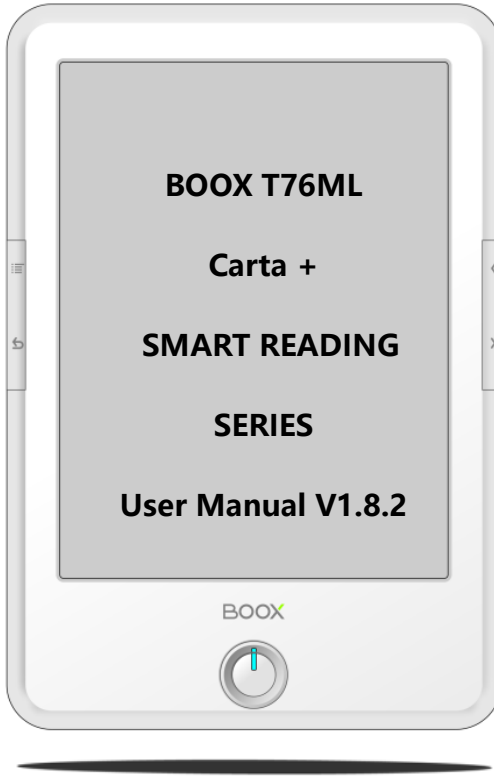


BOOX T76ML

Carta +

SMART READING

SERIES

User Manual V1.8.2

Copyright © 2017 Onyx International. All rights reserved.

Table of Contents

1. About ONYX 3

2. Standard Accessories 5

3. Safety Guide 6

4. Product Views 8

5. Interface Introduction 11

6. Reading Page 21

7. Library 63

8. Storage 69

9. Apps 70

10. Setting 82

11. FAQ 94

12. Warranty 97

13. Specifications 100

14.Declaration 102

Copyright © 2017 Onyx International. All rights reserved.

1. About ONYX

BOOX is presented by Onyx International, which has a group of professionals who dedicate themselves in designing state-of-the-art reading terminal. The beauty of the BOOX is embodied in both its simplicity and its power. As we are going to show you, BOOX is an open and flexible platform for both consumers and content providers.

BOOX is powered by a 16-level grayscale e-ink screen that looks and feels like paper. Passive lighting and diffuse surface relax your eyes and reduce eye strain. By the hand-writing system, you can take notes while reading and sketch up ideas that happen to emerge. BOOX takes full advantage of new-generation e-ink screens: extremely low power consumption without reflection and backlight. Each full charge can sustain a few weeks' reading. By reducing paper consumption while providing a realistic paper-like reading experience, digital content helps to protect the environment without sacrificing convenience or life style.

For content partners, we also provide support for custom formats and digital rights management solutions. All of our viewers have standard features such as layout management, font

Copyright © 2017 Onyx International. All rights reserved.

adjustment, full text search, zooming, and page flow.

For a next-generation information device, connectivity is essential. The user can connect to the Internet by build-in Wi-Fi, 3G module or other add-on modules to download new content or surf the web. Customized for the e-ink screen, WebKit, the same software engine as some powerful desktop browsers such as Safari and Chrome, is the web browser of BOOX.

BOOX gives you a new reading experience.

Copyright © 2017 Onyx International. All rights reserved.

2. Standard Accessories

Included in the Box :

1. BOOX T68 Reader x1
2. USB Cable x1
3. Quick Start Guide x1
4. Warranty Sheet x1

Optional Accessories (Purchased separately)

1. Adapter
2. Stereo headphone
3. Protective Cover

Copyright © 2017 Onyx International. All rights reserved.

3. Safety Guide

Please read the Safety Guide carefully before you start to use the device. Contact your BOOX retailer if you have any technical problem; or you can dial our official service line at 4008-869-830 .

Screen protection

The device is equipped with Eink screen, which is very fragile. Please have no shocking, squeezing, pressing against the screen, or dropping the device from higher place. If the screen is already broken, stop using it and contact the professional or other qualified staff to replace the screen for you. Please don’t dismantle the device without our permission;

Standard accessories

Only the battery, adapter, and other accessories meeting our standard safety rules can be used for the device. For details, please refer to Product Specification. We will not be responsible for any damage caused by incompatible accessories;

Stay away from liquids

The device is not waterproof. Don’t expose the device to humid environment or use it in the rain. Please keep it away from any corrosive liquids;

Copyright © 2017 Onyx International. All rights reserved.

Don’t dismantle the device

Please don’t dismantle the device in case of any damage ;

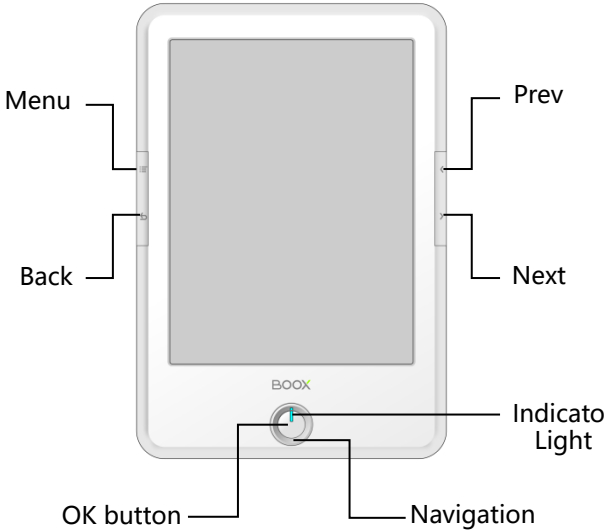
Using environment

The using environment of the device is 0°C-50°C ;

Copyright © 2017 Onyx International. All rights reserved.

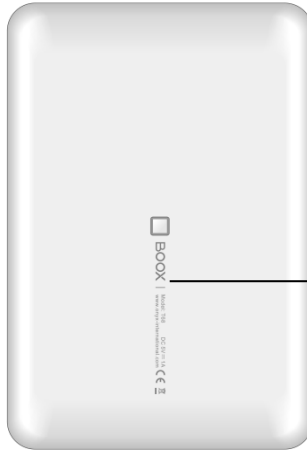
4. Product Views

Front View

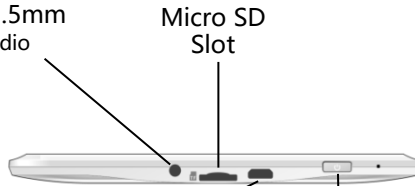


Copyright © 2017 Onyx International. All rights reserved.

Back View



Bottom View



Copyright © 2017 Onyx International. All rights reserved.

Button Function

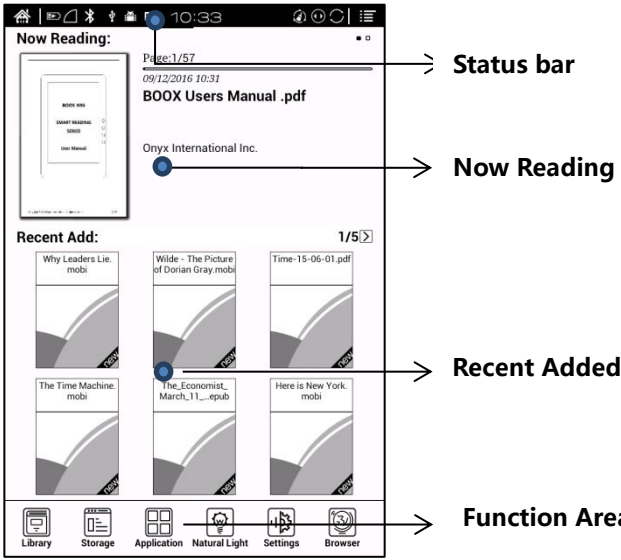
Power/ Standby Button	Long press the power button for 3 seconds to turn on/off the device; Press the power button and release quickly to let the device go standby or wake up; Press the power button for 8-10 seconds to reset your device , then press it quickly to restart .
Menu Button	Pop up the system to read the menu catalog;
Back Button	Exit the current apps; Exit the current view or dialog; Go back to previous directory;
Next Button	Turn to next page when reading or viewing files;
Prev Button	Turn to previous page when reading or viewing file;
OK Button	Press the OK button to confirm current operation Long press the OK button for 2 to 3 seconds to turn on/off the front light;
Joystick	Upward：move upward; Downward：move downward; Leftward：move leftward；page up; Rightward：move rightward; page down;

Copyright © 2017 Onyx International. All rights reserved.

5. Interface Introduction

5.1 Main interface

The main interface contains “Status Bar”, “Now Reading”, “Recent Added” and “Function Area”;



Copyright © 2017 Onyx International. All rights reserved.

Status bar

This section displays the current state of the device, including: Home icon, Battery Usage, Notification, Time, One-Click Clearance, Switch between Pageturn / Volume buttons, A2 mode on/off, Menu;

➢ A2 mode refreshment

Two-grey level refreshment mode is good for fast refreshment of text page. It enables fast pageturn, no screen flashing and less ghost background. When A2 mode is on, reading articles with images, graphics, texts

Copyright © 2017 Onyx International. All rights reserved.

mixed are not recommended because the images may not fully shown;

: A2 is on

: A2 is off

➢ **Switch between Pageturn / volume**

This indicates button is set as pageturn function by default for the pre-installed application of the device ;

This indicates button is set as volume adjustment function by default for third-party application;

Copyright © 2017 Onyx International. All rights reserved.

