passwords, search, URL, Notes). The Cybook Muse virtual keyboard appears automatically when needed in the bottom of the screen. On top of the keyboard layout there is a multi-line text field in which the typed text appears. This keyboard is very similar to a physical keyboard. Just tap on each key to type your text.



## 4. Starting

### 4.1 Booting

Just after pushing the power button, the Cybook Muse starts up. The screen will display a background static image. This sequence should last around 15-20 seconds. An image appears on the screen for at least 2 seconds. This last waiting period depends mainly on the number of documents present in memory and can last several seconds.

### 4.2 Choosing your language

When your Cybook switches on for the first time, it displays a language menu. By choosing one of the available entries by tapping your choice, your interface will be displayed in the chosen language.

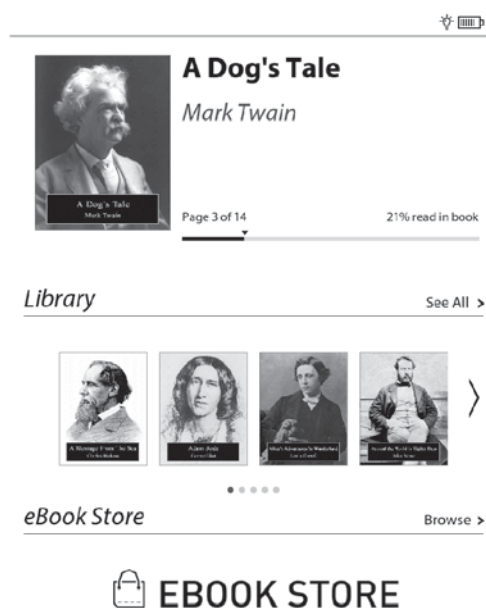
<	Menu Language	>
	CS - Čeština	
	DA - Dansk	
	DE - Deutsch	
	EL - Ελληνικά	
	EN - English	✓
	ES - Español	
	FI - Suomi	
	FR - Français	
	HR - Hrvatski	
	HU - Magyar	
	IT - Italiano	
	LT - Lietuvių kalba	
	NL - Nederlands	
	NO - Norsk	
	PL - Polski	
	PT - Português (PT)	
	RO - Română	
	RU - Русский	

**Note: This menu has no effect on the language of the books present in your Cybook. At any moment, you can modify the**

**interface language by using the contextual menu. In the contextual menu, choose Settings>Languages. You can swipe down/up to see more languages.**

### 4.3 The home page

Once started, the Cybook Muse displays the **Home page**.



Once started, the Cybook Muse displays the Home page. The Home page consists of 3 main zones: The book that you are currently reading, your library and the ebook store.

#### Currently reading

The top part displays the book currently being read with book and page information as well as reading progression. Tapping the top part will automatically open it on the last page you were reading.

## **Library**

**Library** displays the last books or documents you have downloaded and then the last books or documents you were reading. Just use the arrows in the library window to browse through the first books of your library. You can also tap "See all" and access all of your book collections.

You can also search books in your library by choosing the "Search" option in the menu. The results of the search will be listed and the keywords in the title or the author of the book will help you find any book in the Library.

## **Internet**

The bottom part displays **eBook Store** updates. Tapping the bottom will open a full screen access to your online store.

## **Settings**

When you click the **menu icon**, you get access to :

1. **About**  
All the necessary information about your device.
2. **Interface Orientation**  
Choose any portrait or landscape option and activate the 2-finger rotation.
3. **Language Menu**  
Choose your preferred language for the Cybook Muse interface.
4. **Slide Show**  
Opens a menu which offers the possibility to start a slideshow.

## 5. **Wi-Fi networks**

Turn on and turn off the Wi-Fi.

## 6. **Advanced**

### 1. **USB Connection**

Change the USB connection settings.

### 2. **Page Refresh**

Set your Cybook preferred page refresh option. You can set the flashing interval to every page, every 5 pages, every 10 pages or you can turn it off completely.

### 3. **Sleep Mode**

Program the sleep mode. Choose the screensaver for the sleep mode (you can also display the cover of the book you are currently reading).

### 4. **Invert Side Buttons**

Change the direction of the backward and forward arrows.

