BOOX Mobile ePaper Series



Mobile ePaper Series

Universal User Manual

V4.3

Onyx International Inc.

www.boox.com

Contents

1. Copyright Declaration.....6
2. Safety Guide.....7
Fragile Screen Protection.....7
Keep away from strong magnets / static electricity.....7
Keep away from liquids.....8
Do not dismantle the device.....8
Using environment.....8
3. Quick Start.....10
3.1 Home Screen.....10
Control Center.....10
Notification Center.....11
Content Area.....12
Favorite Apps.....15
3.2 E-Ink Center (App Optimization).....16
Refresh Modes.....17
Dark Color Enhancement.....18
Light Color Filter.....19
High Contrast.....19
More Settings.....20
4. ONYX APPS.....26
4.1 Library.....26
Library Views.....26
Library List Settings.....27
Cloud Storage.....29
Book Property.....31

ONYX Sync.....35
Other Sync.....36
Reading Statistics.....37
Library Settings.....38
4.2 NeoReader.....39
Floating Toolbar.....40
OCR.....41
Reading Menu at the bottom (PDF)...43
Reading Menu at the bottom (Free Flow Documents).....51
Settings.....57
4.3 Store.....58
Book Detail.....58
4.4 Storage.....59
Recent Files.....59
Storage.....61
OTG External Flash Drives.....61
Low storage warning.....62
4.5 NaviBall.....63
4.6 Dictionary.....64
4.7 Ai Assistant.....65
4.8 PushRead.....66
Onyx Push.....66
RSS\OPDS Subscription.....67
4.9 BOOXDrop.....68
Connect Your Devices.....68
Send Files to BOOX.....70
Save Files to Your Computer.....70
Disconnect.....70

4.10 Calendar.....70
Daily Memos.....72
Reminder.....73
Today's Notes and Today's Read.....74
Import calendar.....75
Search calendar.....76
Calendar settings.....77
4.11 Note.....77
Handwriting Notes.....79
Infinite Notes.....81
Text Notes.....82
Sync.....83
Password.....83
Export.....84
4.12 DocScan.....85
5. System Settings.....88
5.1 Onyx Account.....88
5.2 WLAN.....89
5.3 Bluetooth Settings.....89
5.4 Network and Connection.....89
5.5 Accounts.....89
5.6 Kids Mode.....90
5.7 Smart Button.....91
5.8 Apps and Notifications.....93
App Startup.....93
Freeze Settings.....94
5.9 Desktop & Screensaver.....95
5.10 Display.....96
Font Style.....96

5.11 Sound.....97
5.12 Location Info.....98
5.13 Password & Security.....98
5.14 Power.....99
5.15 Storage.....100
5.16 System Navigation.....100
5.17 Accessibility.....101
5.18 More Settings.....107
Reset Device.....108
5.19 System Update.....109
5.20 Feedback.....109
6. Thank you for your support.....111

1. Copyright Declaration

Onyx International Inc. reserves the right to make changes to the product specifications and contents contained in the Quick Start Guide and User Manual without prior notice.

1. All book images in this manual are for display only, not pre-installed books;
2. Due to differences in hardware and software versions, some features or interfaces on your BOOX may differ from those described in the manual. The actual functionality and interface are subject to the final products.

2. Safety Guide

Please read the following safety instructions before use. If you encounter any technical difficulties, please contact your BOOX retailer, or call the official after-sales hotline at 4008-400-014 or 4008-860-830 for assistance.



Fragile Screen Protection

The E-ink screen is very fragile. Please do not directly hit, squeeze, oppress the screen, or drop it from a high place onto a hard surface. If the display screen is broken, please stop using it and contact our customer service or other qualified professionals for replacement. Do not disassemble and replace it by yourself.

Only batteries, chargers and other accessories that meet the safety standards of this equipment are allowed to be used. For details, please refer to the product specifications. Use of incompatible accessories will result in damage to the device at your own risk.



Keep away from strong magnets / static electricity

Please keep away from strong magnetic and electrostatic

environment to avoid abnormal writing on the electromagnetic screen or damage to other electronic parts.



Keep away from liquids

This device is not waterproof. Do not expose it to a humid environment or use it in the rain. Please keep it away from any corrosive liquids.



Do not dismantle the device

The battery of this device cannot be replaced. Please do not disassemble it by yourself to avoid damage to the structure or screen.



Using environment

The environment temperature range of using this device is 0°C-50°C. Please do not use it continuously in high temperature or low temperature environment.

We are not responsible for the damage or loss of data in the equipment caused by human abnormal operation or unexpected circumstances, nor for other indirect losses caused thereby.

If you need to return to the factory for repair, please back

up important data by yourself. We are not responsible for data loss caused by repairing or replacing parts or updating the system.

3. Quick Start

3.1 Home Screen

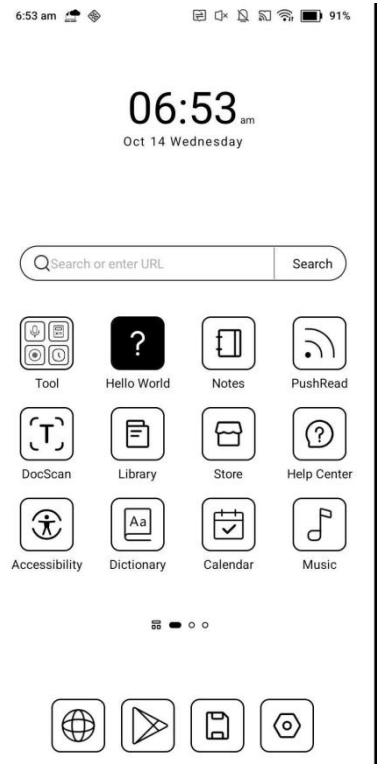


Figure 3-1 Home Screen

Control Center

Pull down from the right side of the System Bar or tap to expand.

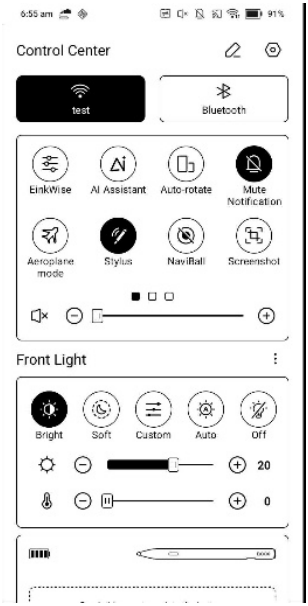


Figure 3-2 Control Center

The Centre includes some frequently used functions such as Volume settings, Front Light adjustment (some models do not support this).

Tap the “Edit” icon in the top right corner to add/remove/ reorganize function tiles.

Notification Center

Pull down from the left side of the System Bar or tap to expand.

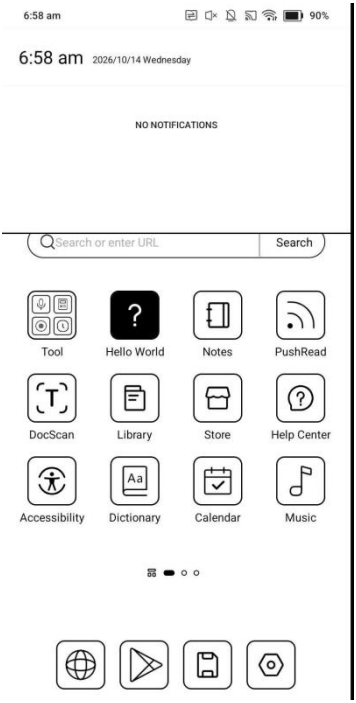


Figure 3-3 Notification Center

Content Area

Touch and hold an app icon to open its shortcut menu. You can move the app, access app management, adjust its optimization settings, or add it to a group. The available options depend on the app. Some pre-installed system apps cannot be uninstalled.

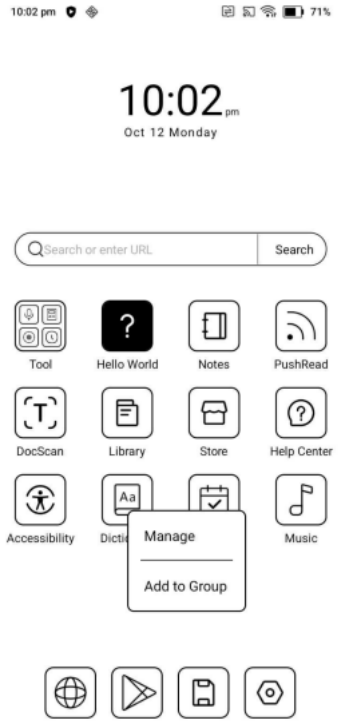


Figure 3-4 App shortcut menu (touch and hold an app icon)

Touch and hold a widget to move or remove it.

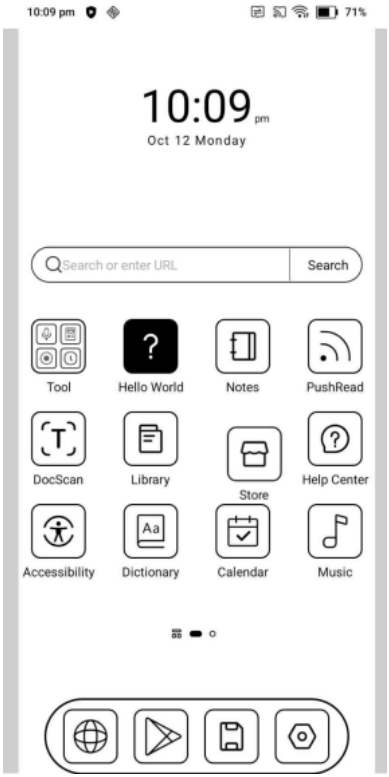


Figure 3-5 Touch and hold a widget to move or remove it

Touch and hold a blank area of the home screen to enter desktop editing mode. From here, you can organize app icons, add widgets, and access desktop settings.



Figure 3-6 Desktop editing mode

Favorite Apps

You can customize the apps in the bottom dock for quick access. Touch and hold an app icon to move it into or out of the dock.

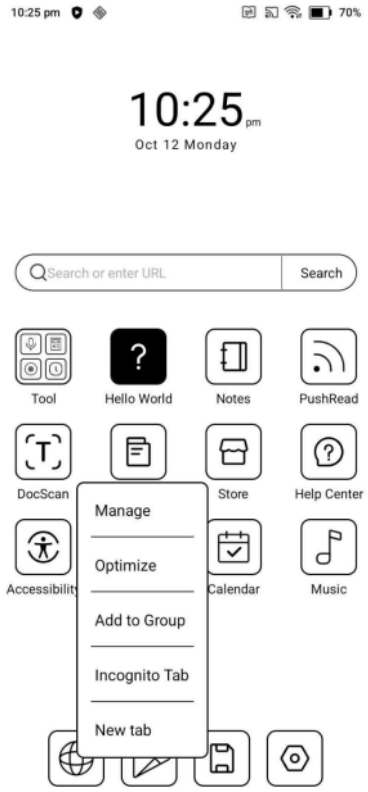


Figure 3-7 Favorite Apps dock

3.2 E-Ink Center (App Optimization)

It can be called from the BOOX EinkWise.

This function is mainly used to optimize the display effect of third-party apps.