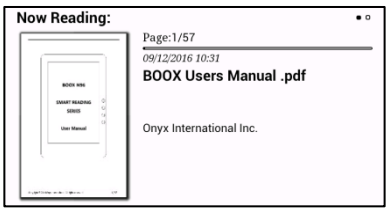
➢ One-click Clearance

Clicking the icon will clear the backend running applications and release internal memory to have faster running of the device;

Copyright © 2017 Onyx International. All rights reserved.

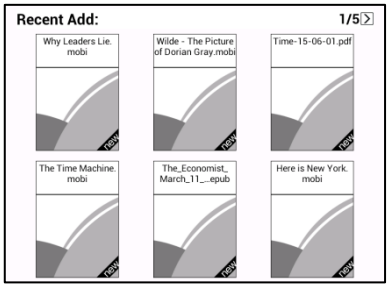
Now Reading

- The recently read books information is displayed in this section, including book cover, book title, author, page number, last read time, reading progress etc.;
- Open the book by tapping book cover or book title and read from where you left off last time;
- Read books can display book covers while those unread books shall display BOOX cover by default;



Copyright © 2017 Onyx International. All rights reserved.

Recent Added



The newly added books are listed here chronologically. There are total 8 pages of the list. Swipe to left/right to check more newly added books;

Function Area

This section displays some frequently used function icons, including Library, Storage, Apps, Frontlight, Setting,

Copyright © 2017 Onyx International. All rights reserved.

Browser…etc;

- Library

All books from both internal storages and MicroSD card are displayed here. It is non-file management mode;

But user can choose to only display the books from directory "Books" by User Preference of Setting;

- Storage

All folders from internal storage and MicroSD card will be displayed here. Users can manage documents and folders from page;

Copyright © 2017 Onyx International. All rights reserved.

➢ APPS management

Apps page allows users to manage or uninstall all apps;

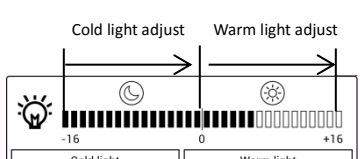
➢ Frontlight

Users can switch frontlight on/off and adjust the brightness of the light;

This model can adjust the front lights of 2 tones : cold light and mixed warm light;

Preset two brightness, cold light -6, and mixed warm light +6 ;

The default turned on light is the mixed warm light +6 ;



Copyright © 2017 Onyx International. All rights reserved.

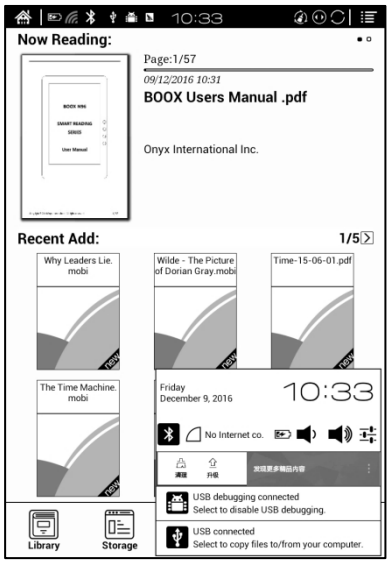
➢ Setting

Going to Setting page, users can manage settings for the whole device.

Copyright © 2017 Onyx International. All rights reserved.

5.2 Notification board

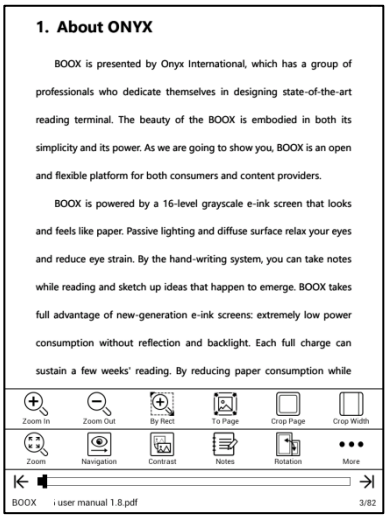
- Tap battery usage site on the left of the Status Bar to pop up Notification board; Press Back button or tap Home icon can exit.;Notification board contains: WiFi setting, date, volume control, setting, and other new msg notice etc;



Copyright © 2017 Onyx International. All rights reserved.

6. Reading Page

- Tap any book cover to open a book. Full-screen reading without showing status bar and page bar is set by default;



Copyright © 2017 Onyx International. All rights reserved.

- Tap middle column of the book content to pop up reading menu and status bar;
- Status bar contains: Back, Prev. / Next, Dictionary, TOC, Search;
- Reading menu contains: Zoom in/out, Navigation, Notes, Rotation and more settings.;

Zoom

- To zoom in/out the page freely; Other zoom shortcuts are available: To width, To page, Crop, Selection to zoom (reflow is not supported);

Copyright © 2017 Onyx International. All rights reserved.

Navigation

- To have options of manual croping、number of columns and reading order;

Notes

- To check TOC, Bookmark, Annotation and export Annotation;

Rotation

- Horizontal and vertical displays are available to choose;

Prev. /Next

- To view previous or next page quickly ;

Copyright © 2017 Onyx International. All rights reserved.

- Icon in grey means no further previous / next page available; Icon in dark means more pages available;

Dictionary

- When reading, long press on the word to pop up Dictionary dialog for look-ups. Stardict\bg\mdict dictionary formats can be supported. Users can download and install dictionary themselves. Put dictionary file on the path root directory \dicts\xxx (e.g root directionary\ dicts\ English-french) , or download dictionary online directly. Dictionary is available to use after being installed;

Copyright © 2017 Onyx International. All rights reserved.

TOC (Table of Contents)

- To access TOC page where user can switch between pages of Bookmark, Notes, Scribble etc;

Search

- To search text within the book; To switch input type methods by long press against Search Box;

Refreshment

- Users can select screen refreshment rate by their preference. 3\5\7\9 refreshment rates are available to

Copyright © 2017 Onyx International. All rights reserved.

choose. Every 5 pages to refresh is set by default;

Setting

- Page margin, footer, time, navigation and dictionary for current content are shown for setting.

Copyright © 2017 Onyx International. All rights reserved.

6.1 Table of Content

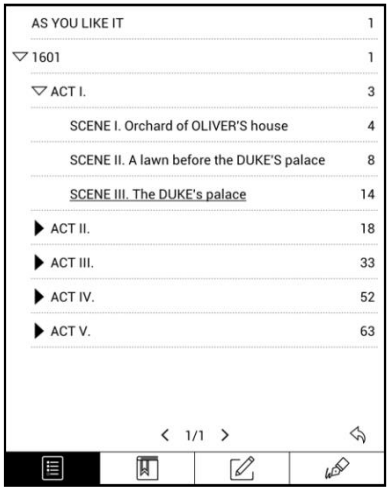
6.1.1 Table of Content

Pop up Reading menu by tapping the middle column of the screen when reading. at the top menu is TOC. Tap it to go to TOC page where user can switch between pages of Bookmark, Notes, Scribble etc;

Copyright © 2017 Onyx International. All rights reserved.

TOC supports three list levels. Current level is underlined.

Jump to the corresponding page when tapping any of the level list;



Copyright © 2017 Onyx International. All rights reserved.

6.1.2 Bookmarks

- Bookmark the reading page by simply tapping the right up corner of the screen when reading. Tap it again to un-bookmark the page;
- Bookmarks can be checked under the page of TOC-Bookmark, where users can delete bookmarks.

  Jump to the corresponding page by tapping any of the bookmarks;

Copyright © 2017 Onyx International. All rights reserved.

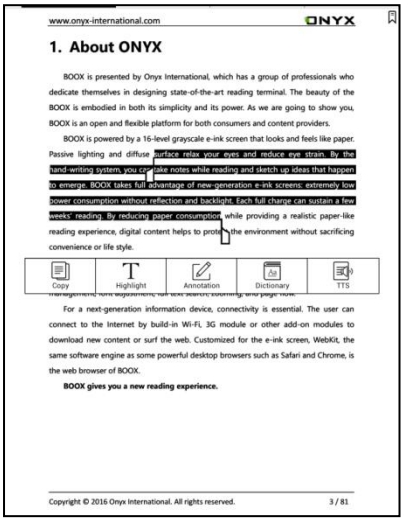
Copyright © 2017 Onyx International. All rights reserved.