### 5. **Shutdown Device**

Switch off your device. Put the device in "Full Off" mode.

### 6. **Reinitialization**

Restore factory settings. Your files will be kept but personal data such as last read pages, bookmarks, Wi-Fi configuration or visual preferences will be deleted.

## **4.4 Battery indicator**

On the main home page, the battery indicator is displayed in the top right corner. The levels of the battery give an estimation of the current battery status.



Note: Battery indicator is not updated in real time. It may not display updated battery level especially if Cybook remains on Library page for several hours.



## 5. The FrontLight (Muse FrontLight only)

When can the FrontLight be used?

Under low light conditions, activate the FrontLight solution. You can read in the middle of the night without switching the lights on. The FrontLight can also be used if you would like to make your screen whiter in any conditions. The FrontLight solution will enlighten your reading.

The advantages of the FrontLight

It is warm and easy on your eyes.

There is no need to turn the lights on, when your partner is asleep and you would like to continue reading.

The brightness can be changed with the help of the touch screen.

### 5.1 The FrontLight activation

There are two ways to activate the FrontLight:

1) You can press the menu button and hold it for 2 seconds. The FrontLight will turn on automatically and the FrontLight menu will pop up. The FrontLight will be switched on with the last brightness used or with the default settings.

2) Press the menu button, touch the FrontLight icon (the light bulb in the main menu). The FrontLight settings

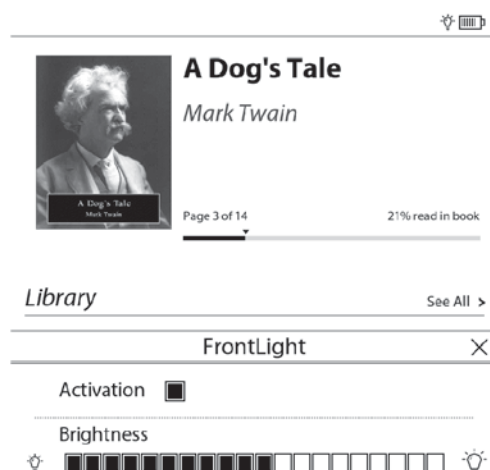
menu will pop up. The Frontlight can be activated by checking the "Activation" box on the left in the FrontLight setting menu.



To quit the FrontLight menu, please tap the "X" in the top right corner or tap outside the FrontLight menu.

### 5.2 FrontLight settings

In order to change the FrontLight settings, the FrontLight should be activated.



To quit the FrontLight menu, please tap the "X" in the top right corner or tap outside the FrontLight menu.

2) Press the menu button, touch the FrontLight icon (the light bulb in the main menu). The FrontLight settings menu will pop up. The Frontlight can

be activated by checking the “Activation” box on the left in the FrontLight setting menu.

Slide your finger to the right to increase the brightness (a big light bulb) and to the left to decrease it (a small light bulb).

To quit the FrontLight menu, please tap the “X” in the top right corner or tap outside the FrontLight menu.

### **5.3 FrontLight disactivation**

There are two ways to deactivate the FrontLight:

1) Pressing and holding the menu button again will switch the FrontLight off.

2) You can deactivate the Frontlight menu by unchecking the “Activation” box on the left in the FrontLight setting menu. In order to open this menu, all you have to do is to click on the FrontLight icon in the menu.

To quit the FrontLight menu, please tap the “X” in the top right corner or tap outside the FrontLight menu.

# 6. The Library

The Cybook Muse can contain a lot of digital items (Books, Documents, Images). You must first select your digital item from the list present in your device. This list is displayed in the Library page.

Library		Q	↺
My Collections (1)	>		
New (104)	>		
Reading Now (13)	>		
Finished (2)	>		
All Books (179)	>		
Annotations (6)	>		
Images (22)	>		
Folders	>		

## 6.1 Browsing your library and selecting a book

When you click on “See All” or on the library icon, another menu will appear.

- My Collections
- New
- Reading Now
- Finished
- All Books
- Annotations
- Images
- Folders

To browse your content, swipe the screen to switch from page to page or use the side buttons. To open a document you just need to tap once on it. Some digital documents like heavy PDF files can take several seconds to open.