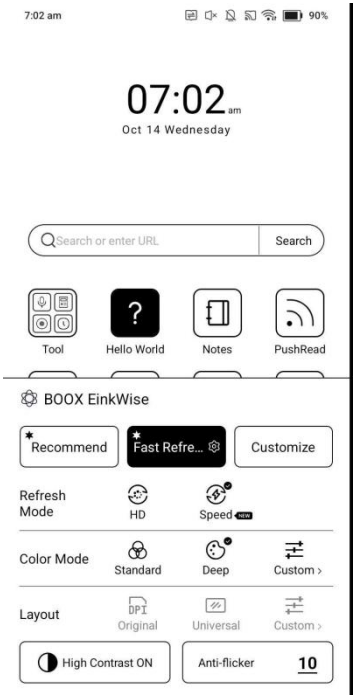


Figure 3-8 BOOX EinkWise (E-Ink Center)

Refresh Modes

You can preset different refresh modes for different apps.

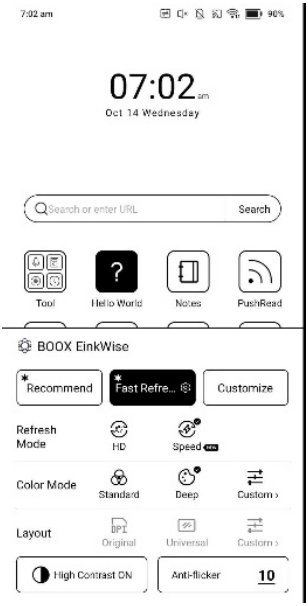


Figure 3-9 Refresh Mode options in BOOX EinkWise

HD: Good display effect, suitable for general text reading.

Balanced: Heavier ghosting, suitable for quickly skimming through images and text.

Fast: Heavy detail loss, suitable for browsing webpages.

Ultrafast: Heavier detail loss, suitable for playing videos.

Dark Color Enhancement

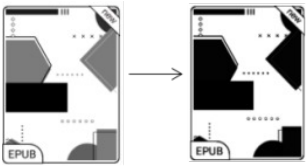


Figure 3-10 Dark Color Enhancement – before and after

This function turns darker colors to black and is generally

used for enhancing foreground colors, or light-colored pages, such as colorful icons, and low-quality scanned PDFs.

Light Color Filter

This function turns light page colors to white and is normally used to whiten the background colors.

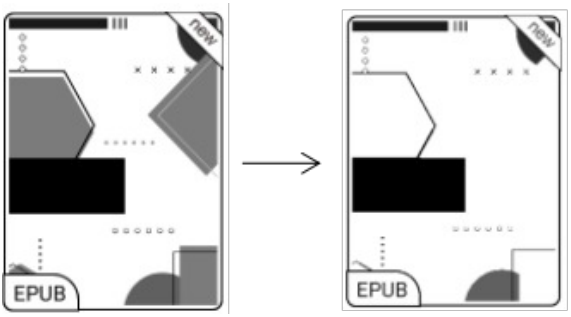


Figure 3-11 Light Color Filter – before and after

High Contrast

When an App is using Balanced/Fast/Ultra-fast refresh modes (non-HD modes), some interface lines or colors may appear weakened. You can enable “High Contrast” on the E Ink panel to enhance page display quality.

More Settings

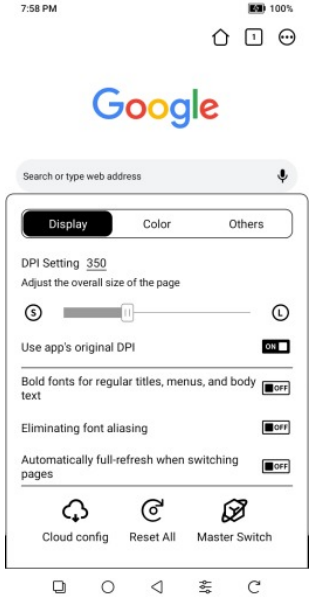


Figure 3-12 App Optimization – Display settings

Customize more optimization settings for a better user experience by going to E Ink Center/ App Optimization or long-press an app’s icon to choose “Optimize”.

Display

DPI Setting: Adjust the overall size of the app interface, with a recommended range of 280-350.

Use app’s original DPI: For some apps, reducing the DPI to the minimum value may still result in an edge cut-off. In such cases, you can restore to the app’s original DPI

value.

Anti-aliasing: Make the text edge sharper

Cloud Optimization: Some apps have been optimized for better performance. Obtain the optimization with just one click after connecting to the internet.

Reset All: All optimization settings will be reset.

Master Switch: The main switch. After it is turned off, some optimization effects will be canceled, but the configuration will not be reset.

Color

Add Text Outline

Some text may be invisible due to the background bleach. Add strokes to text can make the text visible again. Recommended value: 1.

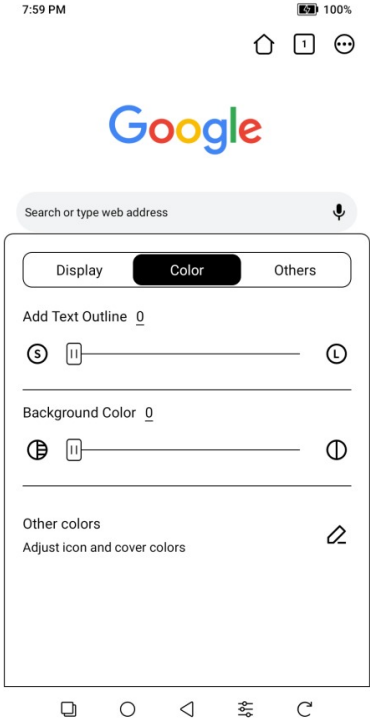


Figure 3-13 App Optimization – Color settings

Background Color

This is to bleach a large area of the background color. It is recommended to use this setting together with text enhancement and Icon Colors. Otherwise, the text and small icons on the background will not be visible.

Icon Color

Generally, this is to darken the colors of some small colorful icons in the menu.

Cover Color

Generally, this is to darken the colors of large cover-style icons.



Figure 3-14 Cover-style icon before Cover Color adjustment



Figure 3-15 Cover-style icon after Cover Color adjustment

Webpage Text Size

This is for the embedded WebView interface. When the DPI adjustment is invalid, you can try to adjust the font size of the webpage

Webpage Text Color

When bleaching does not work, you can try to adjust the webpage colors.

Embolden Webpage Text

When some fonts cannot be emboldened, you can try to embolden the webpage text.

Others

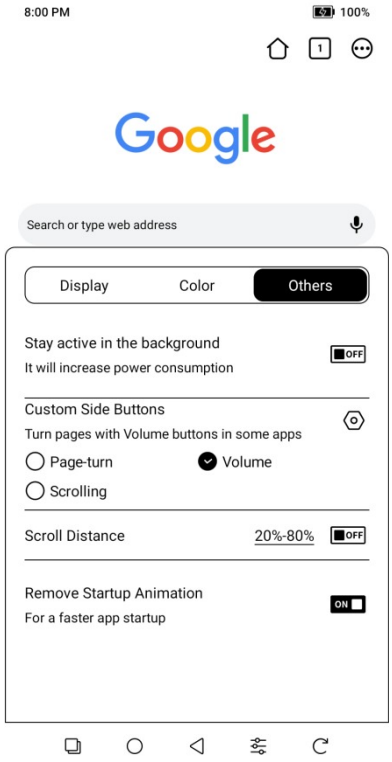


Figure 3-16 App Optimization – Others settings

Stay active in the background

This is for the apps that are continuously running in the background, such as Alarms, Notifications, Download. You can stop the apps running.

Force to follow system orientation

Some APPs lock the direction. When the system rotates, if the APP cannot follow the rotation, forced rotation can be used;

Forced rotation may cause some interfaces to fail to display normally. For such APP, it is recommended to turn off forced rotation and use the original direction.

4. ONYX APPS

4.1 Library

The Library allows you to switch between Recent, Bookshelves, Storage, Favorites, and Cloud Storage.

Library Views

The Library view displays supported documents found in the configured scan paths.



Figure 4-1 Library view

The Storage view displays documents according to their

folder structure. Use this view if you have already organized your books into folders.

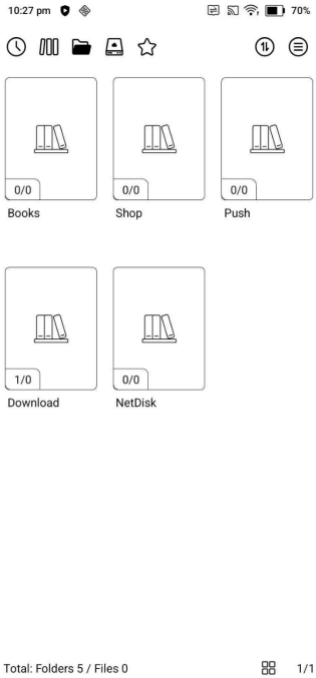


Figure 4-2 Storage view

Library List Settings

You can customize the number and order of library list icons in the dropdown menu ‘More’ - Library Settings - Library List Settings.”

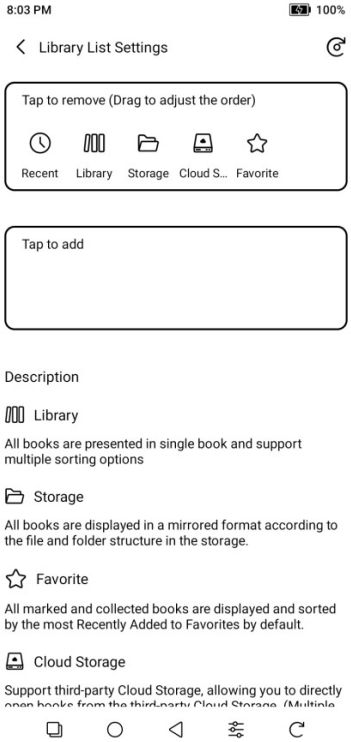


Figure 4-3 Library List Settings

Cloud Storage

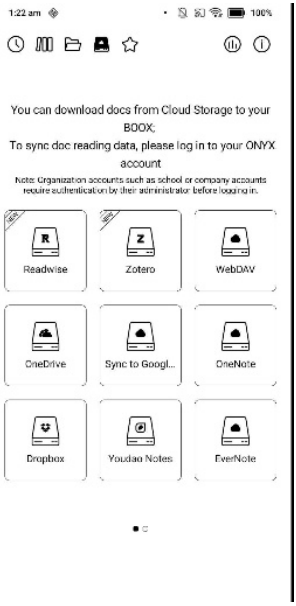


Figure 4-4 Cloud Storage – supported services

You can bind third-party Cloud Storage services and notes app accounts, then download documents from Cloud Storage or upload local documents. Additionally, you can export document’ s annotation, highlight, and handwritten notes to apps.

After embedding data to PDF documents, you can upload the PDF documents back to the original folder in the Cloud Storage. Other formats currently do not support this feature.

To sync reading data, please log in to your ONYX Account.

Sub-bookshelf for Cloud Storage

After a Cloud Storage account is bound, a bookshelf will be automatically created in the Library when you download books from the Cloud Storage for the first time. All books downloaded from the Cloud Storage will be automatically placed in this bookshelf for easy access and reading.



Figure 4-5 Sub-bookshelf automatically created for Cloud Storage

Long press this folder to delete,cope,cut,share to desktop

or property it.