6.1.3 Notes

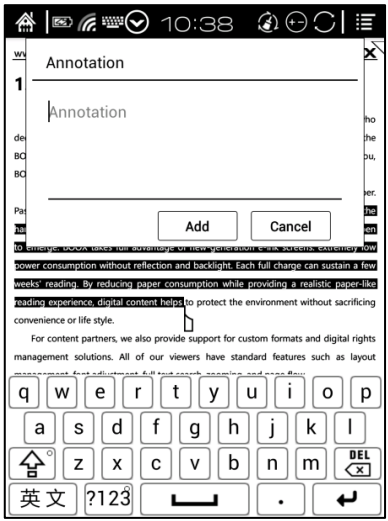
- Long press on any words and drag to select contents /text you want to copy, highlight, add notes to and look up dictionary;

Copyright © 2017 Onyx International. All rights reserved.

- Highlight is set default for selected text/content. Users can switch between highlight and underline from menu\apps\screen\mark;



- Long press to select the text, then choose “Annotation” to add notes;



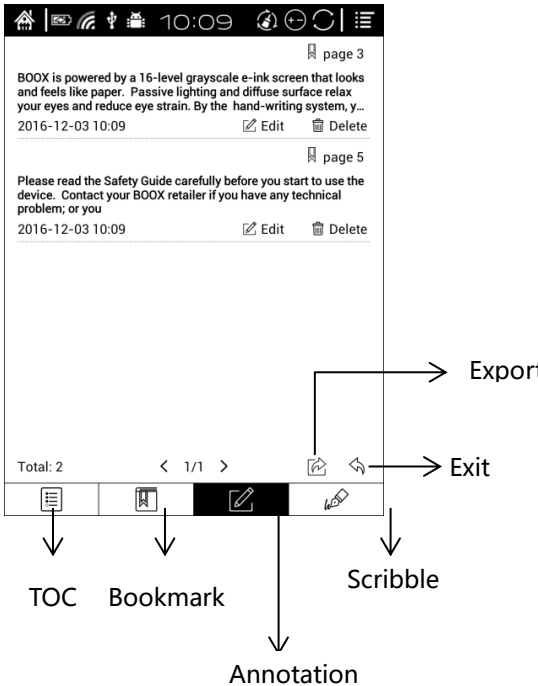
Copyright © 2017 Onyx International. All rights reserved.

- All highlighted / underlined / annotated content/text would be listed under the page of TOC-Notes for further searching, editing and deleting;
- Jump to the corresponding page/ content by tapping any list;

Copyright © 2017 Onyx International. All rights reserved.

- All contents on Note page can be exported in txt format.

  Exported file is saved under the same directory folder "Export" ;

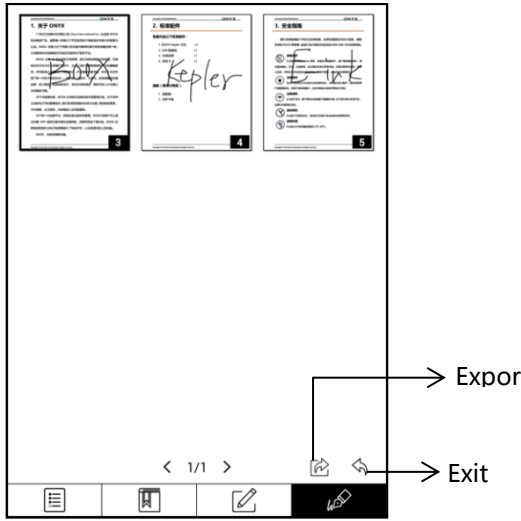


Copyright © 2017 Onyx International. All rights reserved.

6.1.4 Scribbler Interface

- •PDF\DJVU\CBR\CBZ formats support scribble mode. Users can write on top of the text. All scribble history can be viewed under the page of TOC- scribble;
- Jump to the corresponding page by tapping any page
- All scribble contents can be exported in png format and saved under the same directory folder “Export”;

Copyright © 2017 Onyx International. All rights reserved.

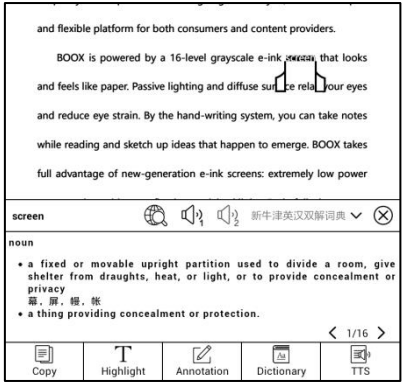


Copyright © 2017 Onyx International. All rights reserved.

6.1.5 Look-Ups

- Pop up dictionary to look up the corresponding texts/words by long press on the texts / words. Chinese supports single character, phrases look-up;
- Multiple dictionaries can be supported. Select the desired dictionary from the drop-down list;
- This function requires installation of dictionaries. Without installing dictionaries, words cannot be looked up;
- Exit the dictionary by tapping any blank area;

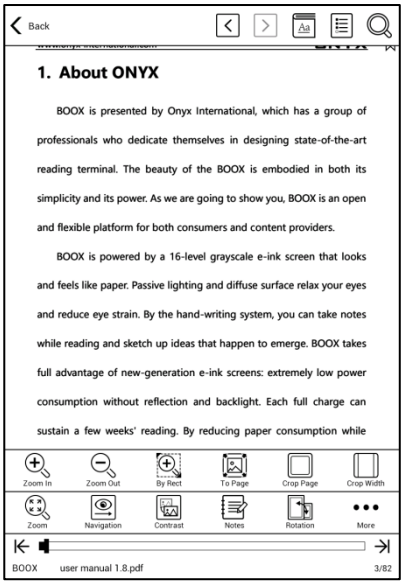
Copyright © 2017 Onyx International. All rights reserved.



Copyright © 2017 Onyx International. All rights reserved.

6.2 Zoom Option

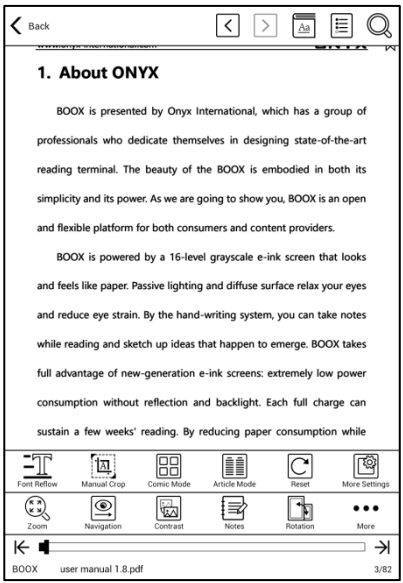
Zoom at the bottom menu allows users to zoom in/out pages. More customized zoom options are available: To Page, To Width, Crop, Selection to zoom;



Copyright © 2017 Onyx International. All rights reserved.

6.3 Navigation

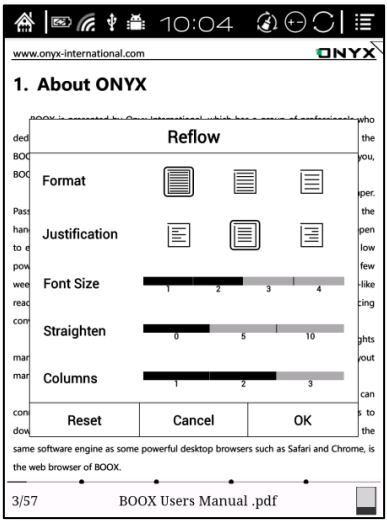
Navigation allows users to have options of reflow of scanned file, Contrast Adjustment, Comic Mode, Article Mode, Resetting and more;



Copyright © 2017 Onyx International. All rights reserved.

6.3.1 Reflow Interface

Reflow of scanned PDF allows users to further customize the layout of scanned PDF page including: line spacing, page margin, font size, columns…etc;



Copyright © 2017 Onyx International. All rights reserved.

6.3.2 More Navigation Interface

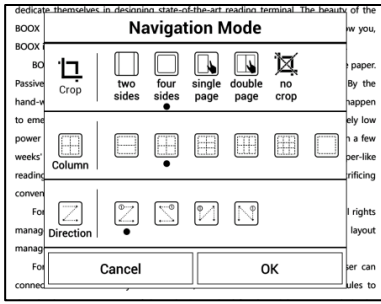
Comic Mode: the screen will be divided into four sub-screens and reading order is upper right – upper left – bottom right – bottom left;

Article Mode: the screen will be divided into four sub-screens and reading order is upper left – bottom left– upper right– bottom right;

Copyright © 2017 Onyx International. All rights reserved.

Reset: restore the original page layout;

More settings: manually select blank-area cropping options, columns number and screen display direction;



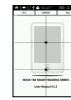
Copyright © 2017 Onyx International. All rights reserved.

Cropping Options

	Crop the round area
	Crop left-right area
	Selection to crop manually
	Selection to crop odd/even page manually
	No cropping

Copyright © 2017 Onyx International. All rights reserved.

Columns Options

	2 rows x 1 column	
	2 rows x 2 columns	
	3 rows x 2 columns	
	2 rows x 3 colmns	
	3 rows x 3 columns	
	No columns	

Copyright © 2017 Onyx International. All rights reserved.

