

Statement:

1. All book covers in this manual are for display purposes only and are not pre-installed books.

2. Some features may differ from those described in the manual; please refer to the actual product.

## 1. About Bigme

The founder and core team of Bigme have been engaged in the research and development of e-ink readers since 2008. Over the past 16 years, they have accumulated rich R&D and product experience, with a total shipment of over 8 million units. The products are sold to more than 100 countries, and there are more than 100 offline experience stores in China. The Bigme team pays great attention to the user experience and after-sales service of the products.

# 2. Safety Guide

Please read the following safety guidelines before use. If you encounter any technical difficulties, please contact your Bigme retailer, or call the national customer service number 400-0188-938, or send an email to the official email address vip@bigme.vip for assistance.



The E-ink screen is fragile and easily damaged. Do not directly hit, squeeze, press the screen, or drop it from a height onto a hard surface. If the display screen is broken, stop using it and contact the official or other qualified professionals for replacement. Do not disassemble and replace it yourself.



Only batteries, chargers, and other accessories that meet the safety standards of this device are allowed. Please refer to the product configuration parameters. You will bear the damage caused by the use of incompatible accessories.



This device is not waterproof. Do not expose the device to a humid

environment, do not use the product in the rain, and keep it away from any corrosive liquids.

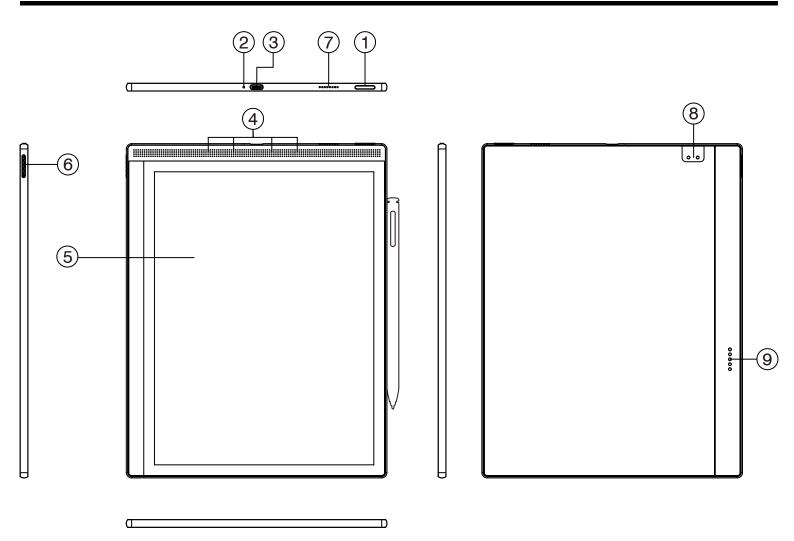


The battery of this device cannot be replaced. Do not disassemble it yourself to avoid structural or screen damage.



The allowable operating temperature range of this device is  $0^{\circ}C-50^{\circ}C$ .

### 3. Product View



- 1. Power key/fingerprint key
- 3. Type-C interface
- 5. Handwritten ink screen
- 7. Horn
- 9. Keyboard connection contacts

- 2. Indicator
- 4. Microphone
- 6. TF slot
- 8. Rear camera

#### **Button Function Description**

#### 1.Power Button/Fingerprint Button:

• Press and hold the power button for 3 seconds to start the device.

• Press and hold the power button for 1 second, choose "Shutdown/Restart" in the menu to shutdown/restart the device.

• Press the power button and then release immediately, the device enters sleep mode.

• Press the power button and then release immediately, wake up the device from sleep mode.

#### 2.Indicator Light:

• The indicator light is on, indicating that it is charging and not yet full.

• The indicator light is off, indicating that it is fully charged or the Type-C USB cable is not properly inserted.

#### 3.Type-C Interface:

Connect the PC host and the device to transfer data through the Type-C data cable, or charge the device.