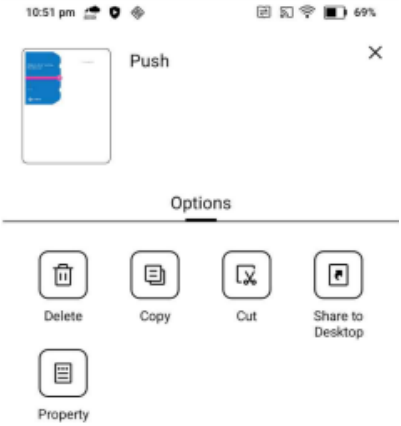


Figure 4-6 Folder options (long press the folder)

Book Property

Long press a book cover to check book-related information, including title, author, format, size, reading progress, Open with, Lock, Rename, Move, Custom Cover, Delete, Share and Copy to Cloud Storage.

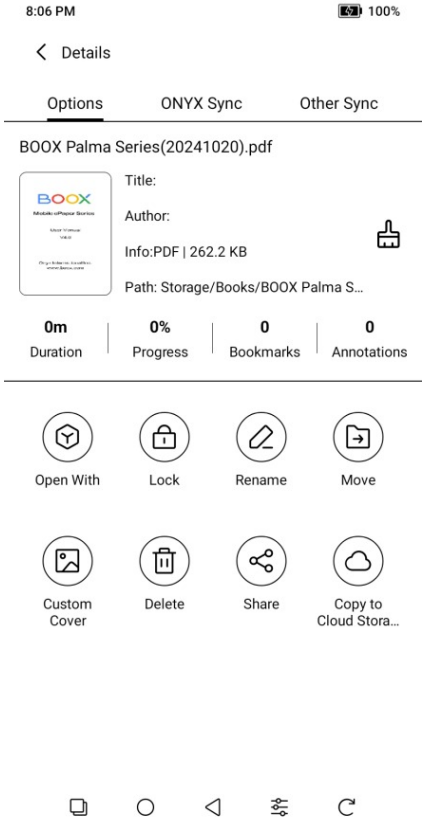


Figure 4-7 Book Property (long press a book cover)

Clear settings

You can clear password, reading data, cache, and book cover.

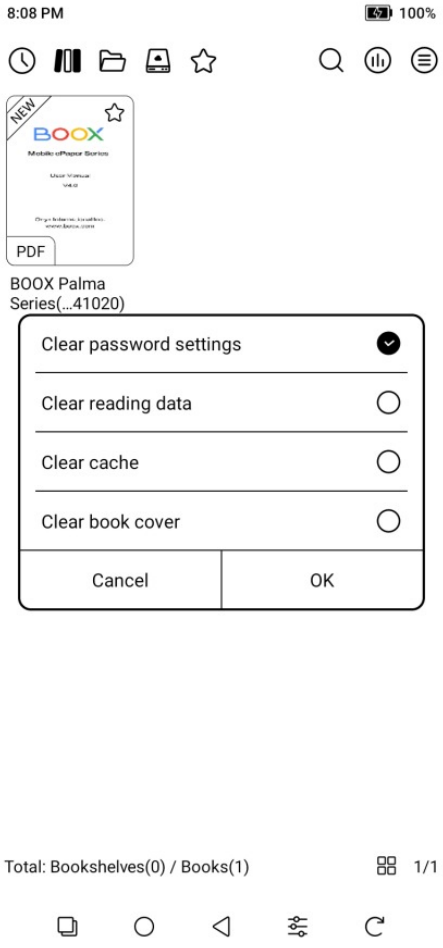


Figure 4-8 Clear settings options

Clear password default settings

Only clear the default settings of locked documents or documents with their own passwords, and will not clear the relevant passwords.

Clear reading data

All personal data of the selected book will be cleared. The data cannot be recovered after being cleared.

Please perform this action carefully!

Lock

Add lock to document (reading passwords) to protect personal reading data.

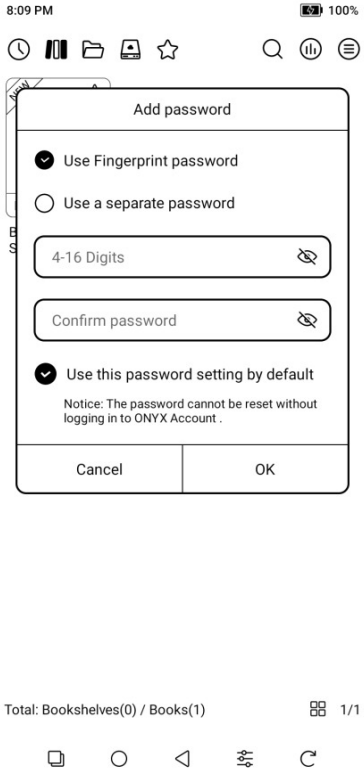


Figure 4-9 Add password (Lock)

The password is used to open books in NeoReader. When the documents are exported or copied to other devices or other apps, the password will not be valid anymore.

The digital password only supports setting one password. After setting the digital password for the first time, you do not need to set it again if you use the digital password for other documents. You only need to add locks to other documents.

The reading password cannot be retrieved. If you forget your reading password, you can only reset the password through Onyx Account (only Mobile phone and Email login methods supported).

If you use this password by default, you can add password directly to other documents after setting it for the first time. In this case, you do not need choose to add locks every time.

ONYX Sync

You can sync reading data to the ONYX Account to view reading progress and other reading data across devices.

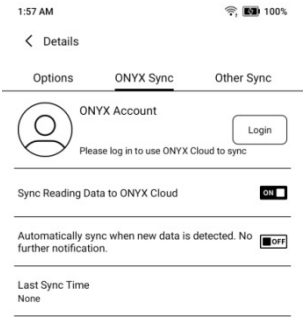


Figure 4-10 Book options – ONYX Sync

The Sync Switch is enabled by default, but you can turn it off if no documents need to be synced. To disable sync for individual documents, please long-press the book cover to go to the ONYX Sync setting page and turn off the Sync Switch.

Note: Only reading data can be synced. Users must manually add the source documents to the same path on different devices for sync to work.

Other Sync

You can export reading data to a linked third-party cloud

storage account. The Cloud Storage that does not support this feature will not appear in the list here.

Reading Statistics

This summarizes your personal reading statistics, including Today’s Reading Time, Read Books, Finished Books, Total Reading Time, Marks and Annotations.



Figure 4-11 Reading Statistics

If you do not want to use reading statistics, you can turn it

off from Library Settings. After it is off, the reading statistics icon in the Library will not show anymore

Library Settings

Here you can set the ONYX Sync Account, adjust library list settings, Use title names for Library books, enable Reading Statistics, and set auto-scan path.

The preset scan paths include folders Books and Shops in the Storage.

You can customize the scan path and choose to auto-scan the specified path.

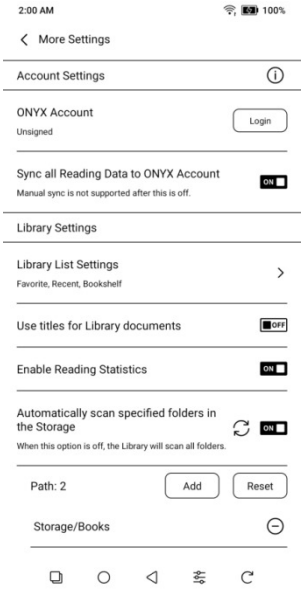


Figure 4-12 Library Settings

4.2 NeoReader

Tap the center of the screen to bring up the reading menu. You can switch between multiple documents, and select related functions.

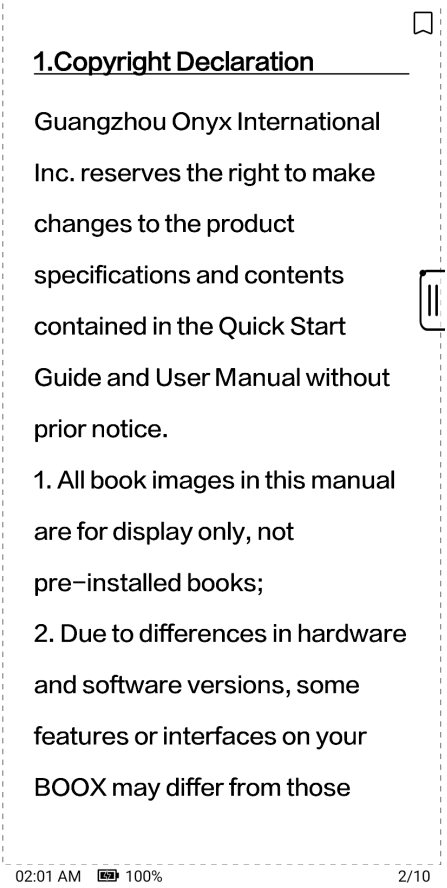


Figure 4-13 NeoReader reading interface

Floating Toolbar

By default, the Floating Toolbar is collapsed to the right edge. When it is expanded, long press the Toolbar to drag it to anywhere you want on the screen. It can be collapsed to the sides to avoid covering text during reading.

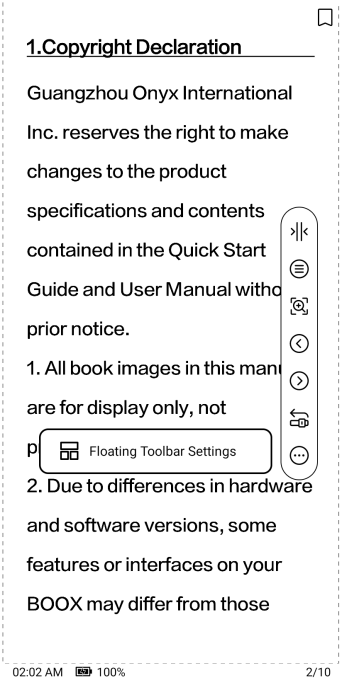


Figure 4-14 Floating Toolbar (expanded)

You can customize the Floating Toolbar and add your frequently used tool icons to the toolbar.

When text is selected, the pre-installed dictionary will be

popped up for word lookup, with the ONYX dictionary set as the default option.

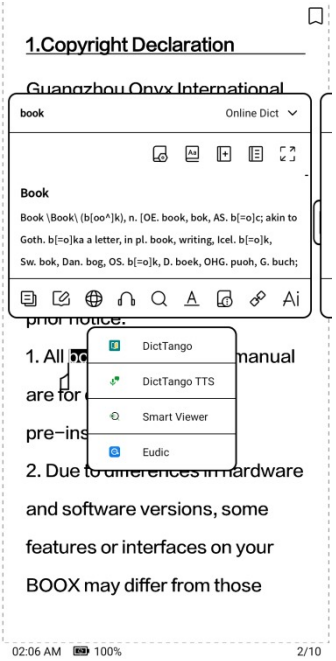


Figure 4-15 Dictionary pop-up and the dictionary dropdown list

Tap on a blank area to exit the dictionary interface. If having installed third-party dictionaries, you can choose your desired dictionary from the dropdown list in the dictionary.

OCR

Only support images on formats including PDF, CBR, CBZ, DJVU, PNG.

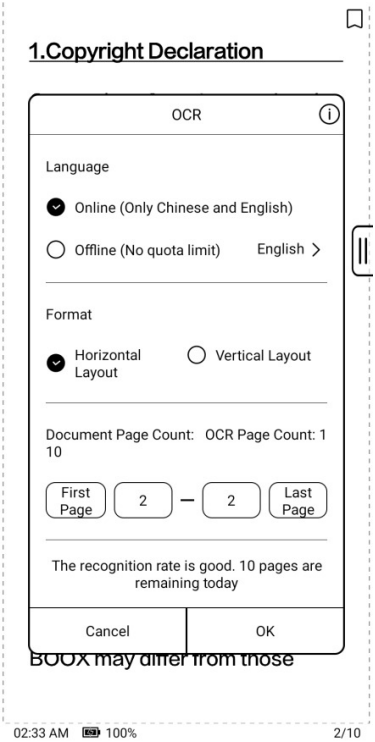


Figure 4-16 OCR settings

Selecting the right layout (horizontal or vertical layout) can improve recognition accuracy. After recognition, long press any text to add marks or look up dictionaries. Check all recognized pages from Contents/Bookmarks where you can quickly locate and jump to the relevant pages. Tap the OCR icon on the upper right corner to clear OCR content.