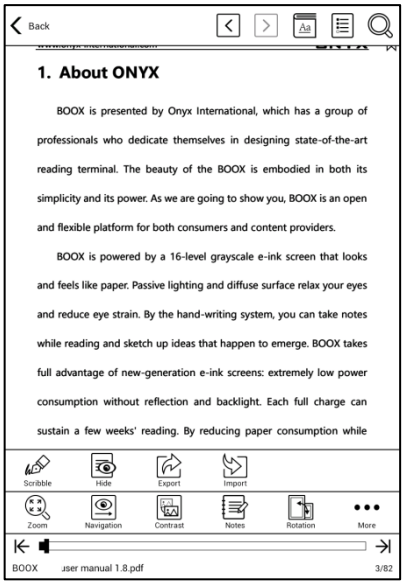
Reading order

	No reading order	
	Upper left – upper right – bottom left – bottom right	1 2 3 4
	Upper right – upper left – bottom right – bottom left	2 1 4 3
	Upper left – bottom left – upper right – bottom left	1 3 2 4
	Upper right – bottom right – upper left – bottom left	3 1 4 2

Copyright © 2017 Onyx International. All rights reserved.

6.4 Notes

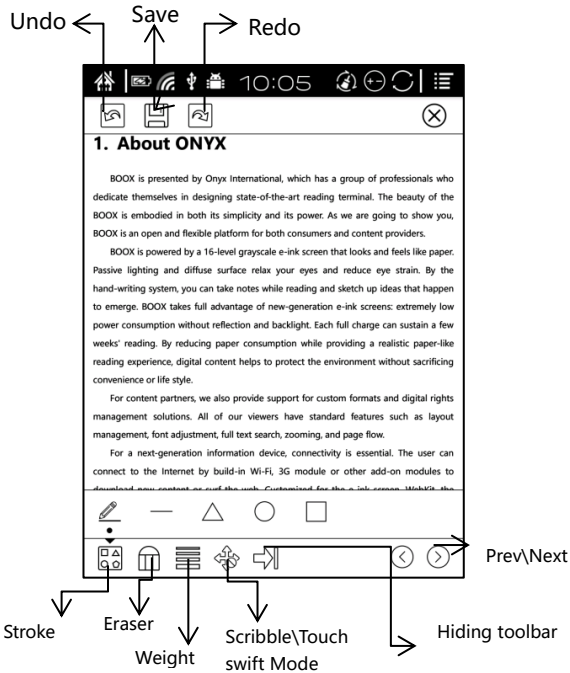
Menu-Notes: to write, hide Scribbler and export PDF documents; (supports PDF, DJVU formats only. Other formats are not supported);



Copyright © 2017 Onyx International. All rights reserved.

6.4.1 Scribbler

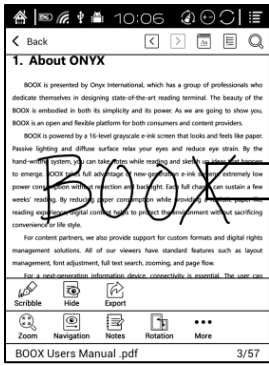
Scribbler page provides options of stroke style, eraser, line weight, Scribble\Touch swift, hiding/showing menu, redo/undo and manual saving;

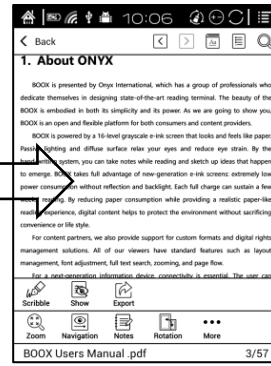


Copyright © 2017 Onyx International. All rights reserved.

6.4.2 Hiding/showing (Scribbler)

For PDF/DJVU formats, users can choose to hide/show handwritten notes;

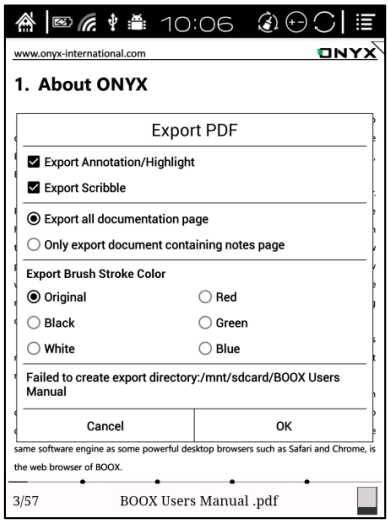




Copyright © 2017 Onyx International. All rights reserved.

6.4.3 Export Interface

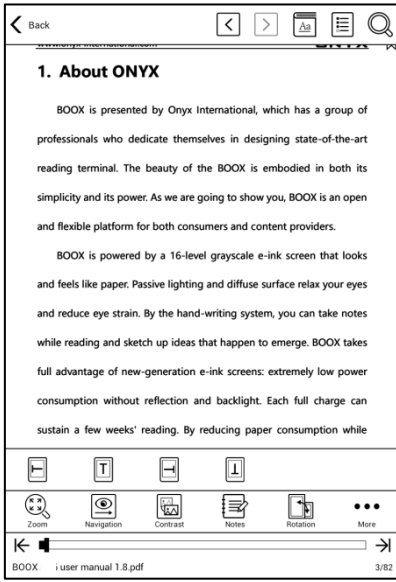
Menu/Notes: Highlight, annotation and scribbles can be merged with the original document and exported as a new document and saved under the same directory folder "Export" by default;



Copyright © 2017 Onyx International. All rights reserved.

6.5 Rotation

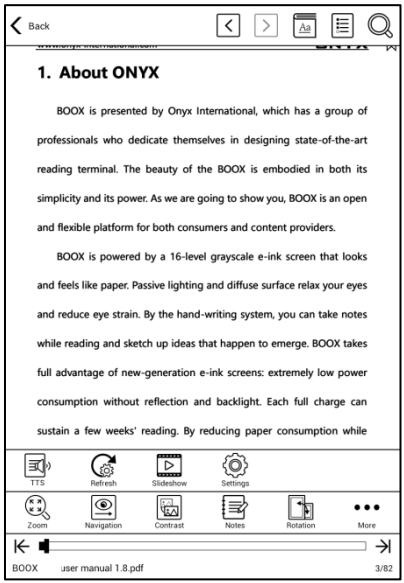
90°、180°、270°、360° rotation options are available to choose. Text direction is same as shown by menu;



Copyright © 2017 Onyx International. All rights reserved.

6.6 More Settings

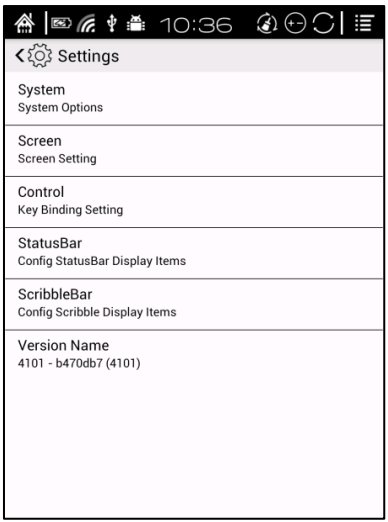
More settings for TTS, Frontlight, Screen Refreshment Rate and Application are available;



Copyright © 2017 Onyx International. All rights reserved.

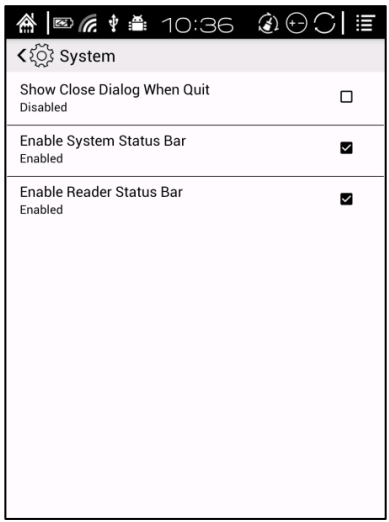
6.6.1 Application Setting

To perform full settings of Neo Reader 2.0, including system option, screen setting, control (button switch), status bar, Scribbler menu and version check;



Copyright © 2017 Onyx International. All rights reserved.

System option allows user to set the preference whether to get notified before exiting current page, whether to launch system status bar, whether to launch reading status bar. “Not to launch is set by default;



Copyright © 2017 Onyx International. All rights reserved.

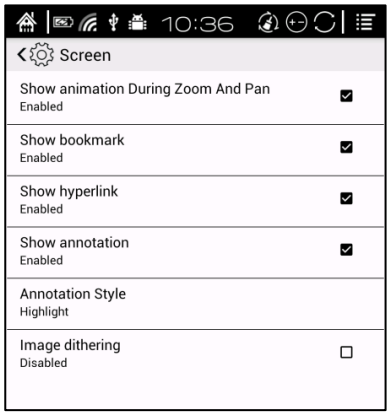
Screen setting includes:

- Animation effect will be into effect when users zoom or drag;
- Whether to show bookmark (“off” means bookmarks will not be shown on the book);
- Whether to show hyperlinks (within documents);
- Whether to show annotation (“off” means annotation will not be shown);

Copyright © 2017 Onyx International. All rights reserved.