## 6.2 Managing your library

Tap My Collection. Tap this icon



to

- Create a collection
- Add book(s) to a collection
- Remove book(s) from a collection
- Rename a collection
- Delete a collection

Tap this icon  to rearrange your library and to display your books by

- Title
- Author
- Date






Tap this icon  to search books by typing any keywords

Tap these icons   to display your books in list or thumbnail mode.



### 6.3 Reading environment for PDF files

PDF documents are displayed in their original layout and fit the entire screen of the device. Margins of PDF documents can be cropped to maximize the amount of content shown on the page. Text reflow can be enabled to render the PDF pages with a book like layout.

Menu		×
	Go To	>
	Table of Content	>
	Annotations	>
	Search	
	Text Settings	>
	Layout	>

## 7. Reading

On the library page, once you have selected an item, tap it once to open it.

### 7.1 Supported file formats

An eBook file is considered to be a digital document. It can be a book, a newspaper, a user's manual, etc. These documents are differentiated by their file type or file format. Several file formats can be read on your device.

- ePub eBook file
- PDF eBook file
- HTML eBook file
- TXT eBook file
- FB2 eBook file
- DJVU eBook file

### 7.2 Reading a book

Open your book by simply tapping the cover, the first page of your document is displayed. This may be the cover of your book.

To go through your document, tap on the right of the screen, swipe, or press the navigation arrow. To go backward in the document, tap on the left of the screen, swipe or press the navigation arrow. When you reach the beginning of your document you can't go backward and when you reach the end of your document you can't go forward.

Some pages contain hyperlinks which allow you to go directly to a certain

reference. To select a hyperlink, tap directly on it. To leave the hyperlink mode, turn a page backward or forward. In general hyperlinks are underlined. You can swipe up to go back to your original location.

### 7.3 The reading environment

The page does not show only text or image but also some extra information (like page number, battery consumption or book title) in reserved areas of the screen.

While reading you just need to tap the middle of the screen or press the main menu button to pop-up the Reading contextual menu. Different choices will then be available depending on the file format of the document you are reading.

Certain formats don't propose the same features. For example, you can't change the font size of a PDF file; you can just zoom in or zoom out.

The reading environment depends on the format of opened document.

#### **Reading Environment for ePub/FB2/HTML/TXT files (Reflowable content)**

#### **Page areas**

The header of the page displays the title of your document. For HTML and TXT documents, it's the filename. The

Footer of the page displays the current page on the total number of pages of the document. The header and footer areas can be hidden or shown via contextual menu. Reading time indications: While reading your book, you can be informed on the time left before the end of the chapter / the end of the book. To do it, press the Main menu button. To come back to your reading, touch the center of the screen.

**Note:** *The number of pages is calculated according to an average number of characters per paper page. Thus the total number of pages is not attached to the number of screens you will need to display to read the entire book. In general you have several screens per page. A direct consequence is that the number of pages doesn't vary with the characters size.*

Dictionaries: The Dictionary. Use the same procedure as in "Search in Text". To look up a word in the installed dictionary, touch the word and hold your finger for 1 second. Two options will appear "Search in Text" and the entries found in the dictionary. Tap the entry in the Dictionary list to display its definition. It is as easy as that! If the word definition is quite long, do not hesitate to slide down the text with your finger. You can add dictionaries in other languages yourself, please follow this link for any further information <http://www.bookeen.com/en/supportfaq/>

### **Contextual menu**

- **Go To**

Allows you to go directly to certain parts of the document. Another menu pops up. Use the slider to

choose the page of the book you want to read.

- **Table of Content**

Find the chapter you are looking for in the table of content. Press this chapter and enjoy reading it instantly.

- **Annotations**

To take an annotation: select the text zone on which you want to take an annotation by putting two fingers at the same time on the screen, one at the beginning of the text zone, the other one at the end. The selected zone will appear highlighted in the text, and the annotation interface will automatically appear on the screen. The complete list of all the notes, highlights and bookmarks will appear on the screen. You can edit and delete notes and delete highlights and bookmarks.

- Under **"Annotation Settings"**, you can find the following options...

- **Add Bookmark**

A bookmark will appear in the top right corner.

- **Remove All Bookmarks**

All the bookmarks will be deleted.