Reading Menu at the bottom (PDF)

The menu includes Contents, Progress, Style, Contrast, Navigation, and Split View.

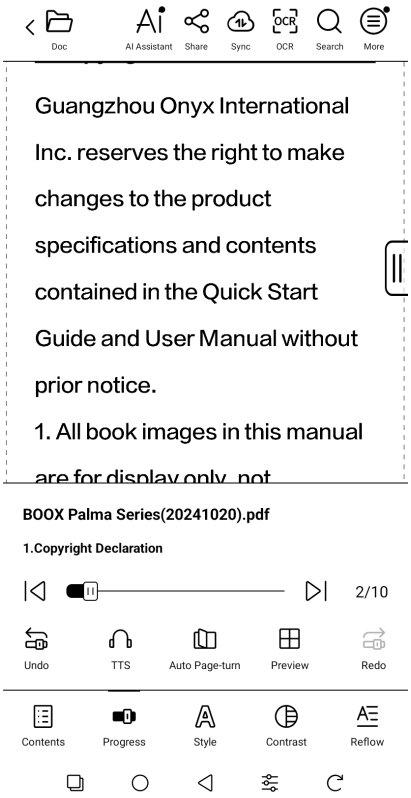


Figure 4-17 Reading menu at the bottom (PDF)

Contents

This section includes TOC, Bookmarks, Annotations, and Handwriting.

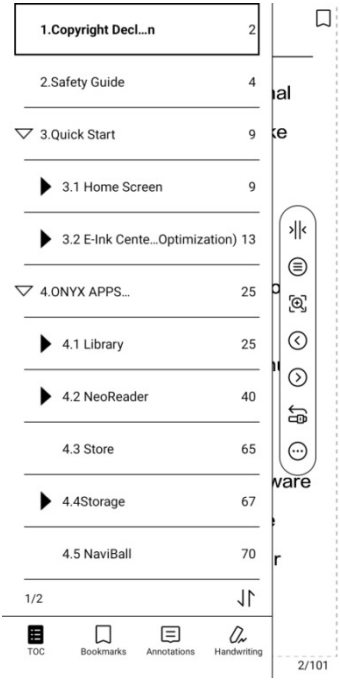


Figure 4-18 Contents – TOC

TOC supports a 3-level structure. The current page is underlined in the TOC. Tap each content to jump to the corresponding page. Tap any area outside of the Contents interface to exit.

Bookmarks

When reading a book, you can tap the Bookmark icon on the upper right corner to bookmark the current page. Tap the icon again if you want to un-bookmark the page. Check all bookmarks at Contents/Bookmark. Tap each

bookmark to jump to the corresponding page. You can also delete bookmarks here.

Annotations

All highlighted, underlined, and annotated contents are shown in Contents/Annotations. You can check, edit, and delete all relevant content here.

Tap each content to jump to the corresponding page. All contents under Annotations can be exported in txt format. The default saving path for the exported contents is Storage/ note/ a file with the same name as the original document.

Handwritten



Figure 4-19 Control Center – tap Stylus

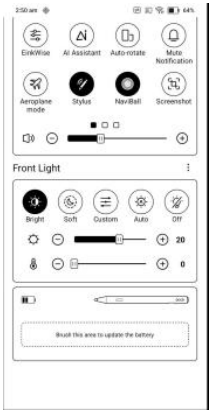


Figure 4-20 Stylus enabled

Pull down the menu, click Stylus, then you can use the stylus pen.

When the stylus is active, the handwriting toolbar appears on the page. From it you can switch between the pen, highlighter, eraser, lasso selection, and undo/redo, and adjust the stroke width and color.

Smart Scribe: Select your handwritten content with the lasso, then tap Recognize to convert the handwriting into editable text.

Double-tap: Double-tap the stylus barrel to quickly switch between the pen and the eraser.

Progress

Here it shows a chapter name of the current document (if no chapter name, the document name will be shown),

progressing page number, Previous/Next chapter, page number, Automatic Page-turns, Redo and Undo, etc.

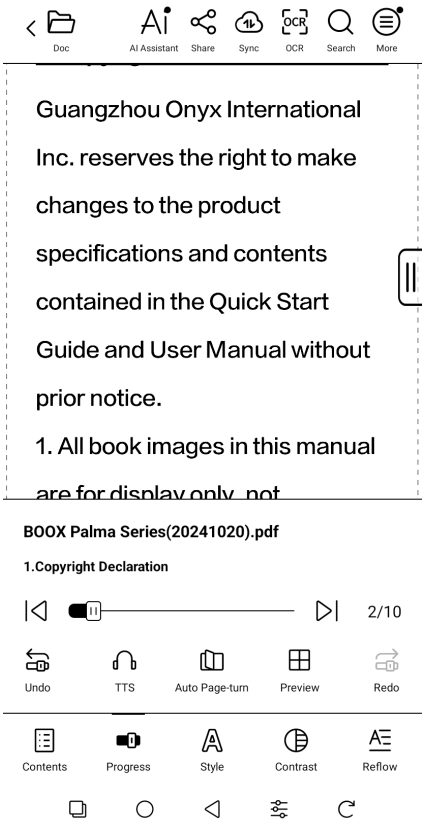


Figure 4-21 Progress menu

Style

Page Display: You can switch between Single-page View, Scrolling View.

Zoom: You can zoom in/out the whole page, zoom in the marquee area, or pinch-to-zoom any area you want.

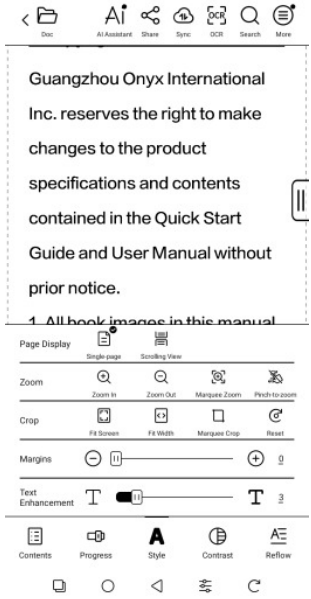


Figure 4-22 Style menu

Crop: Fit Screen (crop all margins); Fit Width (Crop left and right margins); Marquee Crop(Manually select crop area)

Margin: This is for the margin you want to keep for automatic crop. You can adjust it to the size you want.

In zoom-in status, when the zoomed-in page exceeds the screen area, you can drag the page around to check different areas. A single tap only turns sub-pages. Tap the Virtual Buttons to turn the whole page.

Contrast

Bold: only embolden text in PDF

Sharpen Img: Make blur image sharper

Watermark Bleaching: Bleach the light-color images or background on the page

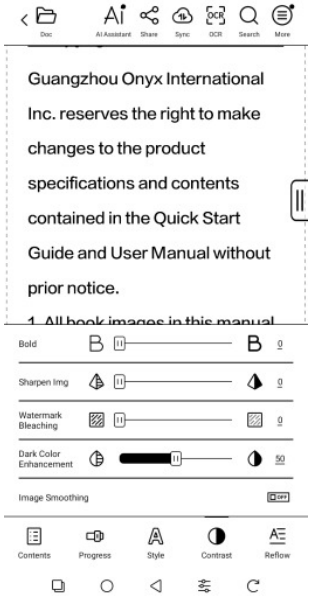


Figure 4-23 Contrast menu

Dark Color Enhancement: Adjust for the whole page or only the text, making the display darker.

Image Smoothing: Optimize the display effect of pictures with gradient colors.

Reflow

Only apply to PDF\DJVU\CBR\CBZ in scanned version and

text-based version.

Scanned Version

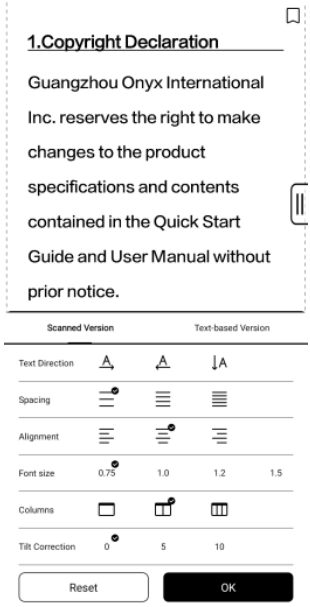


Figure 4-24 Reflow – Scanned Version settings

You can adjust Text Direction, Spacing, Alignment, Font Size, Columns, Tilting Correction.

Text-based version

Apply to digital or OCRed PDF. After being reflowed, the document can use flow-document functions.

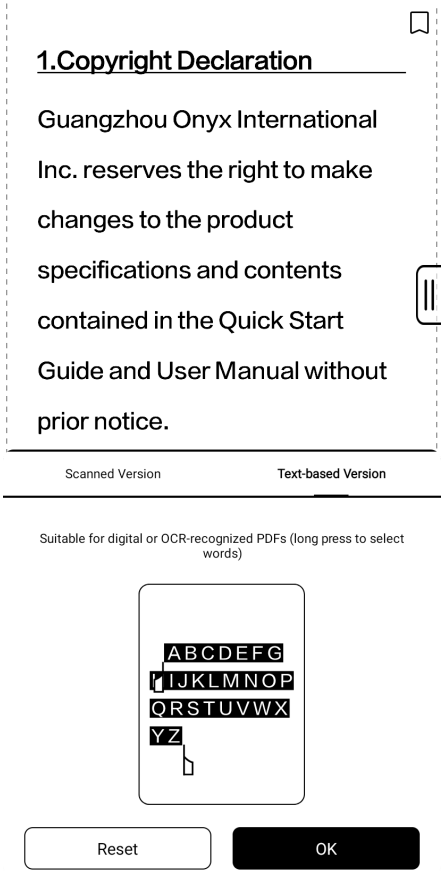


Figure 4-25 Reflow – Text-based Version settings

Reading Menu at the bottom (Free Flow Documents)

The menu includes Contents, Progress, Style, Split View, Refresh Settings.

V3 Engine

The menu includes Contents, Progress, Format, Contrast,

and Split View and supports free-flow formats such as ePub\mobi\azw3\txt\word\jeb\html

Progress

When opening a document for the first time, or after adjusting font, size, spacing, or other style settings, the document will be re-paginated. You can view the pagination progress in the Menu > Progress. You will only be able to drag the progress bar to jump between pages once the progress bar has fully loaded.