- Annotation styles: highlight or underline;

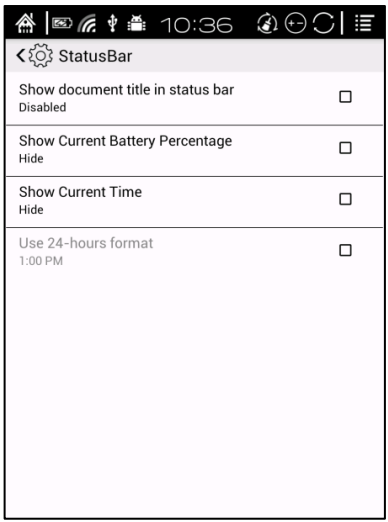
- Image dithering: images will be handled smoothly.



Copyright © 2017 Onyx International. All rights reserved.

Status Bar setting includes:

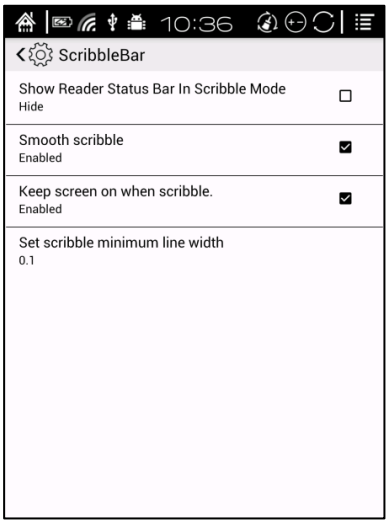
- Whether to show document title;
- Whether to show battery percentage;
- Whether to show current time;
- Time mode: 24 hours or 12 hours;



Copyright © 2017 Onyx International. All rights reserved.

ScribbleBar includes:

- Show Reader Status Bar under Scribbler mode;
- Smooth scribbler;
- Keep screen on when scribble.
- Set up the least weight of lines (line weight adjustment);

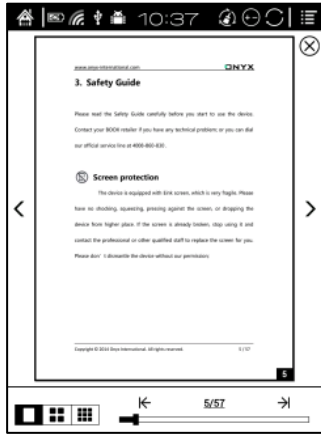


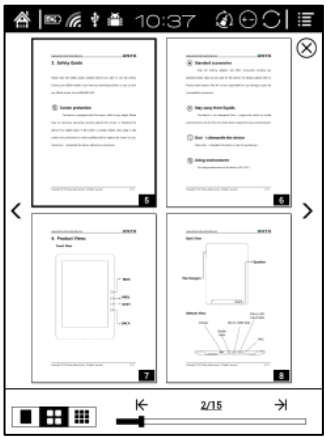
Copyright © 2017 Onyx International. All rights reserved.

6.7 Quick Page Preview

- Pop up quick page preview by tapping page number at the bottom of the device. Single page preview is set by default. 4-page and 9-page preview options are available;
- When reading status bar is hidden, tap the middle column of the screen to pop up reading menu, then tap page number to pop up quick page preview ;

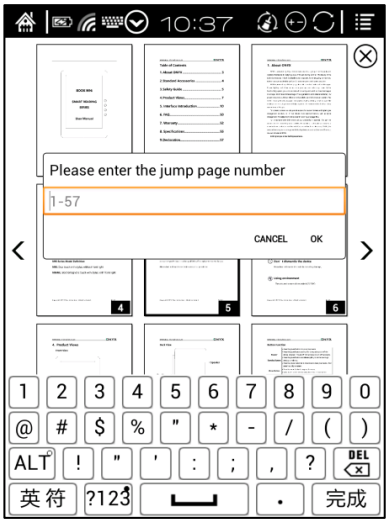
Copyright © 2017 Onyx International. All rights reserved.


10:37
3. Safety Guide
Please read the Safety Guide carefully before you start to use the device.
Contact your BOOX retailer if you have any technical problems; or you can dial our official service line at 4008-860-830.
Screen protection
The device is equipped with E-Ink screen, which is very fragile. Please have no shocking, squeezing, pressing against the screen, or dropping the device from higher place. If the screen is already broken, stop using it and contact the professional or other qualified staff to replace the screen for you.
Please don' t dismantle the device without our permission.
5/57


10:37
2/15

10:37
1/7

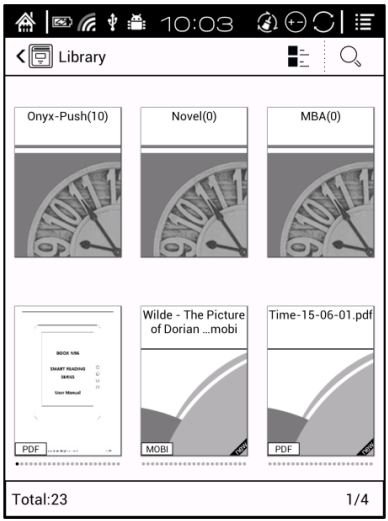
- Click the page numbers on quick flip interface to open page Jump adjustable interface, direct input number to jump page directly;



Copyright © 2017 Onyx International. All rights reserved.

7. Library

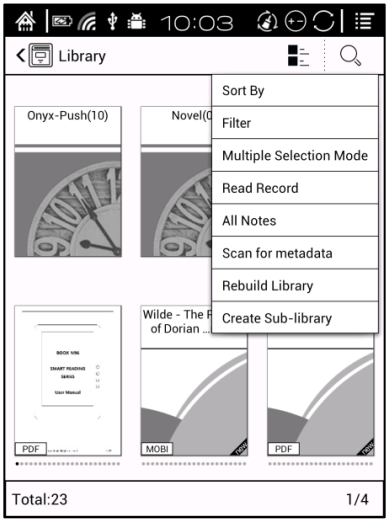
The Library can only display supported-format books; The books are displayed by thumbnail view chronologically;



- Pop up Library menu by tapping the Menu icon on the top right. Menu includes options of Sort By, Filter, multi-selection mode and Read Record, Scan for metadata, Rebuild Library and Create Sub-Library.

Copyright © 2017 Onyx International. All rights reserved.

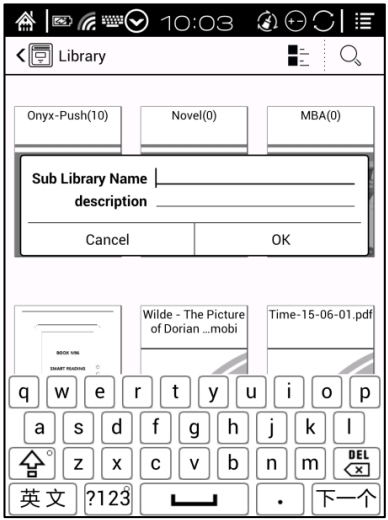
- "Rebuild Library" will let the device scan all documents and rebuild Library lists. This action will delete all reading history. So please be careful with this option;



- Create Sub-library and manage books by file manager;

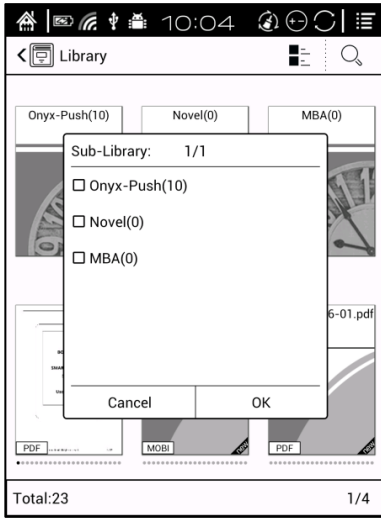
Copyright © 2017 Onyx International. All rights reserved.

- When deleting sub-library, books on the shelf will be moved to Library and will not be deleted;



Copyright © 2017 Onyx International. All rights reserved.

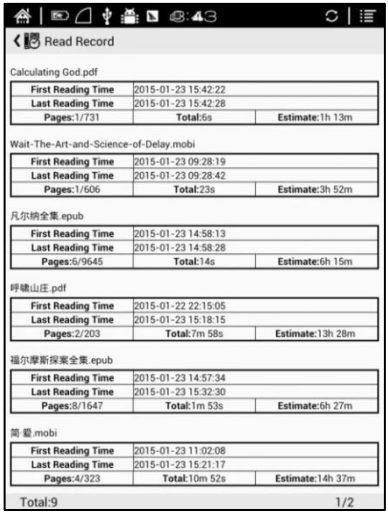
- Long press against book cover to add the books to Sub-library. One book can only be added to one Sub-library;



Copyright © 2017 Onyx International. All rights reserved.

Reading Record

Users can find all reading history, including reading progress, time, open times, total reading time etc;



Copyright © 2017 Onyx International. All rights reserved.

Reading Notes

Users can extract all the notes, highlights, annotations and other books record list, which can be referred directly without opening the books;

Copyright © 2017 Onyx International. All rights reserved.