- **Add Highlight**

Use this function in order to highlight an important quote of your page. A pen icon will appear in the right margin to indicate underlined passages.

- **Remove All Highlights**

All of the highlights will be deleted.

- **Add Note**

Move your finger over the sentences you want to annotate and the virtual keyboard will appear. Then you just have to type the text you



want to associate with this quote. A page icon will appear in the right margin to indicate passages with a note.

- **Remove All Notes**

All the notes will be deleted.

- **Export Your Notes**

You can also export all or part of your notes using the "annotation settings".

- **Remove All Annotations**

All of the annotations will be deleted.

- **Search**

You can search for any keywords in your document. Just press the "Search" function, a keyboard pops up. Type in the keyword and validate.

- Under **"Text Settings"**, you can find the following options...

- **Font Size**

You can change the size of your text font. Choose any of the available 20 sizes.

- **Font Family**

Change the font of your text by choosing your preferred font family.

- **Line Spacing**

Increase or decrease the space between the lines in the text.

- **Margins**

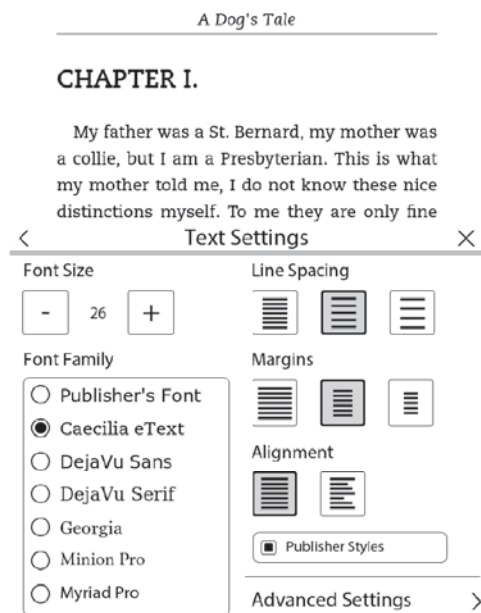
Choose the size of the margins.

- **Alignment**

Adjust the alignment of the text.

- **Publisher Styles**

Activate or deactivate the publisher styles.



- Under **"Advanced Settings"**, you can find the following options...

- **Font Family**

Select your preferred font family among the whole list of available fonts, either embedded or manually added in the "Fonts" directory.

- **Hyphenation**

Check this option to hyphenate text for better typographic white space.

- **Bold Text**

Check this option to embolden the text.

Tapping directly on the Page Header is a shortcut for **"Go To..."**. Tapping directly on the Page Footer is a shortcut for **"Go To... > Page..."**.

### Reading environment for PDF files

By default, PDF documents are displayed in their original layout and fit the entire screen of the device. Margins of PDF documents can be cropped to maximize the size of the content visible on the screen. Text reflow can be enabled to render the PDF pages with a



book like layout. The status bar at the bottom displays the title of your document, your position in the document (current page/total number of pages) and your zoom level in %. The status bar can be hidden or shown via the contextual menu.

### **Zooming with two fingers**

Use two fingers to zoom in or out and make the PDF page larger or smaller. While zooming, drag your fingers (or just one finger) to move to the region of interest.

### **Contextual menu**

- Go To
- Table of Content
- Annotations
- Search
- **Zoom**  
Options to change the level of zoom.  
Fit Page: Get the document page fit entirely inside the screen limits. Fit Width: Get the document page width correspond to screen width. Fit Height: Get the document page height correspond to screen height.
- **Rotation**  
Options to rotate the screen.  
0°: Display the document in portrait mode (default).  
90°: Display the document in landscape mode (90° rotation).  
Flipped: Display the page upside down.
- **Reflow Text**  
Enable text reflow to render the PDF pages with a book like layout.

- **Crop Margins**

If this option is enabled, margins will be cropped to maximize the size of the content visible on the screen. Please note that some pictures might not be shown.

- **Show Status Bar**

Display or hide the status bar which appears at the bottom of the screen.

## **7.4 Opening a password protected document**

Certain PDF and ePub documents can be password protected. When opening them, the virtual keyboard appears asking for the password. Type the password and validate. Once validated, the password won't be prompted again for this file.