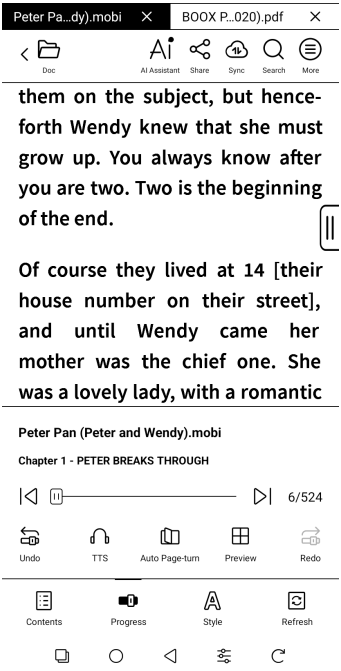


Figure 4-26 Progress menu (free-flow documents)

Style

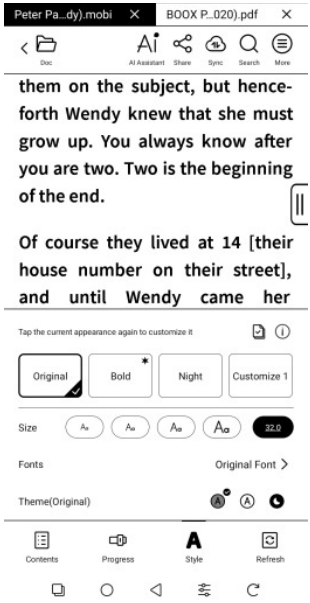


Figure 4-27 Style menu – preset appearances

The original appearance of the document is used by default. There are multiple preset appearances available to choose from. You can apply different appearances to different documents for different styling. A modified style will be marked with an asterisk (*) in the top right corner.

Custom Appearance



Figure 4-28 Custom Appearance settings

Tap the currently applied appearance to enter a custom interface, where you can modify various document settings, including font, size, spacing, margins, and contrast.

Font Settings

You can set different fonts for titles and body text. If any fonts are missing in the selected title or body text, the ‘Supplementary Font’ will automatically replace them. Custom fonts can also be imported by placing font files in

the directory of Storage/fonts. You can view the custom fonts from the imported list.

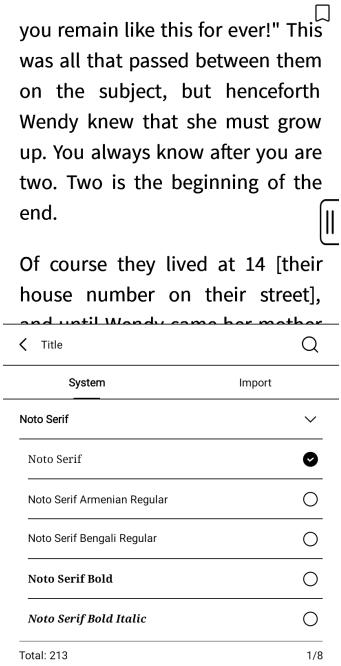


Figure 4-29 Font Settings – font list

Refresh

The black and white models support HD, Regal and Balanced refresh modes

The color models support Regal and Balanced refresh modes

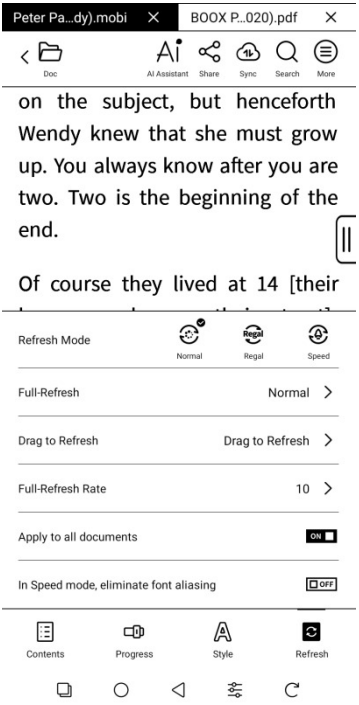


Figure 4-30 Refresh settings

Full refresh (Deep): When pages with many images and darker backgrounds, this feature helps reduce ghosting during page turns.

Settings

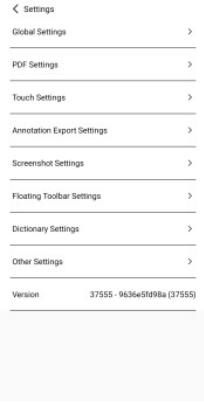


Figure 4-31 Settings list



Figure 4-32 More menu

Please go to reading menu / More / Settings for more settings, including Global Settings, PDF Settings, Touch Settings, Annotation Export Settings, Screenshot Settings, Floating Toolbar Settings, Dictionary Settings, Other Settings, and Version Number.

4.3 Store

In the language of non-Chinese, the Store is offering free publications E-books from the Internet.

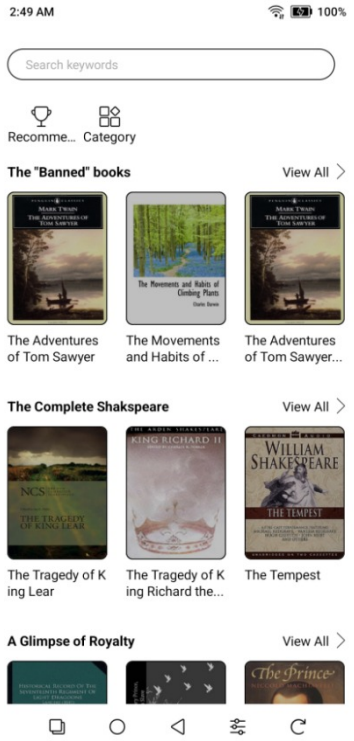


Figure 4-33 Store home page

Book Detail

Click a book cover to open up book detail. The specific book information. Click “Full Edition Download” to download the book, then you can see this book cover in

Library .

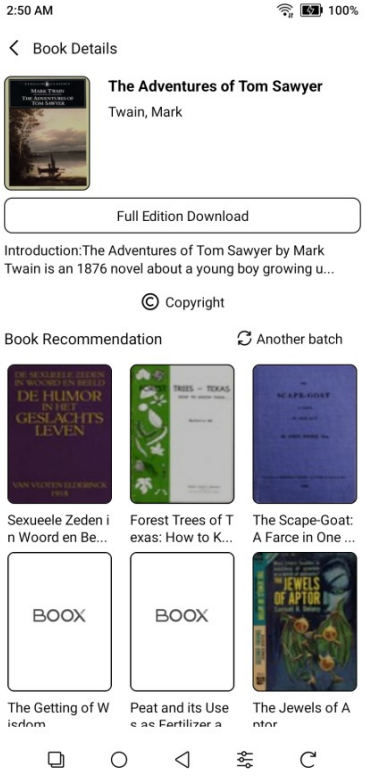


Figure 4-34 Store – Book Details page

4.4 Storage

Recent Files

The recent files are sorted by time in descending order by default and grouped by date automatically.

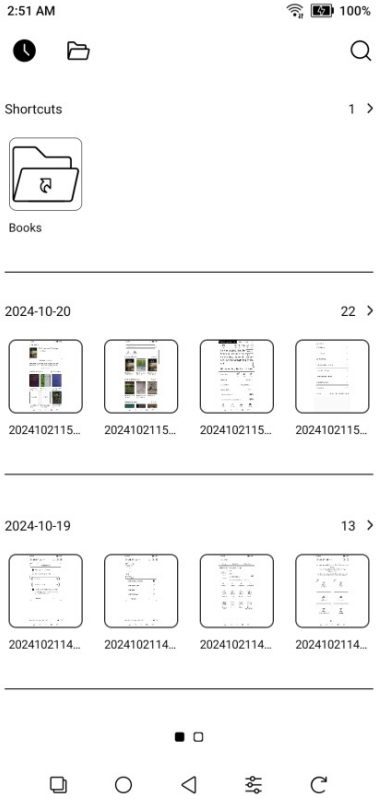


Figure 4-35 Storage – Recent Files

Storage

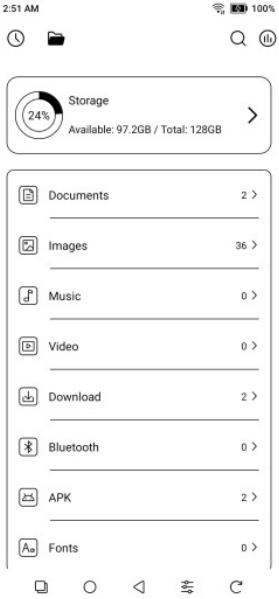


Figure 4-36 Storage – storage path and document categories

Here includes the storage path and document categories. All files are sorted automatically into different categories by type, but the files' original storage location does not change.

OTG External Flash Drives

This device supports Type-C OTG flash drives. After a flash drive is inserted, the flash drive will be automatically recognized and loaded as a storage. OTG devices require a power supply and will increase battery

consumption

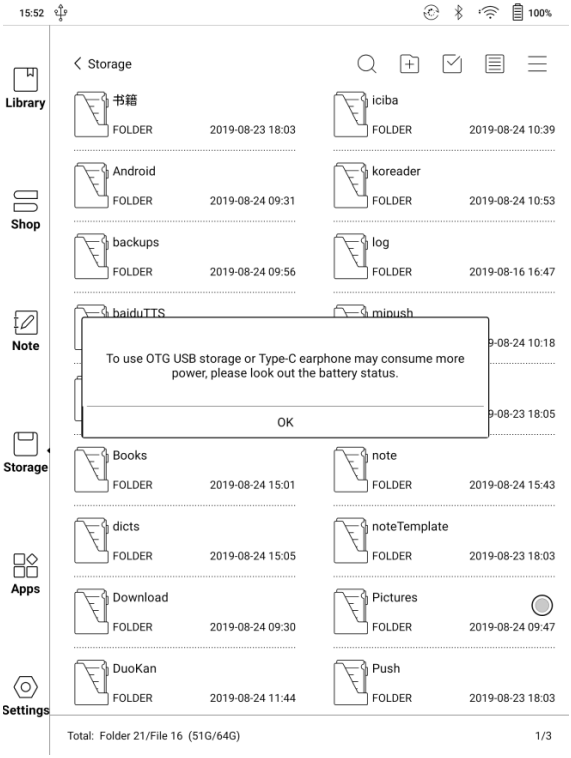


Figure 4-37 Prompt when an OTG flash drive is connected

Low storage warning

Please make sure of leaving at least 300MB of storage for normal system running and relevant data storage. When the storage is lower than 300MB, the system bar will show a warning icon for “insufficient storage”.

4.5 NaviBall

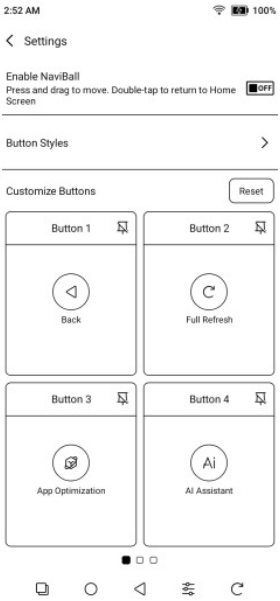


Figure 4-38 NaviBall settings

Tap the NaviBall to expand or contract it. Its default display style is fan-shaped. You can change to other styles (Horizontal Style and Vertical Style) from the settings. You can also set its opacity by percentage. You can pin any buttons which will always show on the top.

You can customize each button's function. The available functions include some system functions, switching apps, and app optimization.

4.6 Dictionary

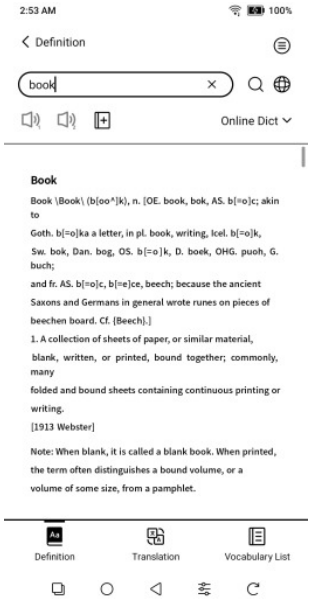


Figure 4-39 Dictionary – word lookup

When you open Dict App for the first time and there is no dictionary installed, there will be a notice to lead you to local downloads, which require a Wi-Fi connection. Word pronunciation requires dictionaries with voice files and TTS is currently not supported.