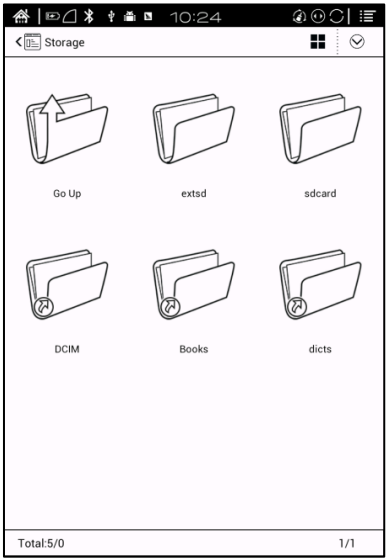
8. Storage

Storage displays all files from both internal storage and MicroSD cards; Files will be displayed in alphabetical order by default;

Users can customize shortcut for folder in storage and place it in main storage interface ;

Max support 16 shortcut folders ; other models support at most 6 custom folders;

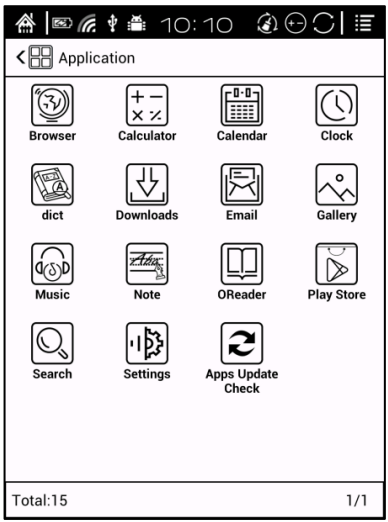
To customize a shortcut: long press the folder > set a shortcut (from the menu on the top right corner).



Copyright © 2017 Onyx International. All rights reserved.

9. Apps

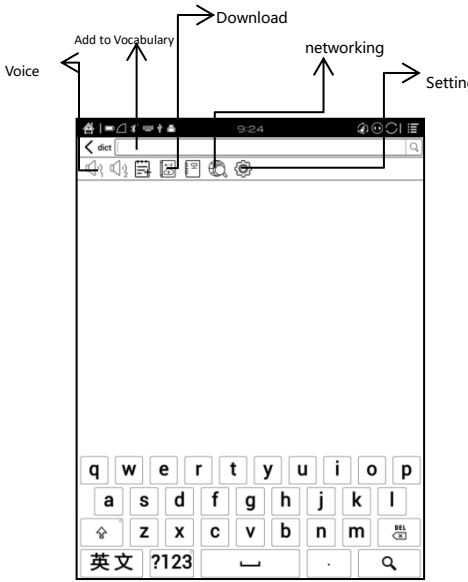
- All installed Apps are displayed in alphabetical order A-Z by default. Users can choose their preferred order;
- Long press on each APP icon to pop up Apps menu to delete or optimize. Pre-installed applications on device are not allowed to delete;
- Third party applications can be optimized. Default setting includes full screen, contrast enhancement, volume button for pageturn. Optimization option can be turned off;



Copyright © 2017 Onyx International. All rights reserved.

9.1 Dictionary

- If users use dictionary apps first time, they will be asked to download dictionary package locally;
- Word Pronunciation requires voice package of the dictionary；
- Word pronunciation needs a dictionary file comes with voice files, does not support TTS；
-

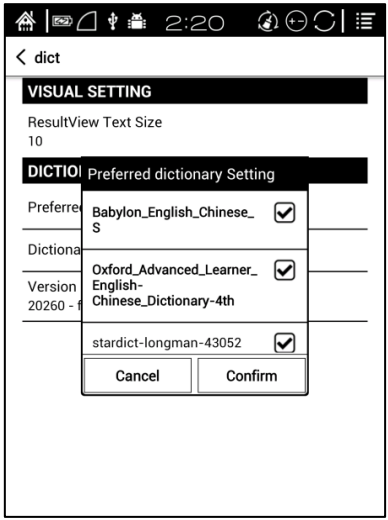


Copyright © 2017 Onyx International. All rights reserved.

- Some Chinese-English Dictionary can be downloaded directly online;
- Users can install dictionaries themselves by putting the dictionary files to designated directory folder;
- Dictionary designated directory folder: Root directory SDcard\dicts\xxx. SDcard refers to internal storage of the device;

Copyright © 2017 Onyx International. All rights reserved.

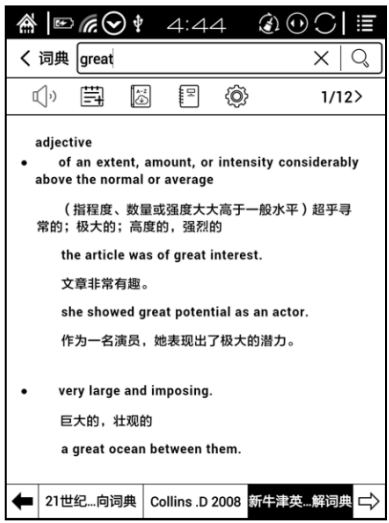
- At Dictionary menu page, user can view up to 5 primary dictionaries;



Copyright © 2017 Onyx International. All rights reserved.

- After dictionary is installed, users can look up new words. Switch between different dictionaries by tapping corresponding dictionary title;

- If you cannot find the words, use a different dictionary to look up;

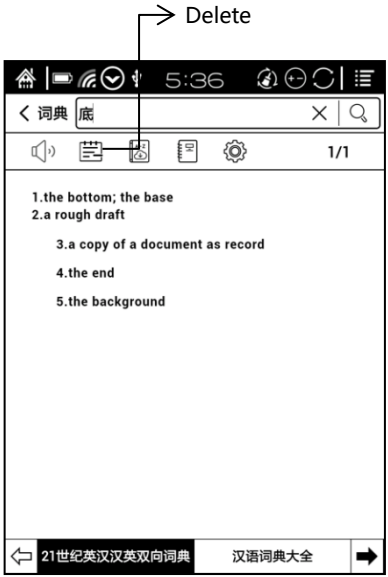


Copyright © 2017 Onyx International. All rights reserved.

- Looked-up words can be added to Vocabulary Book;

Users can sub-group Vocabulary into different groups for learning purpose;

- To delete words from vocabulary, delete it when looking up the words;



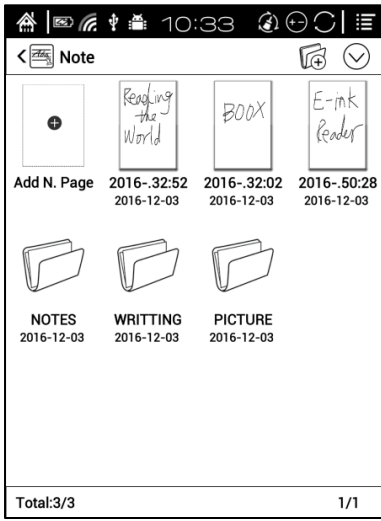
Copyright © 2017 Onyx International. All rights reserved.

9.2 Scribbler Interface

Scribbler Memo files can be grouped into different folders.

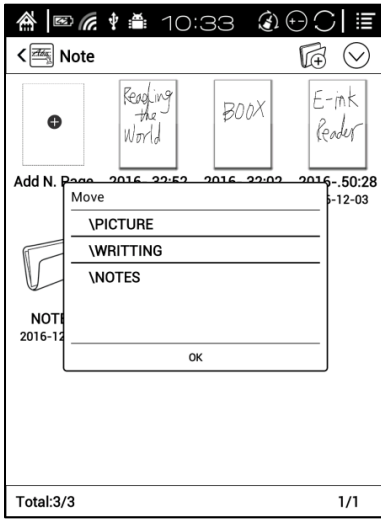
Users can rename the Scribbler memo files. Long press on file icon, tap "menu" on the upper right corner, then choose "rename" the file;

Default name of the Scribbler file is by created time;



Copyright © 2017 Onyx International. All rights reserved.

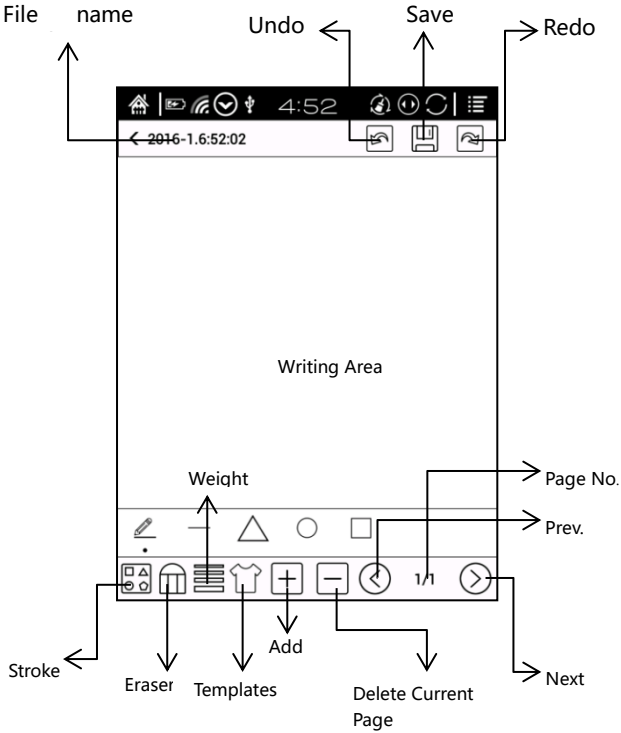
Long press on file icon to pop up option of moving the files to designated folders;



Copyright © 2017 Onyx International. All rights reserved.