## 8. Viewing images

On the library page, once you have selected an image file, tap on it or press the OK button to open it. An image entry can be identified by activating the “Show File Formats” option of the Library contextual menu. In this case JPG, PNG, GIF, BMP, ICO, TIF, PSD files are considered as image files.

### 8.1 The image viewer

Once your image file is opened, the image is displayed. If you swipe, you will jump from image to image. If the “Auto Rotate” option is activated, the image can be displayed either in portrait or landscape mode.

If the image is bigger than the screen (arrow icons should appear on the sides of the images) use swiping (up/down/right/left/diagonal) to browse the image. In this mode you won't jump from image to image.

Indicator on the page Status bar: This bar appears at the bottom of the screen and shows the name of the file and the zoom factor.

### 8.2 The image contextual menu

- **Fit screen:** Adjust the picture to the screen.
- **Actual size:** Display the picture in the default size.
- **Show status bar**  
Hide or display the status bar

- **Rotation...:** Options to rotate the screen. It opens a second menu.
  - **Auto Rotate:** This option enables the image viewer to automatically detect if the image should be displayed in portrait or landscape mode.
  - **0°:** Display the document in portrait mode (default).
  - **90°:** Display the document in landscape mode (90° rotation).
  - **Flipped:** Display the page upside down.
- **Show status bar:** Display or hide a status bar which appears at the bottom of the screen and shows the name of the file and the zoom factor.
- **Next Picture:** Display next picture in according to the library order.
- **Previous Picture:** Display previous picture in according to the library order.
- **Set as screensaver:** Choose this picture as your screensaver.

## **9. Interface orientation**

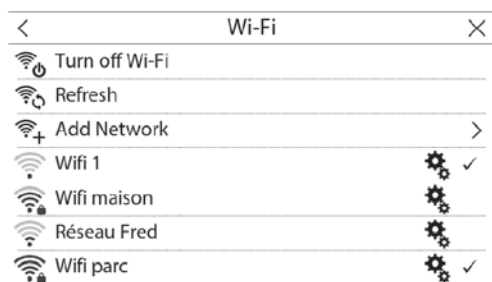
If you frequently switch between portrait and landscape orientations, activate the “2-Finger Rotation” option under “Home”, “Menu”, “Interface Orientation”. You can then switch directly the screen orientation by rotating two fingers over the screen.

## 10. Wi-Fi connection

Your Cybook Muse embeds a Wi-Fi module which enables you to connect to a Wi-Fi Access Point. Once connected you will be able to download content and get access to Internet.

### 10.1 Starting the Wi-Fi connection

The Wi-Fi connection will start while accessing the eBook store or the Internet via the Home page. You can also start the Wi-Fi connection from the Home page if you select Menu and Wi-Fi Networks when the menu pops-up. The Wi-Fi module will start automatically and will try to connect to an already configured network or will scan available networks.



### 10.2 Scanning available networks

For first connection or if any configured Wi-Fi network is in the range, a menu scanning all the available Access Networks will show up. Pick up the network you want to connect at. If the chosen network is secured, you will be asked for a password and the virtual keyboard will appear automatically.

### 10.3 Wi-Fi signal quality

If signal quality is bad or if you are too far away from your Access Point, the Cybook Muse may loose the connection. An alert window will open and rescan the networks in order to choose a new network. If you observe too many timeout messages, we suggest you either to get closer to your selected AP (Access Point) or to pick up a new AP.

### 10.4 Free Wi-Fi hotspots

You can connect to free Wi-Fi hotspots. Either in Bookstore or Free Internet interface, you will be prompted for Login and Password (if needed). Once you have entered your credentials, you should be able to access the Internet.



## **10.5 Updates and downloads**

If any new download or software updates is available, a window will prompt just after Wi-fi connection to propose you to accept the new download. You can cancel the possibility to download these new data to your device. However the questions will be prompted again together with a new connection to your Internet Browser.

If you accept to install a new update please be sure your battery is at least at 60%. The update process is fully automatic and can take several minutes. Once you have accepted the update you don't need to operate the device anymore until it comes back to the Home page. During this process you will have an automatic sequence displaying numerous messages and progress bars.