You can import your own dictionary files and save them to the designated storage path: sdcard\dicts\XXX;

In dictionary Settings/Preferred Dictionary Setting, you can check all available dictionaries. Up to 20 dictionaries

are supported.

4.7 Ai Assistant



Figure 4-40 AI Assistant

You can enable this feature from the [Control Centre], or from the app list, or from NaviBall.

Each topic allows for multiple rounds of dialogue.

There are different AI models available. You can select the model you prefer from the dropdown menu located on the top right corner.

All responses are generated by AI and are for reference only.

4.8 PushRead

Aside from Onyx Push, you can use RSS and OPDS in PushRead

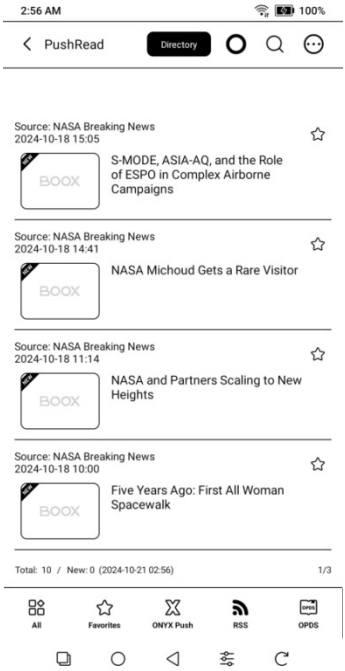


Figure 4-41 PushRead – Onyx Push

Onyx Push

You can push webpages to your BOOX via Push in push.boox.com or BOOX Assistant and read on your BOOX. If you use PushRead for the first time, you need to log in to the same Onyx account on both push.boox.com

or BOOX Assistant and your BOOX.

RSS\OPDS Subscription

You can add Subscription from the Directory dropdown menu. In the Public Source list, select the desired subscription source, or you can manual input other valid RSS/OPDS address in the Custom field.

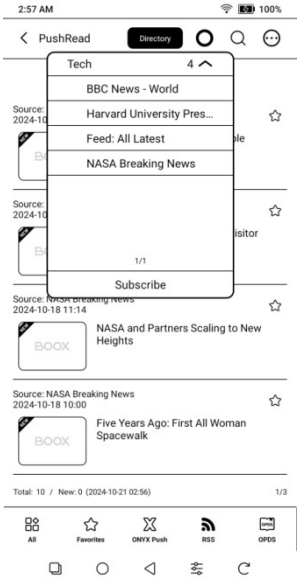


Figure 4-42 PushRead – Directory dropdown (RSS / OPDS subscription)

The webpages in PushRead requires internet to load for the first time. After being loaded, it can be read offline. The default layout is Web Mode (the original webpage’s layout). Tap the center of the screen to bring out the

menu where you can switch to Reading Mode, change font size, and fully refresh the screen.

4.9 BOOXDrop

BOOXDrop allows you to transfer files between your BOOX and a computer through a web browser.

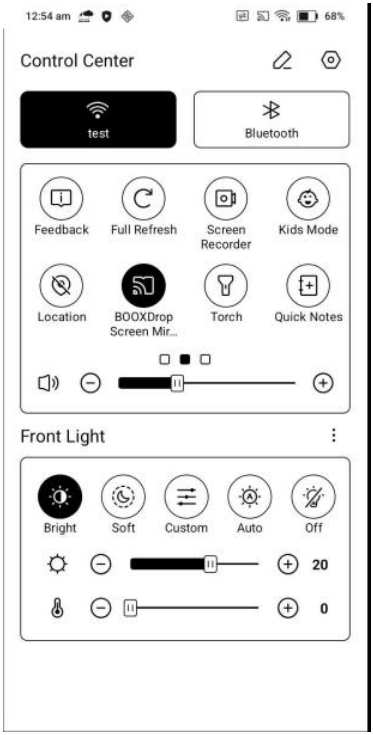


Figure 4-43 BOOXDrop in the Control Center

Connect Your Devices

1. Connect your BOOX and computer to the same local network.

2. Open BOOXDrop from the app list or Control Center.
3. Enter the address displayed on your BOOX into the computer’s web browser.

Keep BOOXDrop running while transferring files.

You can connect using the local address without logging in to an ONYX Account.

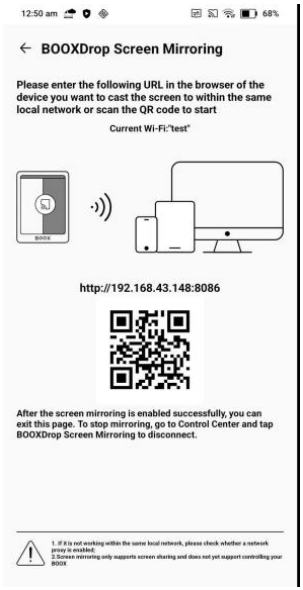


Figure 4-44 BOOXDrop page showing the connection address

Alternatively, log in to your ONYX Account at push.boox.com and select your connected device. Your BOOX and computer must still be on the same local network to access the device.

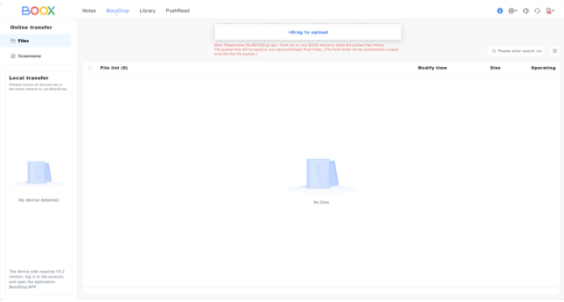


Figure 4-45 BOOX Drop web page on push.boox.com

Send Files to BOOX

Select files on your computer and upload them through the browser interface. You can choose a destination folder where this option is available.

After the transfer is complete, open Storage or Library on your BOOX to locate the files.

Save Files to Your Computer

Select files from your BOOX in the browser interface, then download them to your computer.

Disconnect

When you have finished transferring files, stop BOOXDrop on your BOOX to end the connection.

4.10 Calendar

Calendar organizes records by date.



Figure 4-46 Calendar – month view



Figure 4-47 New event

Select a date to view the available records for that day.

Under Today’ s Read, tap a book to open it in NeoReader.

On the lower right side, click the black plus (+) sign to add "events".

Daily Memos

Seven brush styles are available on the toolbar. You can also turn a to-do in your memo into a calendar event in one tap.

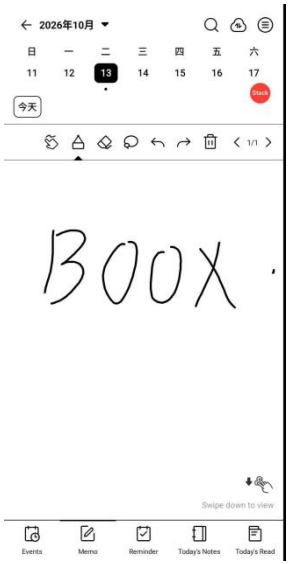


Figure 4-48 Daily Memos

Select a date and enter your memo in the memo area. You can return to the selected date to view or edit its content.

The memo is a handwritten canvas for a single day. Additional canvases can be added on the right side. The toolbar includes[pen], [eraser], [lasso], and [clear option], which can also be added on the right side.

Reminder

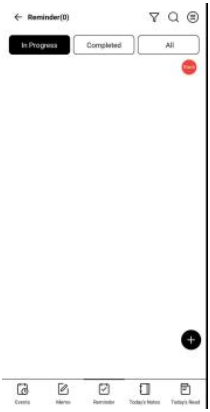


Figure 4-49 Reminder list



Figure 4-50 New reminder

Click "reminder" to view the [In progress], [completed] and [all] the reminders.

You can add "reminder" by clicking the black plus sign at the bottom right.

Today's Notes and Today's Read

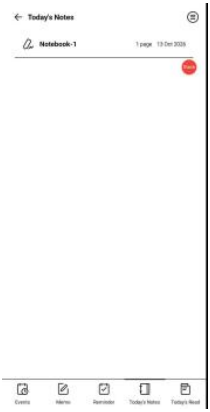


Figure 4-51 Today's Notes

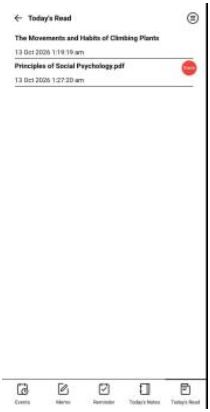


Figure 4-52 Today's Read

It records the notes written that day and the books read. By clicking on the notes and books on the page, you can jump to the corresponding notes and books.

Import calendar



Figure 4-53 Import calendar – add calendar accounts

Sign in with Google Calendar, Outlook, or CalDAV and bring all your existing events along. No more manual re-entry — your calendars stay in sync across every platform you use.

Search calendar

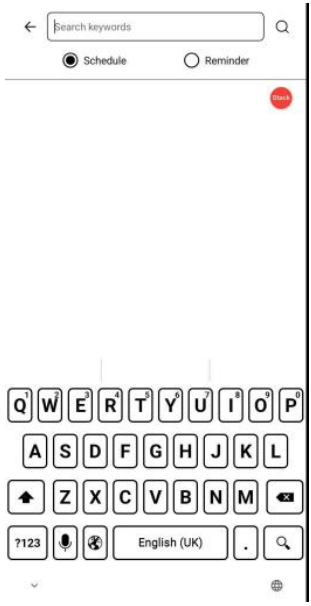


Figure 4-54 Search calendar

Search events and reminders by keyword. Switch between Schedule and Reminder to narrow results.

Calendar settings



Figure 4-55 Calendar Settings

Switch effortlessly between multiple linked accounts, and tailor the view to how you work — set the starting day of the week to Sunday or Monday, and let your calendar sync to the cloud automatically whenever you're online.

4.11 Note

Note is a built-in app for capturing ideas and information on your BOOX device. It supports four note types—paginated handwriting notes, an infinite blank canvas,

meeting notes with real-time voice transcription, and rich-text notes typed with the on-screen keyboard. Organize notes into notebooks, sync them across your BOOX devices via ONYX cloud, protect private content with a password, and export or share in multiple formats.

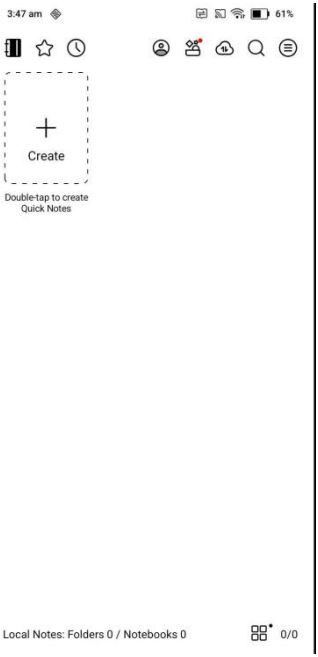


Figure 4-56 Note home page

Handwriting Notes

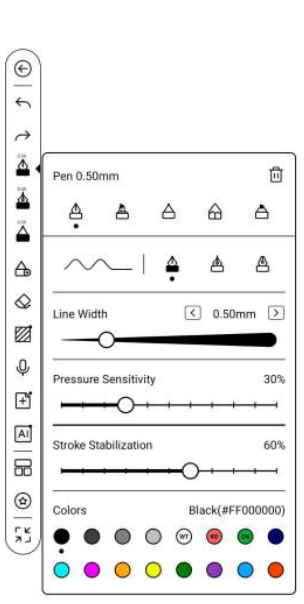


Figure 4-57 Handwriting Notes – pen settings

Handwriting notes are paginated notebooks designed for stylus input. The top toolbar holds your favorite pens—up to several at once, each remembering its own type and width—along with the eraser and undo/redo controls. Five pen types are available (fountain pen with pressure sensitivity, pencil, ballpoint, brush, and highlighter), with adjustable stroke width and a 16-color palette.