Scribbler Memo Page

- Files can be saved automatically in the middle of writing or exiting current page;
- Tap page number to jump to other page quickly;

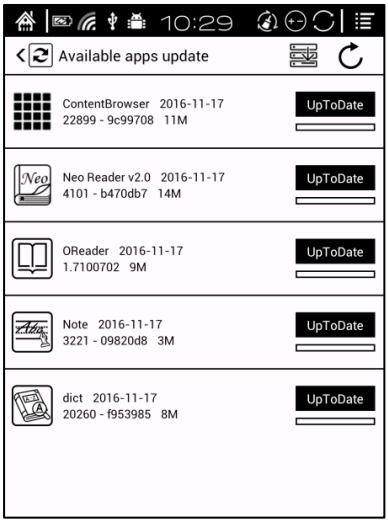


Copyright © 2017 Onyx International. All rights reserved.

9.3 Application Updates

Only pre-installed applications of BOOX can be updated online, including ContentBrowser (system browser), Neo Reader 2.0, Oreader, Scribbler Memo and Dictionary;

Native Android applications and third-party applications are not supported to update online;

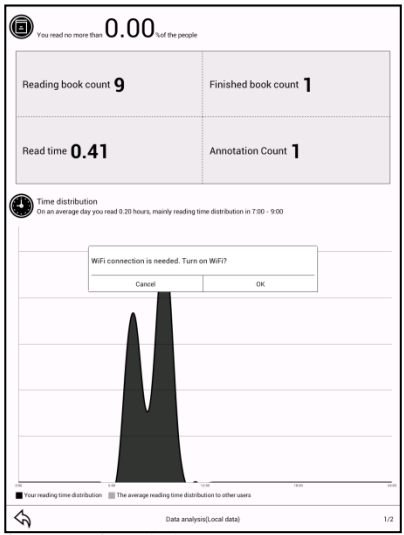


Copyright © 2017 Onyx International. All rights reserved.

9.4 Read statistics

The statistic comes from Neo Reader 2.0 app while you're reading. It is unavailable to collect the statistics from the third-party apps. You can get the statistical data without Wifi, meanwhile, you also view the reader rankings when synchronizing the data through Wifi.

Example of local data



The record statistics

Copyright © 2017 Onyx International. All rights reserved.

Reading content analysis

Science	0%	Life	0%
Art	0%	Children Book	0%
Magazine	0%	Fiction	0%
Education	0%	Finance and Economics	0%

A book to read for the longest: BOOX MAX Users Manual 1.8.pdf

2017-04-19 09:08 start	The book reading total times 8m 47s	2017-04-19 09:21 end

Read the book carefully : BOOX MAX Users Manual 1.8.pdf

Highlight: 1	Annotation: 0	Look Up dictionary count: 0

Recently read content

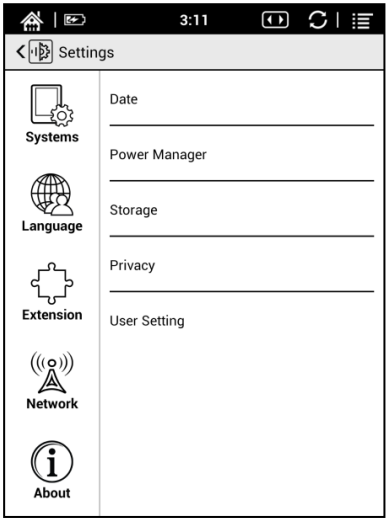
BOOX MAX Users Manual 1.8.pdf	2017-04-19 09:09 ~ 2017-04-19 09:21 (8m 47s)
Rework.epub	2017-04-19 09:09 ~ 2017-04-19 09:09 (0s)
HuckFinn.pdf	2017-04-19 09:09 ~ 2017-04-19 09:09 (0s)
Wilde - The Pictur.Dorian Gray.mobi	2017-04-19 09:09 ~ 2017-04-19 09:09 (0s)
BOOX MAX用户手册1.8 .pdf	2017-04-19 09:05 ~ 2017-04-19 09:05 (29s)

Reading record(Local data) 2/2

Copyright © 2017 Onyx International. All rights reserved.

10. Setting

Users can manage settings of the whole device here, including system, language, extension, Network, and About;



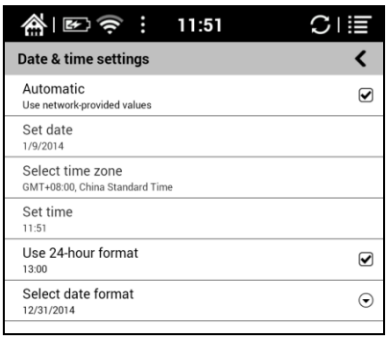
Copyright © 2017 Onyx International. All rights reserved.

10.1 System

Users can set date, display option, storage, privacy, users options of the device;

➢ **Date**

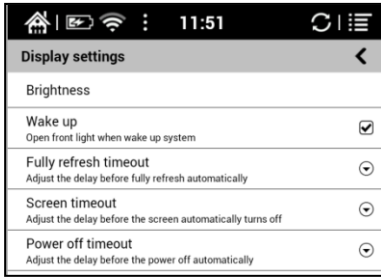
- Users can choose either auto setting or manual setting for date and time. When device is connected with internet, device will automatically set date and time according to local time zone. Manual setting requires to set time zone, date and time;
- Users can select their preferred time and date display format;



Copyright © 2017 Onyx International. All rights reserved.

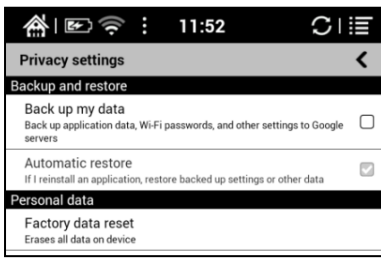
➢ Display

Users can adjust the brightness of front light, turn the light on (only applied to C67ML), and set Fully refresh timeout, screen timeout, Power off timeout etc;



➢ Privacy

- This includes settings of data backup, data recovery and factory data reset etc;
- Factory data reset will erase all user data. Please back up all user data before performing factory resetting;



Copyright © 2017 Onyx International. All rights reserved.

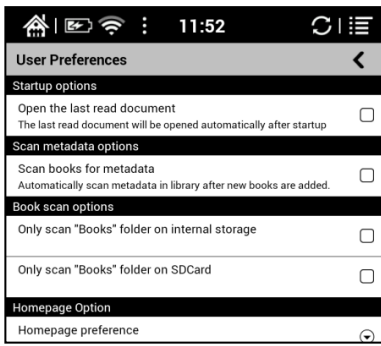
➢ Storage

This displays usage of storages including MicroSD card, local storage, RAM etc;

Copyright © 2017 Onyx International. All rights reserved.

➢ User preference

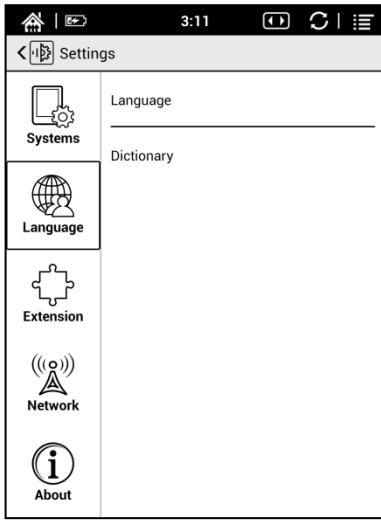
1. Startup Options: Users can choose whether to open the last read book when starting the device; It will go directly to the main interface by default;
2. Scan metadata options: user can choose whether to automatically scan metadata in Library after new books are added;
3. Book Scan options: Users can choose to only scan books either from internal storage or SDcard
4. Homepage Option: Users can choose to display "recently read books or recently added books" at the main interface; Recently added books is default setting of the device;



Copyright © 2017 Onyx International. All rights reserved.

10.2 Language setting

Users can set system language, default fonts, TTS reading, dictionary on this page;



Copyright © 2017 Onyx International. All rights reserved.