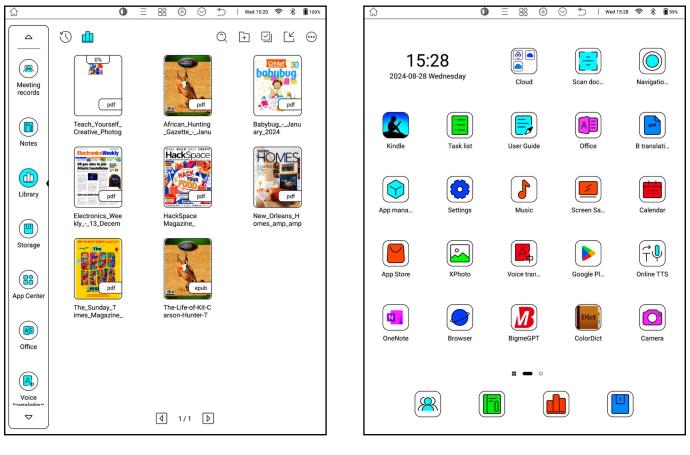
#### 4.TF Card Slot:

• Used for TF card expansion, supports up to 1 TB expansion.

#### **Product Specifications**

| Model               | B1051C  | B1051   |
|---------------------|---|---|
| Size                | 10.3 inch color e-ink screen                              | 10.3 inch e-ink screen                                    |
| Overall Size        | 184.4*236.5*5.5mm   | 184.4*236.5*5.5mm   |
| Resolution          | 2480x1860 B/W 1240x930 COLOR                              | 2480x1860   |
| PPI                 | 300PPI B/W 150PPI COLOR                                   | 300PPI  |
| ChatGPT             | Supported   | Supported   |
| CPU                 | 8-core 2.4GHz   | 8-core 2.4GHz   |
| RAM/ROM             | 6+128GB   | 6+128GB   |
| Handwriting         | Smart Pen   | Smart Pen   |
| Expansion           | TF card slot<br>(TF card supports up to<br>1TB expansion) | TF card slot<br>(TF card supports up to<br>1TB expansion) |
| Microphone          | Dual-microphone array                                     | Dual-microphone array                                     |
| Speaker             | Supported   | Supported   |
| Wireless Connection | 2.4G/5G WIFI Bluetooth                                    | 2.4G/5G WIFI Bluetooth                                    |
| Camera              | Supported   | Supported   |
| Fingerprint unlock  | Supported   | Supported   |
| Front light         | 36 levels (cold and warm)                                 | 36 levels (cold and warm)                                 |
| Voice transcription | Free  | Free  |
| Battery capacity    | 3700mAh   | 3700mAh   |
| Operating system    | Android 14 open system                                    | Android 14 open system                                    |

# 4. Main Interface





Tablet Mode

Theme Mode: You can click [Settings] > [Homepage Style] to switch between [Office Mode] and [Tablet Mode].

#### System Bar

1. Displays the current basic status of the device, including: time, WIFI status, Bluetooth, smart pen battery level, device battery level, etc.

2. Convenient operations, including returning to the homepage, application center, Elnk center, return, Eink Center, Application process, Settings, etc.

3. Pull down to bring out the status bar.

#### Menu Bar

1. Long press the application, drag to exchange application positions

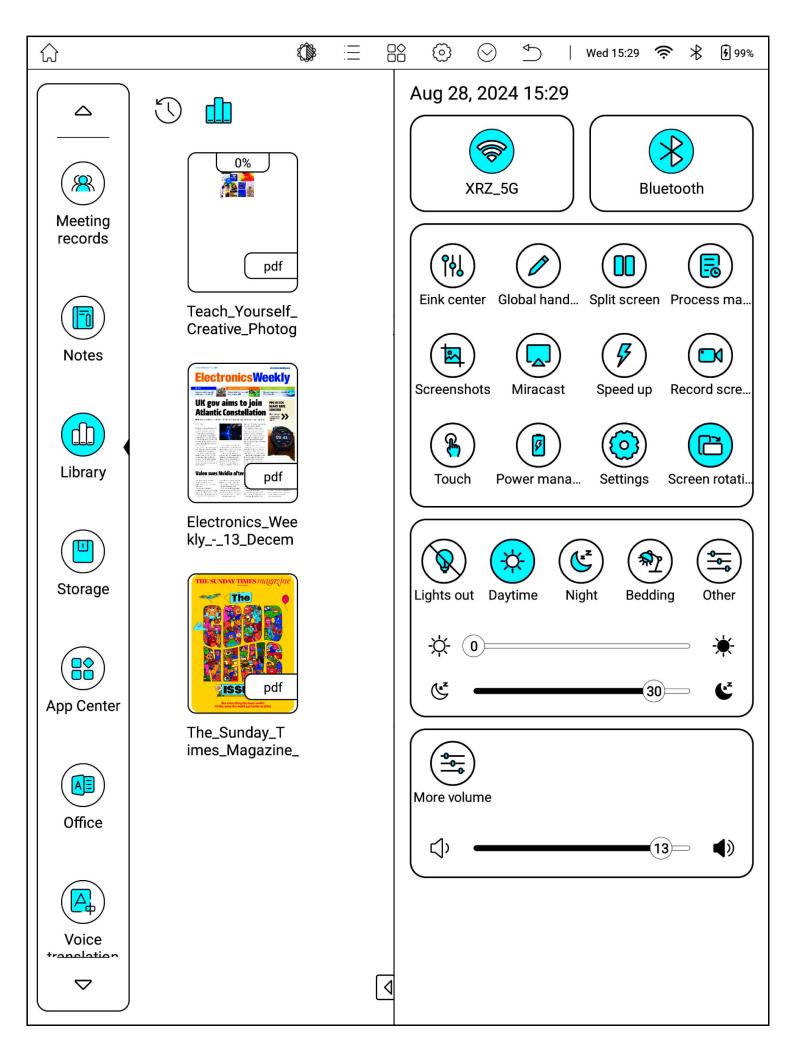
2. Long press the menu bar or click [Settings - Menu Management] to enter the custom list; click [Switch] to set the shortcut applications in the menu bar.