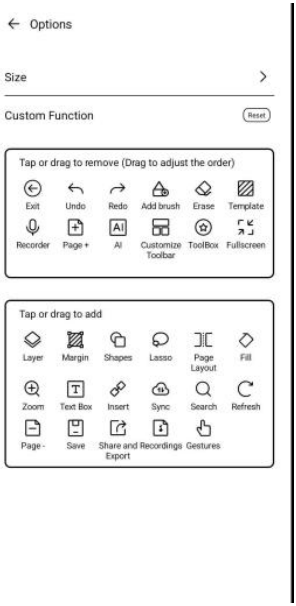


Figure 4-58 Side toolbar options

The side toolbar provides templates across 7 categories and 58 styles (including Cornell, four-quadrant, staff paper, and grid), up to 5 independent layers with show/hide control, 32 shapes with fill options, and a smart lasso for moving, copying, or deleting strokes. You can also insert images, attachments, links, and timestamps; record audio while writing; and convert handwriting to text in 72 languages.

The side toolbar options page lets you customize the toolbar: tap or drag a tool to remove it from the toolbar,

or add one of the available tools (such as Layer, Shapes, Lasso, Text Box, Insert, Search, Sync, and Share and Export).

Infinite Notes

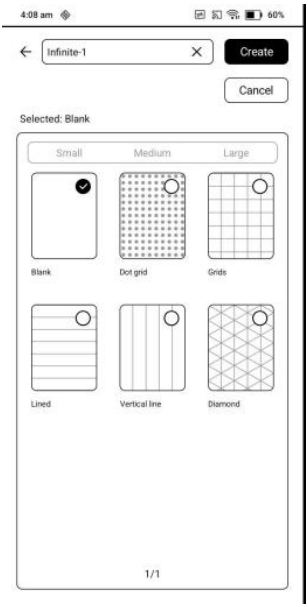


Figure 4-59 Infinite Notes – choose a background

Infinite notes provide an endlessly expanding canvas with no fixed page boundaries. Choose a background when creating a new note—blank, dot grid, grid, lined, vertical, or diamond patterns, each available in three density levels.

Pan the canvas with two fingers and pinch to zoom in or

out. Long-press on empty space to insert a text box or a location flag; the flag list in the top toolbar lets you jump quickly to saved positions across a large canvas.

Text Notes

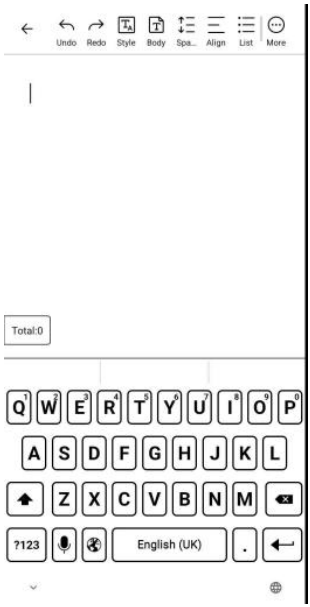


Figure 4-60 Text Notes editor

Text notes are full rich-text editors with a customizable 13-key toolbar. Format fonts, sizes, and colors; apply headings and three levels of lists; use find-and-replace; insert web links, images, and attachments; and record audio directly within the note.

Built-in templates include to-do lists, meeting minutes,

and reading notes. Each text note syncs independently, indicated by a red dot on the toolbar when unsynced.

Sync

Sign in with your ONYX Account to sync notes across all your BOOX devices. Enable sync in Note settings; each note shows a status indicator, and a red dot marks unsynced changes.

In addition to ONYX cloud, you can bind third-party storage services such as OneDrive, Google Drive, Dropbox, and Nutstore to automatically export notes. Choose between non-editable PDF, editable PDF, or .note format for auto-export.

Password

Lock notebooks with a password or fingerprint to protect private notes. The password is stored locally on this device and cannot be recovered—please keep it safe.

Note settings also include local backup and restore, stylus calibration to correct pen-tip offset, and preferences for page navigation and zoom behavior.

Export



Figure 4-61 Share and Export

Export notes in multiple formats depending on the note type. Handwriting notes support single-page PNG, non-editable PDF, editable PDF, TXT, and .note; text notes support editable PDF, TXT, and .note; meeting notes support vector PDF, TXT, MP3 (audio only), and .note. Choose which layers to include (all or visible only) and the paper size (original, A3, A4, A5). Share directly to other apps, or scan a QR code to transfer the exported file to another device.

4.12 DocScan

DocScan uses the 16MP rear camera with an LED flash to turn paper documents into clear digital PDFs on your device.

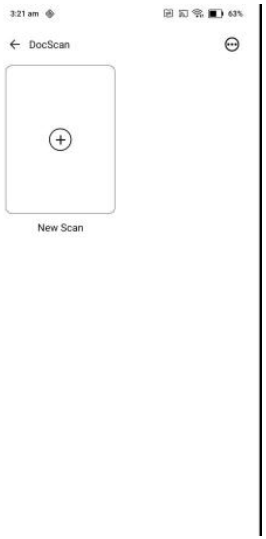


Figure 4-62 DocScan – New Scan

Open DocScan, point the camera at a document, and the document edges are detected automatically.



Figure 4-63 DocScan – captured page

Capture the page, adjust the crop, and apply enhancement to clean up shadows and straighten skewed pages.

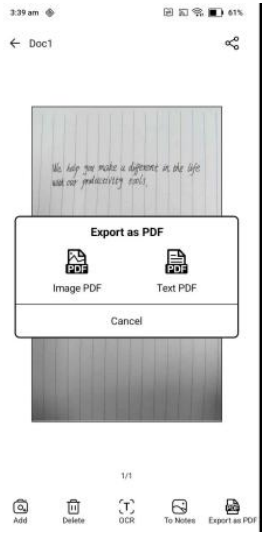


Figure 4-64 DocScan – Export as PDF

Multiple pages can be combined into a single PDF.

The camera and DocScan are only available on Palma 3.

Models without a camera do not support this feature.

5. System Settings

5.1 Onyx Account



Figure 5-1 ONYX Account

Support multiple accounts and switching between accounts.

You can switch between accounts from the account list. Only account information is kept. After switching between accounts, you need to log in accounts again. If different accounts use different servers, the servers will be switched when you log in to another account.

5.2 WLAN

When you turn WLAN on, the device will search all available Wi-Fi. Choose the Wi-Fi you want to use, and enter required information such as password to connect to Wi-Fi. Or turn Wi-Fi on and off from Control Center.

5.3 Bluetooth Settings

Turn Bluetooth on and search nearby available Bluetooth devices. Send connection request. Only when both devices are connected, Bluetooth will work.

5.4 Network and Connection

Here includes Flight Mode, Hotspot and Tethering settings, App Data Usage, Screen Cast, Printing, VPN, and Private DNS.

5.5 Accounts

Here you can manage App Accounts, Notes Sync Accounts, and Docs Sync Accounts.

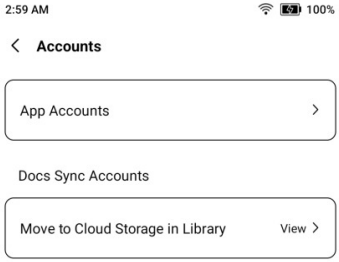


Figure 5-2 Accounts

5.6 Kids Mode

You can enable it from System Setting page or Control Center.

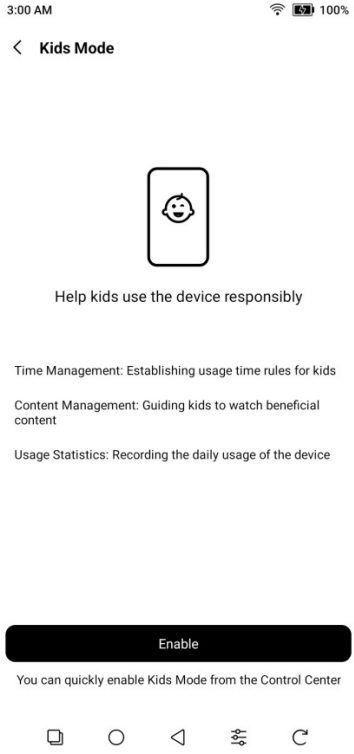


Figure 5-3 Kids Mode

5.7 Smart Button

You can access the custom function by short-pressing,double-clicking or long-pressing the smart button.

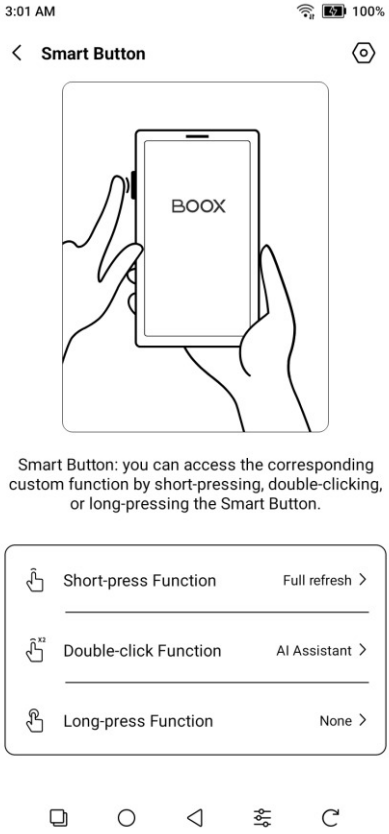


Figure 5-4 Smart Button settings

5.8 Apps and Notifications

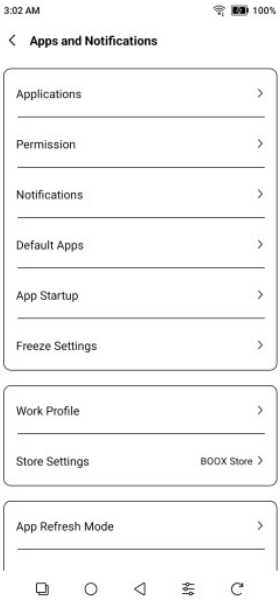


Figure 5-5 Apps and Notifications

Here includes Application management, Permission management, Notification management, Default app, App Startup, App Refresh Mode, Store Settings, Freeze Settings, Reset App Optimization Tutorial, and Reset all app optimization.

App Startup

Only for auto-starting apps. If enabled, it may increase memory usage and power consumption.

The app itself must have the function of monitoring

system to automatically start up. After installing the APK, you need to manually open the app to run it once;
After the startup is successful, it only runs in the background and will not be displayed in the recent running tasks;

Freeze Settings

You can freeze third-party apps here. Freezing apps that are running in the background can reduce power consumption.