➢ Language setting

Users can set languages of the system and virtue keyboard. The system has Android keyboard by default. Users can install third-party apps for more input methods;

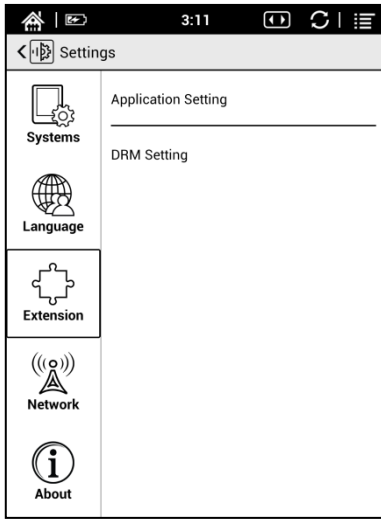
➢ Default fonts

Users can set the system fonts on this page, but reading fonts can be only set on reading page;

Copyright © 2017 Onyx International. All rights reserved.

Extension

This includes Apps setting and DRM setting;



Copyright © 2017 Onyx International. All rights reserved.

➢ Apps setting

Users can select whether to allow installing unknown source Apks and debugging, manage and delete Apps, check the running apps and storage usage, battery usage, and preferred Apps;

Copyright © 2017 Onyx International. All rights reserved.

10.4 Networks

- This is for Wi-Fi setting. When Wi-Fi is connected, users can browse webs and download books via internet on the device;

Copyright © 2017 Onyx International. All rights reserved.

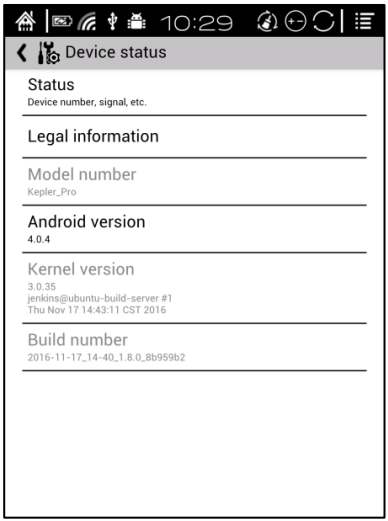
- When “turn WiFi on” is selected, the device will search Wi-Fi hotspot automatically. When all available WLAN are listed, users can choose a network, input password to connect with internet. WiFi signal will be displayed at “Status bar” when WiFi is connected;

- After WiFi is connected successfully at the first time, the device will save Wi-Fi information automatically. Users only need to turn WiFi on and off if using same WiFi next time. Users can turn WiFi on and off by shortcuts on Notification Center;

Copyright © 2017 Onyx International. All rights reserved.

10.5 About

More information about the devices are listed here, including system update, notification, battery usage, legal info, model, firmware version etc. ;



Copyright © 2017 Onyx International. All rights reserved.

11. FAQ

11.1 How to turn the device on/off

- When the device is off, press power button for 3-5 seconds to turn the device on;
- When the device is on, press power button for 3-5 seconds to turn the device off;
- When the device is on, pop up menu, then choose "Shut Off" to turn the device off

11.2 How to charge

✓ Recharge the device by connecting it with PC by USB cable;

✓ Recharge the device by connecting with power adapter(5V=1A, optional accessories);

✓ Indicator light is on when the device is charging. The light will be off after battery is fully charged;

✓ It takes around 3 hours to fully charge the device;

11.3 How to transfer data

✓ Transfer data by connecting the device with PC via USB cable ;

✓ Transfer data by third-party sync apps between PC and the

Copyright © 2017 Onyx International. All rights reserved.

device via WiFi;

- ✓ Download data or read online by browsing via WiFi;
- ✓ Download data or read online by log-in of reading apps from third party via WiFi;

11.4 How to install dictionary

The device supports dictionary formats of stardict\bg\mdict. Users can download the dictionary packages online, copy to folder "Root Directory\dicts\dictionary" . Dictionary is available to use after that when users are reading;

11.5 How to add fonts

Users can download fonts online, then copy the fonts to the folder/adobe/resources/fonts; Users can select the installed fonts when reading, but the fonts are only available for some book formats opened by Oreader. Neo Reader 2.0 does not support this function.

11.6 How to update locally

a. Download firmware update.zip from our official web

Copyright © 2017 Onyx International. All rights reserved.

b. Copy the firmware to MicroSD card. The device will detect the firmware automatically after MicroSD card is inserted into the device
c. Follow the instruction to update the device
d. When update is successful, the device will restart automatically
e. Remove MicroSD card

Note: Please connect the device with power source or PC to make sure of enough power for update ;

11.7 *Update by OTA

Users can update the firmware online via OTA (Setting\About\System update). Please connect WiFi when updating the device by OTA;

Tips : OTA update only supports some countries or areas. Please consult the local distributor.

11.8 How to change screen saver/power off

Press PNG format images to pop up menu, select "Set as screen saver", choose to replace the original standby or shutdown ; Currently 3 standby images and 1 shutdown image are supported.

Copyright © 2017 Onyx International. All rights reserved.

12. Warranty

12.1 Scope of Warranty

12.1.1 The device : One-year warranty ;

12.1.2 If within 15 days from the date of purchase, any faults caused by quality problem of the product itself under normal operation and without overhaul, you can replace the same type of product or enjoy maintenance services for free ;

12.1.3 If within one year from the date of purchase, any faults caused by quality problem of the product itself under normal operation and without overhaul, you can enjoy maintenance services for free ;

12.1.4 If within three-years from the date of purchase, the product has any faults, you can get maintenance services with a fee ;

12.1.5 Above warranty or maintenance are limited to the fault of electrical components, including the hardware mainboard and display, not including housing, brochures, package, headphones and other consumables and accessories.

12.2 Beyond the scope of warranty

The following conditions are not covered by the warranty, even if in the applicable time period, the warranty will no longer works for it, but still can enjoy the fee-based services.

12.2.1 Faulted device without ONYX BOOX brand ;

12.2.2 Faulted device caused by dismantling and repairing

Copyright © 2017 Onyx International. All rights reserved.

without permission.

12.2.3 The serial number of the faulted device has been changed or lost. ;

12.2.4 The device is damaged due to personal factors or not being used under specific environment. For example, use the device in the environment where too wet or too dry, in high temperature or with instable voltage or current, etc. ;

12.2.5 The device is damaged by accident or improper use, including devices filled with warter, rupture , collision, unnormal pluging, pests, ect.

12.2.6 Due to natural consumption, including natural consumption, wear and aging of housing and accessories.

12.2.7 Damage caused by force majeure, such as fires , floods , earthquakes and other natural disasters

12.2.8 The device is faulted by operating the software beyond the range that SDK permitted.

12.2.9 The device has been identified that it is not produced by ONYX.

12.3 Precautions for repair

12.3.1 Users need to contact our after-sales department to confirm whether it is in the scope of warranty, whether it is fault and the fault cause.

12.3.2 Users need to provide proof of purchase (invoice or

Copyright © 2017 Onyx International. All rights reserved.

receipt) , warranty card consistent with the original barcode. Fill out the repair request form (download from official website) and then send to our maintaining department together with the device.

12.3.3 Due to the special properties of the product screen, for non- screen maintenance equipments, please ensure that the screen is intact and reinforce the packing before send it to us. Please avoid damage in transportation. We do not receive a damaged screen products for free maintenance.

12.3.4 Please only send the device and the materials required above to us. Do not send the headphones, adapters and other accessories. If lost, our company is not liable for damages;

12.3.5 Please backup data before send it to repair. We are not liable for the data loss due to maintenance.

This provision only applies to mainland China. It is protected by the Chinese consumer protection law; If the same model is purchased in other regions, it cannot enjoy the above terms. Please consult related consumer protection law and dealers of the country where you purchase the device.

ONYX International Inc. reserves the right of final interpretation of this warranty.

Copyright © 2017 Onyx International. All rights reserved.

13. Specifications

Processor	1G Hz
RAM	512MB LPDDR
OS	Android 4.0
Storage	4G
Screen	E-ink display
Screen Size	6.8 inch
Resolution	1440x1024(Ultra-HD)
Touch	Capacitive touch
Front light	Two light tones Can be adjusted and turned off
Wireless	WIFI
Battery	1700mAh
USB	MicroUSB2.0
Audio Jack	3.5mm
ExtCard	MicroSD card(up to 32G)
Size	194.2x132x8.8mm
Weight	≤250g(including battery)
Operating temperature	0°C- 50°C
Supported	PDF, EPUB , TXT, DJVU, HTML,

Copyright © 2017 Onyx International. All rights reserved.

book formats	RMICROSD, FB2, DOC, MOBI, CHM etc
Supported image formats	PNG, JPG, TIFF ,BMP
Supported audio formats	WAV , MP3
Apps	Third-parties APKS installation is supported
Browser	Support
Language	Multi-language supported
File directory	Support
Dictionary	Support
TTS	Support
Refreshment mode	A2 quickly refresh, partly refresh and fully refresh.
DRM	Support
Firmware update	Locally update and OTA update are available
Certification	CE、Rohs

Copyright © 2017 Onyx International. All rights reserved.

14.Declaration

Onyx International Inc. reserves the right to modify the content of the Quick Start Guide and User Manual without further notice.

For more information, please visit our website at www.onyx-international.com

Copyright © 2017 Onyx International. All rights reserved.

Federal Communications Commission (FCC) Interference Statement
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 generate, 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 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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF exposure warning

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.