## **10.6 Turning off the Wi-Fi**

If you want to turn off the Wi-Fi, you have to go to the Home page and select Menu. When the menu pops-up, you touch Wi-Fi Networks and select Wi-Fi off. When the Cybook is in deep sleep mode, the Wi-Fi turns off automatically.

## 11. Downloading ebooks from your Cybook

Directly from your Cybook Muse, you can download ebooks thanks to a Wi-Fi connection.

### 11.1 The first connection to an ebook store

#### 11.1.1 The access

You can go directly to the ebook store by clicking on the ebook store bar (at the bottom of the home page). The ebook store is updated regularly in order to display new books and special offers.



You can also open the ebook store by clicking on the Menu button. Please choose the "Shop" icon in the provided options.



#### 11.1.2 Wi-Fi connection

In order to visit the eBook Store, your Cybook Muse should be connected to a Wi-Fi network. If you have not already chosen a Wi-Fi network, or if it is no longer available, your Cybook will display all the available connections. Please choose your network, by clicking on its name. If you have a password, protecting your Internet connection, please enter the Wi-Fi key, in the displayed password box. Make sure that all the capital letters and special characters are marked correctly.

#### 11.1.3 Adobe ID account and activation of the Cybook Muse with an existing account

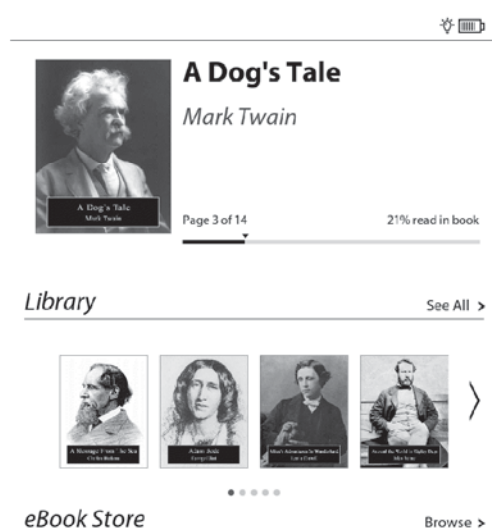
If you do not have an Adobe ID, you can register and create one. The unique identification information (email address + password) will provide the access to DRM protected books. If you already have an Adobe ID, you are welcome to enter your credentials (your email address and your password). If you have any difficulties remembering your Adobe ID credentials, click on the following link <https://www.adobe.com/cfusion/membership/index.cfm>, then click on "Trouble signing in?".

## 11.2 Downloading books

You have found a book that you would like to read. Please follow the procedure, indicated by your ebookstore, to download this book.

Once you have confirmed your choice, the download window pops up. Please wait a little bit until the loading is finished completely. The new book can be found in your library, on the home page of your Cybook Muse.

All you have to do is to click on the cover of your new book and enjoy your reading!



 EBOOK STORE

**Important note: New files are automatically downloaded into the "Digital Editions" folder. New files also appear first in the Library section of the Home page.**

## 11.3 Different ebook stores

Bookeen has an "open" policy. You can download books from almost any plat-

form. Your Cybook Muse can be linked to BookeenStore or to any other partner ebook store. If you have any questions, please contact the technical support dedicated to this ebook store.

## 11.4 Text

The text box is necessary while using the Cybook. For example, to mark your identification information or search for something. Choose the necessary text box and insert the text with our electronic keyboard, which will be displayed at the bottom of the screen.

## 11.5 Going back to Home

Open the main menu by clicking on the "Menu" button. Then click on the "Home" icon.



## 12. Internet access

Your Cybook Muse embeds a direct link to free Internet. The favorite web-sites are available directly through the Home page under the Internet section.

### 12.1 Internet interface

The Internet interface is very close to Internet browser interface on computer. You have a navigation bar on the top of the page. This bar is made of an URL edit field and three shortcut buttons: Back, Forward, Favorites and Home. To enter a new URL, you just need to tap into the Navigation Bar Edit field, the virtual keyboard will appear automatically. Tapping "Enter" key will validate the typed URL.