#### **Content Area**

1. Under Office Mode: The content area displays the content interface of the selected application.

2. Under Tablet Mode: The content area displays the application desktop.

#### Status Bar



#### Operation

1. Pull down at the top of the screen to display the [Status Bar].

2. Click on the blank space outside the [Status Bar] to retract the [Status Bar].

#### WIFI

- 1. Click to connect or disconnect WIFI.
- 2. Long press to enter the WIFI settings page and set up WIFI .

#### Bluetooth

1. Click to connect or disconnect Bluetooth.

2. Long press to enter the Bluetooth settings page and set up Bluetooth.

#### **Shortcut Area**

Used to display the convenient entrances of functions such as [E ink Center], [Global Handwriting], [Application Split Screen], [Process Management], [Super Screenshot], [One-Key Projection], [One-Key Acceleration], [Screen Recording], [Flight Mode], [Hand Touch], [Settings] and [Homepage].

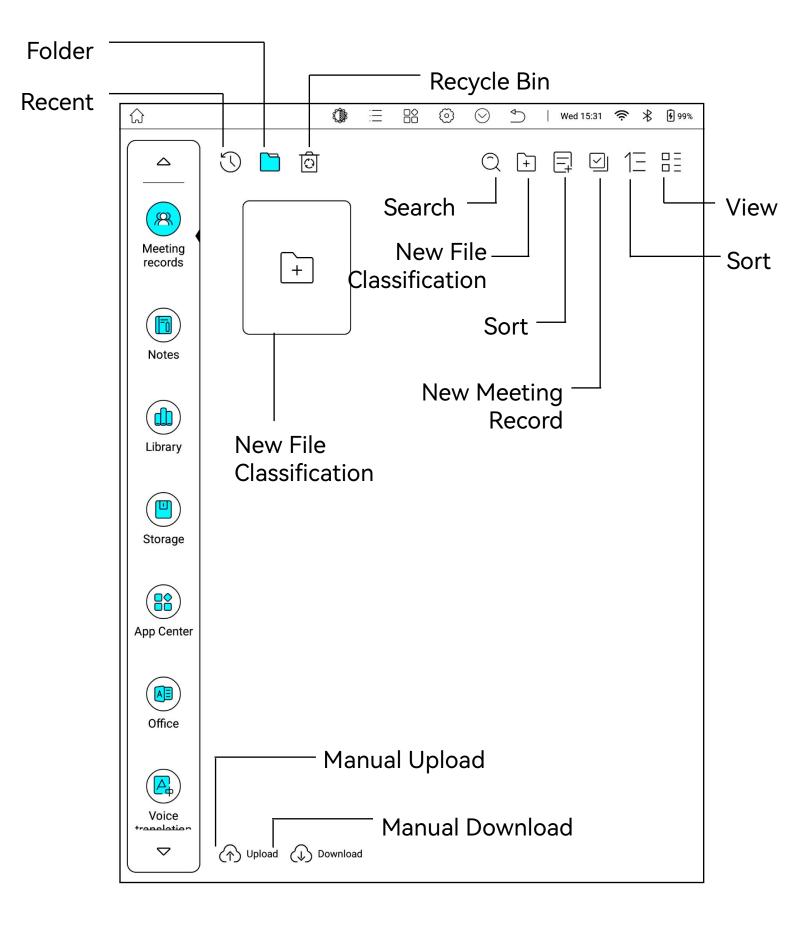
#### **Reading Light**

Can adjust the cold and warm front light freely according to the usage environment and reading habits.

#### Volume

1. Freely adjust the sound volume or mute.

2. Can adjust the volume of media, calls, notifications, and alarms separately.



| Menu                  |                                  |
|-----------------------|----------------------------------|
| Bar                   |                                  |
|                       | 00:00                            |
| Recording             | Cheer for the new era!           |
| Transcription<br>Area | Summary Polish K 7<br>K 7<br>K 7 |
| Alca                  |                                  |
|                       | Writing area                     |
|                       | Free to write notes or create    |
|                       |                                  |
|                       |                                  |
| Writing<br>area       | _                                |
|                       |                                  |
|                       |                                  |
|                       |                                  |
|                       |                                  |
|                       |                                  |

#### New Meeting Record - Basic Menu Bar

- 1. Save and Exit: You can save or delete meeting record notes.
- 2. Save: You can save notes.

3. Transcription of Recordings: You can record meetings and transcribe them into text.

4. Recording Settings: Easily switch between Chinese dialects and foreign languages; enable or disable the 'Multi-Person Mode' for recognizing multiple speakers during transcription; select professional vocabulary.