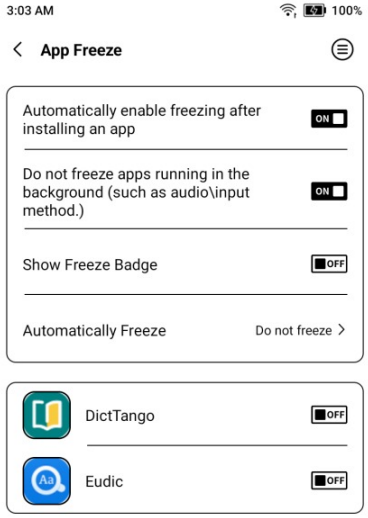


Figure 5-6 App Freeze settings

5.9 Desktop & Screensaver

You can set Home Screen, choose to lock the desktop layout, and enable Smart Assistant. Only one power-off image can be used.

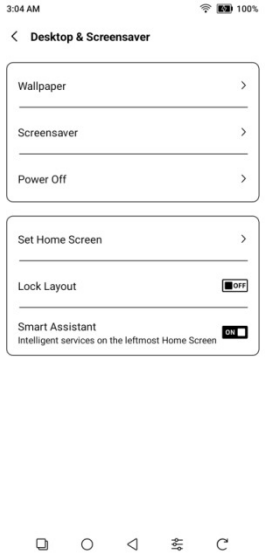


Figure 5-7 Desktop & Screensaver

5.10 Display

Font Style

You can set imported font for system font.

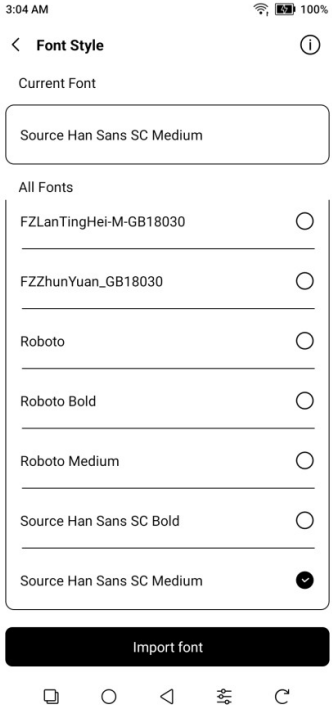


Figure 5-8 Font Style

Please be aware that the font files can take some system storage, so it is not advisable to import excessively large font packages.

Some third-party font files may lack certain characters, which could lead to garbled text or display issues. Please ensure that the font files are ok before importing them.

5.11 Sound

You can set volume, ringtone, mute, and Do not disturb.

5.12 Location Info

You can enable “Access my location information”, and “Location Permission.

5.13 Password & Security

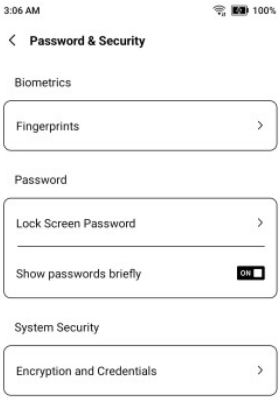


Figure 5-9 Password & Security

Support 4 to 16-digit Lock-Screen password.

Fingerprint: Enroll your fingerprint in Password & Security > Fingerprints, then press the power button to unlock the device with your fingerprint. The fingerprint power button is standard on this model.

Android 11 does not support resetting password. Please keep your password safe.

5.14 Power

This includes battery usage information, auto sleep and shutdown time settings, delays in disconnecting wireless connection,etc.

If you want to continue using Bluetooth devices to play online audio content after the device enters Sleep mode, please turn on the WiFi, Bluetooth, and audio switches after Auto sleep;

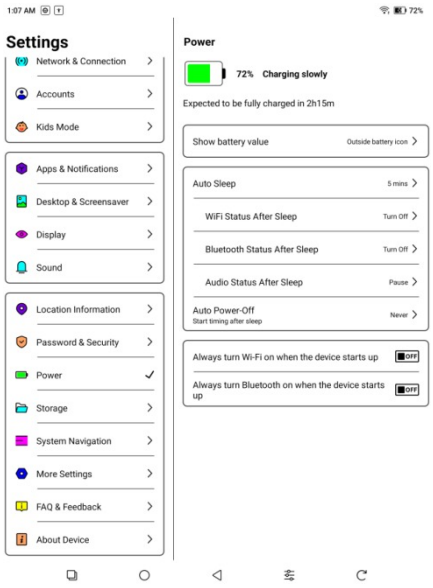


Figure 5-10 Power settings

5.15 Storage

Here you can check the usage of the Storage.

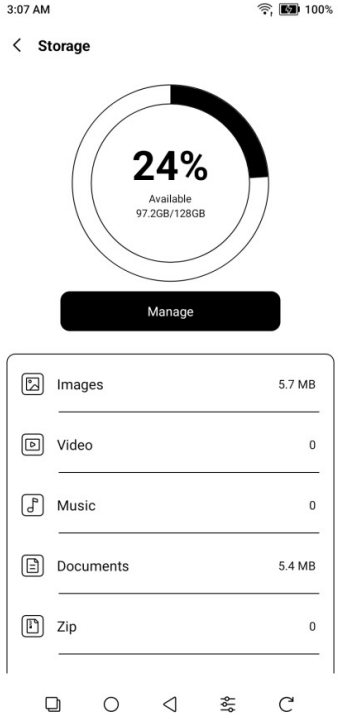


Figure 5-11 Storage usage

5.16 System Navigation

You can choose system navigation method, either by Gestures or by Navigation Bar.

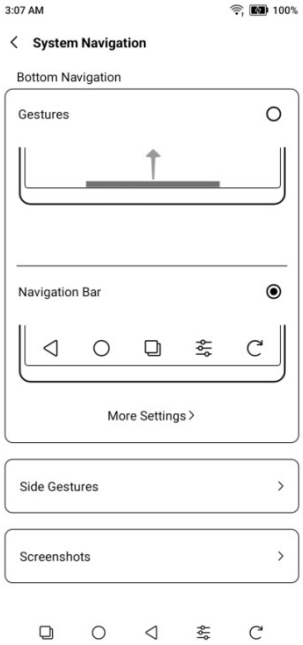


Figure 5-12 System Navigation

5.17 Accessibility

To assist visually impaired users in operating the device, the system features built-in accessibility functions, including:

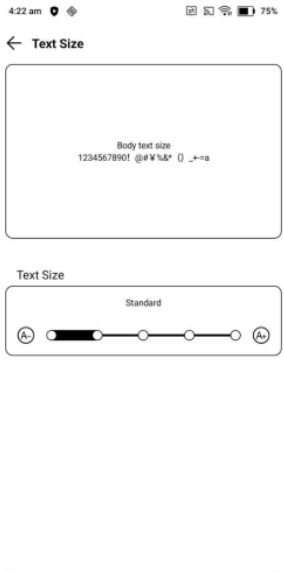


Figure 5-13 Accessibility – Text Size

Display: Allows modification of font size and weight

Modify font size: [Settings] -> [Accessibility] -> [Large Text(Accessibility)];

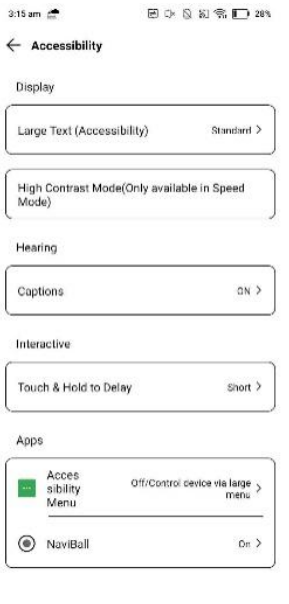


Figure 5-14 Accessibility – High Contrast Mode entry

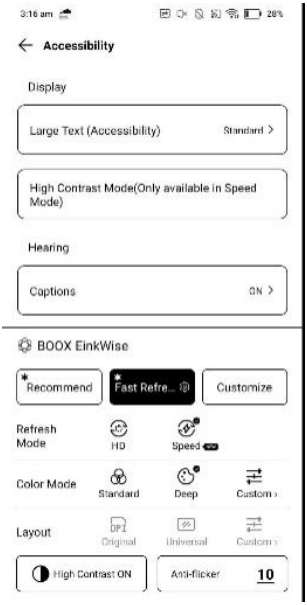


Figure 5-15 High Contrast ON in BOOX EinkWise

High contrast text: Go to [Settings] > [Accessibility] >[High Contrast Mode (Only available in Speed Mode)]

You can open "BOOX EinkWise", select Speed / Smooth and find "High Contrast ON" on the right.



Figure 5-16 Caption preferences

On-screen text: allows settings for subtitle displays.

Set subtitle displays: [Settings] -> [Accessibility] -> [Captions];

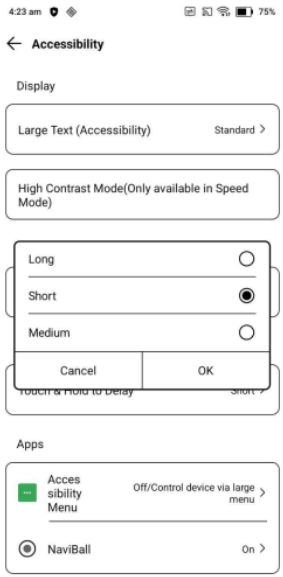


Figure 5-17 Touch & Hold Delay options

Interaction controls: Provides settings time to take action

Set time to take action: [Settings] -> [Accessibility] ->

[Touch&Hold to Delay];

5.18 More Settings

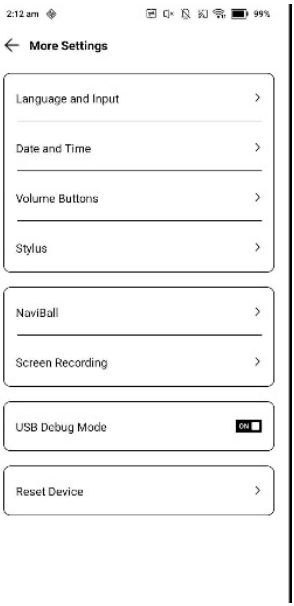


Figure 5-18 More Settings

Here includes Language and Input, Date and Time, Date and Time, Volume Buttons, Stylus, NaviBall, Screen Recording, and Reset Device.

Reset Device



Figure 5-19 Reset Device (factory reset)

Note: when resetting device, you will clear all user data. Please back up your data in advance and operate this carefully.

5.19 System Update



Figure 5-20 System Update

Upgrade checks the local package first then online package with a network connection. Upgrade pause and breakpoint download are allowed.

Please ensure the device has more than 20% power and sufficient capacity before the update.

5.20 Feedback

Welcome to submit any technical problem or advice to us.

This function collects system information for problem judgment. And Onyx shall never disclose users' device information.

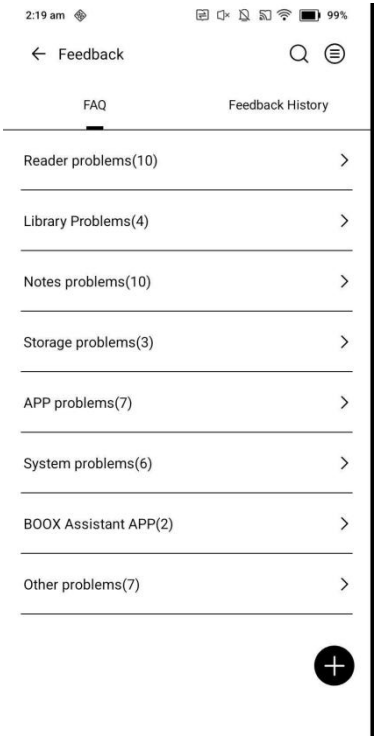


Figure 5-21 Feedback

6. Thank you for your support

Thank you very much for your support. More product-related information can be found on our official website:

www.boox.com

If you have any questions, please contact us by email:

support@boox.com