### 12.2 Internet contextual menu

You just need to click on the Internet bar or on the Ebook store. Then, press the central button to pop-up the contextual menu. Please choose the "Menu" icon to display the Internet Menu. The contextual menu:

- **Start page:** Go back to start page of Internet browser
- **Open:** Type an URL address
- **Page refresh:** Reload current page
- **Back:** Go back to previous page in navigation history
- **Forward:** Go to next page in navigation history
- **Wi-Fi networks**

- **Browse for available Wi-Fi networks**
- **Check for update**
- **Verify if your Cybook Muse is updated**

### 12.3 Typing text

In certain conditions, you may be asked to type text in an edit field (login, search area, etc.). Just tap in the edit field and the virtual keyboard (see [Virtual Keyboard](#)) will appear automatically in the bottom part of the screen.

### 12.4 Favorites

If you want to add as favorite the page you are browsing on Internet, you just have to tap the little star on the top of the screen. The Internet menu pops up and you select "Add favorite". The virtual keyboard shows up and you can give a special name to this favorite. Once you have confirmed your changes, the favorite appears in the list. If you want to delete it, you just have to tap the bin and confirm that you really mean to delete this favorite.

### 12.5 Going back to Home

Open the main menu and tap Home.

### 12.6 Zooming in/out

Use the zoom in/out gestures (see [touch gestures](#)) to zoom in or out the page.



## 12.7 Moving into the page (panning)

Use the sliding gestures (up, down, right, left, diagonals) to move your viewing window.

## 12.8 Downloading files

Once you have selected the download option, a message box will pop up with download information. Once the message box closes, your file is fully downloaded.

***IMPORTANT NOTE: New files are automatically downloaded into the "Digital Editions" folder. New files also appear first in the Library section of the Home page.***

## 13. Authorizing your Cybook

In order to download content protected with Adobe DRM, you will need to authorize your Cybook Muse.

The authorization process takes place when you try to reach the EBOOK STORE. After tapping the EBOOK STORE link on the Home page and getting connected via Wi-Fi, you will be asked to create an account. This account creation process will authenticate your device and enable you to buy DRM protected (encrypted) content. This process will bind your device to a unique ID called Adobe ID.

### 13.1 DRM

DRM (Digital Rights Management) is a software protection which encrypts downloaded files with a unique identifier (ID). This ID is attached to your device. Some files are protected by DRM, in order to open them, you must have an Adobe ID.

### 13.2 Adobe ID/Adobe DRM

The DRM system used by the Cybook Muse Ebook store and during downloads from your computer has been developed by Adobe. The ID used to authenticate your device is thus called Adobe ID. Adobe ID is in fact an email/password that you provide during Account creation on your Cybook. Some Ebook stores use other than Adobe DRM systems. If you have any other

questions about these DRM systems, please contact the support of this system or the Ebook store that is using it.

### 13.3 Creating an account

When creating your account, you will have two options.

- Option 1: You don't have any Adobe ID. An Adobe ID is thus created automatically based on your email and password given for the Cybook Muse account creation.
- Option 2: You already have an Adobe ID, you will be prompted to enter it separately from your Muse account information.

***Note: Once your account has been created and your device activated, the creation page won't appear again. In order to authenticate your device with another account, please contact Bookeen customer service. If you have any difficulties remembering your Adobe ID credentials, click on the following link <https://www.adobe.com/cfusion/membership/index.cfm>, then click on "Trouble signing in?".***

## 14. Transferring ebooks from your computer

You can also download ebooks from your computer and put them on your Cybook Muse via the USB cable.

### 14.1 Installing Adobe Digital Editions (ADE)

Go to <http://www.adobe.com/products/digital-editions.html>, then download and install ADE.

### 14.2 Opening ADE

Once you have launched Adobe Digital Editions, plug your Cybook with the USB cable.

If needed, the authorization of the Cybook Muse is proposed: enter your Adobe ID and corresponding password in the displayed authorization form. Authorizing your device is required to be able to read DRM protected (encrypted) content.

The Cybook icon will appear on the left, this indicates that it has been recognized by ADE.

### 14.3 Transferring ebooks from ADE to your Cybook

When you download a book from ADE, it is added to the software library. In order to transfer the book to your computer:

- Open ADE and connect the Cybook Muse to your computer.
- ADE recognizes the device and an icon appears on the left of the library.
- Drag and drop the ebook(s) you want to transfer. The ebooks are stored inside the "Digital Editions" folder in the Cybook Muse.