5. Toolbar: Display or hide the floating toolbar as needed; long-press on the floating toolbar to drag and reposition it.

6. Share & Export: Share meeting notes with others via QR codes, verification codes, etc.; export meeting notes into PDF or TXT files.

7. Undo: Go back to the previous action.

8. Redo: Proceed to the next action.

9. Previous Page: Flip to the previous page.

10. Next Page: Flip to the next page or add a new page.

11. Smart Summary: Extract key information from the meeting content.

12. Smart Organization: Optimize the content of the meeting minutes.

#### **Creating New Meeting Records - Handwriting Area**

- 1. Allows for freehand note-taking.
- 2. Allows for template switching.

#### Creating New Meeting Records - Recording Transcription Area

1. Allows for viewing of transcribed text content from voice recordings.

2. Allows for playback of recorded content.

3. Allows for speed adjustment during playback.

4. Allows for volume adjustment.

5. View Full Text: Allows for viewing of all transcribed content.

6. Playback Recording: Tapping on handwritten content plays corresponding voice recording; tapping on the recording playback progress bar jumps to corresponding transcribed content.

7. Transcription Content Editing: Tapping on transcribed content allows for manual modification or deletion of text.

#### **Creating New Meeting Records - Translation**

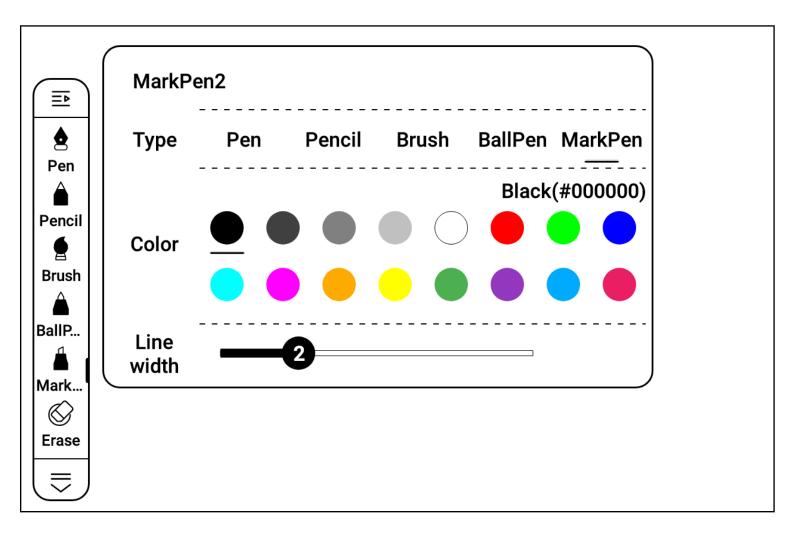
|           | <   | 6      | Transcribin ıl lı       | $\  \                                 $ | <u>C</u> | Ŕ       | $\langle \gamma \rangle$ | $\overleftrightarrow$ | $\triangleleft$ | 1/1     | $\triangleright$ |
|-----------|-----|--------|-------------------------|---|----------|---------|--------------------------|-----------------------|-----------------|---------|------------------|
|           |     |        |                         |   |          | E       | nglish                   |                       |                 |         | <b>→</b> ]       |
|           | Why | are yo | ou doing?               |   |          |         |                          |                       |                 |         |                  |
| ſ         | Х   | Tip    | : Long press to drag th | Chines                                  | e-Eng    | lish tr | anslatio                 | on                    | View            | full te | ext              |
| 你为什么要这么做? |     |        |                         |   |          |         |                          |                       |                 |         |                  |

1. Click on [Recording Transcription] > [Start Translation] > [Select Language].

2. Start recording, and the system will automatically translate.

3. The translated results can be exported in the View Full Textsection.

# Creating New Meeting Records - Pen Type and Eraser Selection



1. Toolbar: Allows for the display or hiding of the toolbar window.

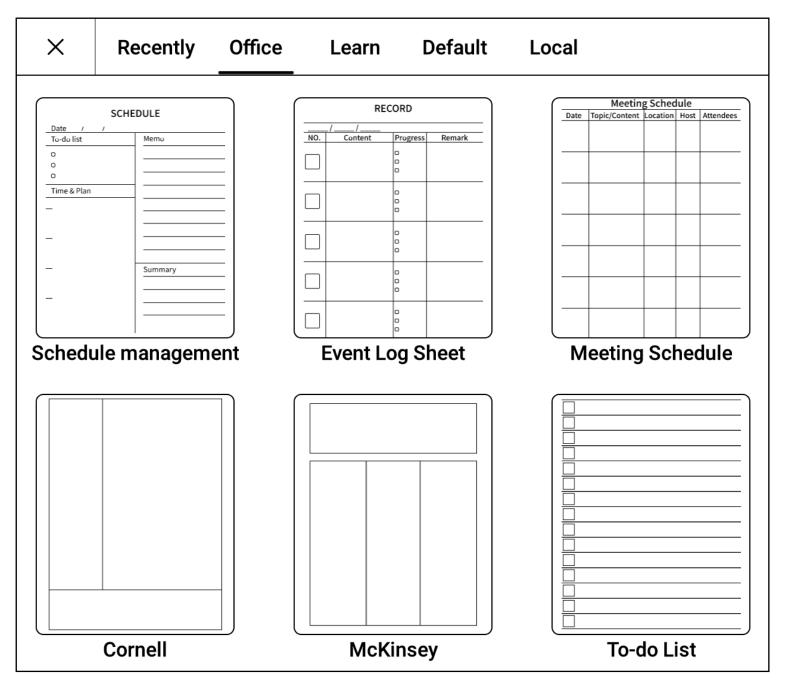
2. Clicking on the pen type in the floating window, such as [Highlighter], allows for adjustment of the color and thickness of the pen stroke.

3. Eraser: Allows for selection of erasure methods such as track erasure, range erasure, or full erasure.

4.Insert: text, pictures, pages, templates, etc. can be inserted.

5.Delete this page: Delete the page that currently being edited.

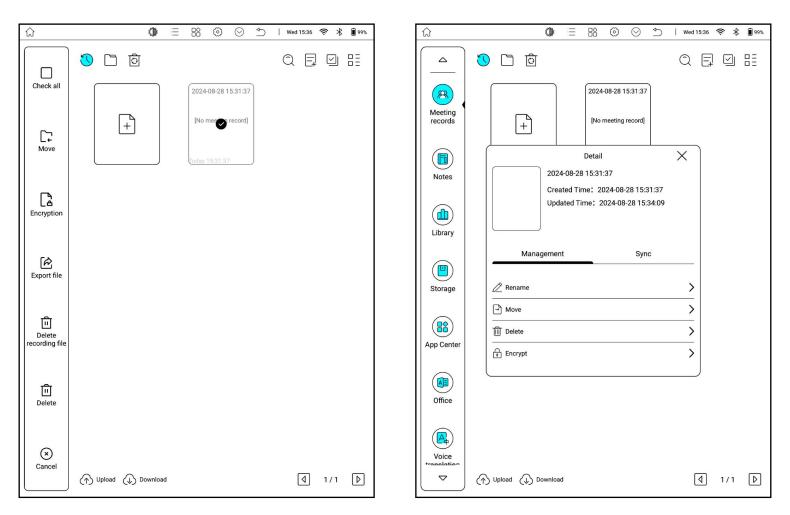
# Creating New Meeting Records - Template Selection