***Important remark: Authorizing the Cybook from your computer only allows transferring DRM protected content to the device. In order to download a file directly from the Cybook, the device needs to be authorized when connected in Wi-Fi. Please have a look at the following section [Authorizing your Cybook](#).***

## 15. Managing your Cybook

### 15.1 Managing power

#### > Charging the battery

To charge your Cybook, connect it via USB to a host computer or to a USB charger provided by Bookeen.

From time to time, keep your Cybook Muse connected to AC power. Doing so keeps the battery charged. When the battery is fully charged, charging stops automatically (the battery will not overcharge).

#### > Power saving tips

To maximize battery's operating time, particularly when you are relying solely on the battery power for extended time periods:

- Switch off the Cybook Muse when not in use.
- We strongly recommend activating the "Auto Power Off" option which preserves very efficiently your battery.
- Switch off the Wi-Fi when not browsing the Internet or buying the books online.
- The FrontLight consumes the battery life of your reader. Please turn it off when no longer necessary.

### 15.2 Managing memory

#### Additional storage memory

Use a microSD card to increase storage memory or to transfer large files between the Cybook Muse and other devices. MicroSD HC (High Capacity) cards are supported.

### 15.3 Performing a reset

Occasionally, you may need to reset your Cybook Muse. Resetting your Cybook Muse is similar to restarting your desktop computer. It stops all running applications, stops the operating system but does not erase any data.

#### Reset using Power button

In order to "reset" your Cybook, press the power button and hold it for 10 seconds. The cybook is turned off now (the last displayed picture will be present on the screen, this is completely normal). Once again, push the power button for 2 seconds : the Cybook will reboot.



## 16. Technical Specifications

**Size:** 4.6" x 6.1" x 0.31" (116 x 155 x 8 mm)

**Weight:** 6.7 oz - 190 g (battery included)

**Screen:**

6" E Ink<sup>®</sup> HD screen (Muse Essential & FrontLight) / 6" E Ink<sup>®</sup> screen (Muse)

Daylight readable

Resolution: 758x1024 (213 DPI) (Muse Essential & FrontLight)/ 600x800 (167 DPI) (Muse)

Multi-touch capacitive touchscreen (fingers or adapted stylus only)

16 levels of grey

**FrontLight System (Muse FrontLight only):**

Invisible laminated light guide film

Front lighting through LEDs

Anti-glare treatment

**Storage Memory:** 4GB (Muse Essential & Muse FrontLight) / 2GB (Muse)

(accessible capacity may vary, some space is reserved for the system)

**Processor:** Cortex A8 1 GHz

**Communication Ports:**

USB Client (v2.0) - Micro USB connector

microSDHC card slot

Wi-Fi b/g/n

**Battery:**

Rechargeable built-in Li-Polymer battery (1900 mAh)

**Peripherals:** USB synchronization and charge cable

**Operating System:** Linux

**Software Suite:**

Boo Reader - Bookeen multi-format eBook reader

Adobe<sup>®</sup> Reader<sup>®</sup> Mobile

Supported text based file formats:

ePub, PDF, HTML, TXT, FB2, DJVU

Supported image formats: JPG, GIF, PNG, BMP, ICO, TIF, PSD

## **17. Additional Information**

### **17.1 Accessories**

Please contact your dealer or visit the [www.bookeen.com](http://www.bookeen.com) web site for the availability of accessories for your Cybook Muse.

The use of unadapted accessories will void your warranty. For detailed information on using the accessories, see the instructions supplied with the accessories.

**Contacting Bookeen** [www.bookeen.com](http://www.bookeen.com)

***Adobe and Reader are trademarks of Adobe Systems Inc.***

## **FCC Caution.**

### **§ 15.19 Labelling requirements.**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### **§ 15.21 Information to user.**

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

### **§ 15.105 Information to the user.**

**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.

### **RF Exposure statement**

The devices has been tested and meets applicable limits for Radio Frequency (RF) exposure.

This equipment complies with FCC radiation exposure requirement. The minimum distance for user is **.5mm**.