1. Allows for selection of various writing templates for office, study, life, etc. provided by the system.

2. Also supports the import of bmp, jpg, png, pdf format templates, just place the file in the /local storage/ noteTemplate directory.

#### Managing Meeting Records



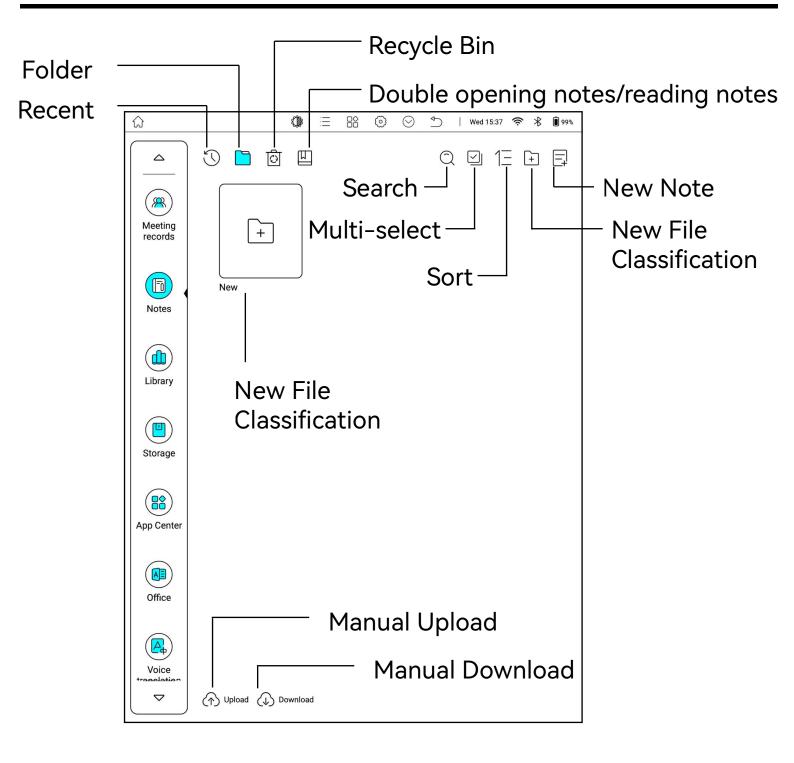
#### Multi-select

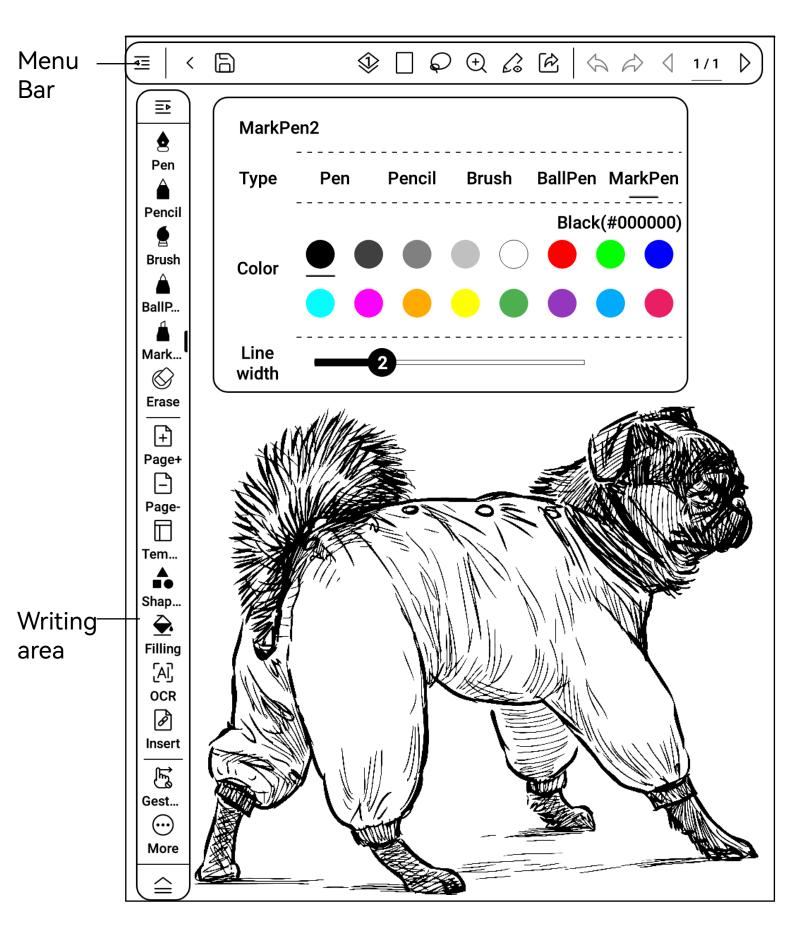
#### Long Press

1.Click (multi-select) to perform operations such as selecting all, moving, encrypting, exporting files, deleting recording files, and deleting the meeting record documents.

2.Long press the meeting record document to rename, delete, move, encrypt notes, and synchronize to Onenote notes, Bigme Cloud, Baidu Cloud Disk, etc.

## 6. Notes





#### Creating New Notes - Basic Menu Bar

- 1. Save and Exit: You can save or delete meeting record notes.
- 2. Save: You can save notes.
- 3. Layers: You can add, delete, hide, and lock layers.
- 4. Canvas: You can change the size of the canvas.
- 5. Lasso: You can move, copy, cut, delete, and perform OCR recognition on handwritten content.
- 6. Zoom: You can adjust the display size of the notes.
- 7. Toolbar: Allows for the display or hiding of the floating toolbar; long press on the floating toolbar to move its position.
- 8. Sharing and Exporting: Allows for sharing of meeting records to others through QR code, verification code, etc. Also allows for exporting of meeting records as PDF files or TXT files.
- 9. Undo: Returns to the previous operation.
- 10. Redo: Proceeds to the next operation.
- 11. Previous Page: Turns to the previous page.
- 12. Next Page: Turns to the next page or adds a new page.

# Creating New Notes - Floating Toolbar and Handwriting Area

1. Toolbar: Allows for the display or hiding of the toolbar window.

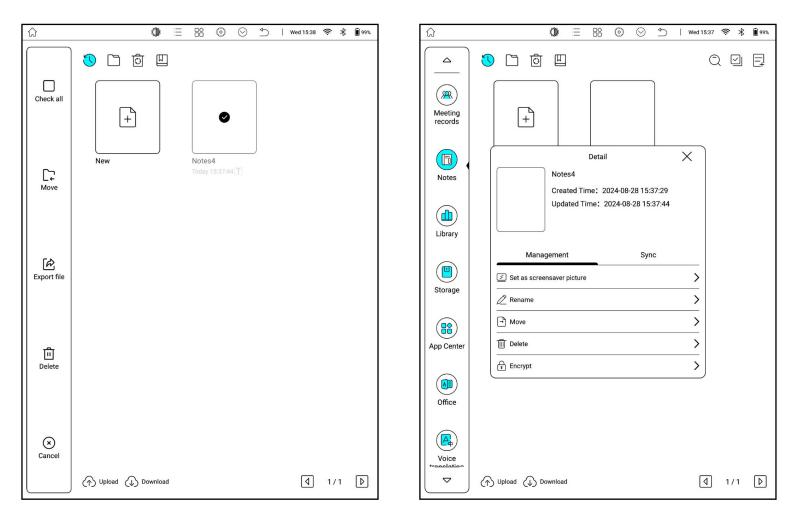
 Clicking on the pen type in the floating window, such as [Highlighter], allows for adjustment of the color and thickness of the pen stroke.

3. Eraser: Allows for selection of erasure methods such as track erasure, range erasure, or full erasure.

4.Insert: text, pictures, pages, templates, etc. can be inserted.

5.Delete this page: Delete the page that currently being edited.

#### **Managing Notes**



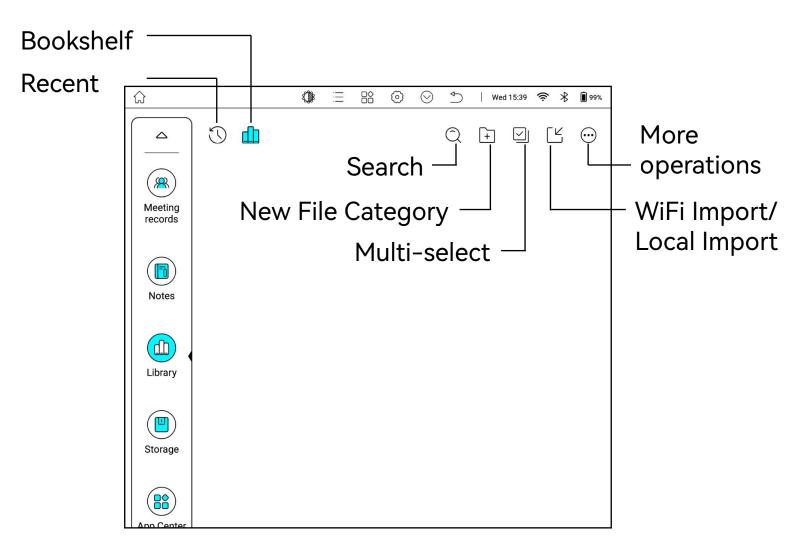
#### Multi-select

#### Long Press

1.Click (multi-select), you can select all, move, export files, and delete the documents.

2.Long press the document that on Notes, you can set it as a screen saver image, move, rename, delete, encrypt notes, and sync to Onenote notes, Bigme Cloud, Baidu Cloud Disk, etc.

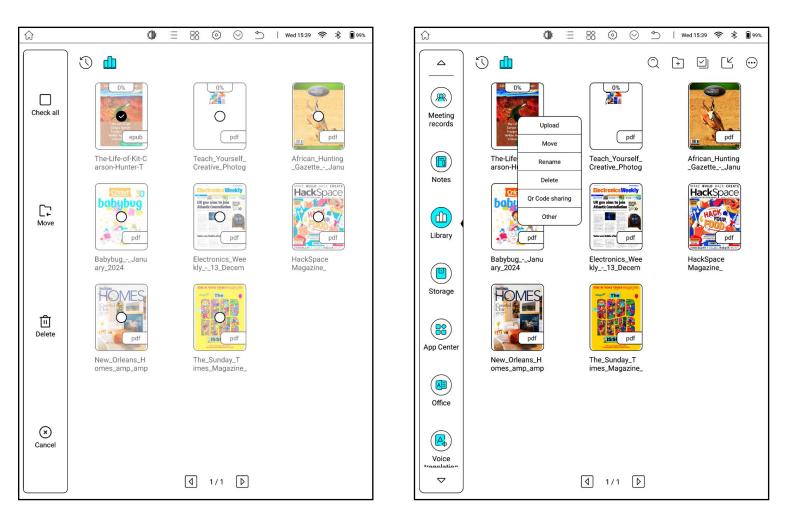
## 7.Bookshelf



Additional Operations:

- 1. You can reorder books by filename, creation time, and update time.
- 2. You can freely switch the page display style between grid and list.

#### Manage Books



#### **Multiple Selection**

#### Long Press

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1. Click on "Multiple Selection" to select all and delete book documents.

2. Long press on the book document to upload, move, rename, delete, share QR code, and other sharing operations.

#### Reading

Age of Deception.epub

1. Return: Exit reading.

2. Touch: Click to turn on or off touch.

3. Handwriting Pen: Click to show or hide the type of pen and eraser window; adjust the color and thickness of the pen stroke; or choose an eraser to erase traces, erase range, erase all, etc.

4. Search: Enter keywords to search.

5. Refresh Settings: Allows toggling between refresh modes, such as Default (Normal), Magazine (HD 256), Comic (Regal), Video (Turbo), and Custom.

6. Basic Settings: Enables customization of the long-press menu and switching of the dictionary, along with other settings.

7. Bookmark: Bookmark the current reading page.

# ド 1/1 > た 前 ふ ご こ べ Bookmarks Annotations Handwriting road-shouldered, even his armor

#### **Table of Contents**

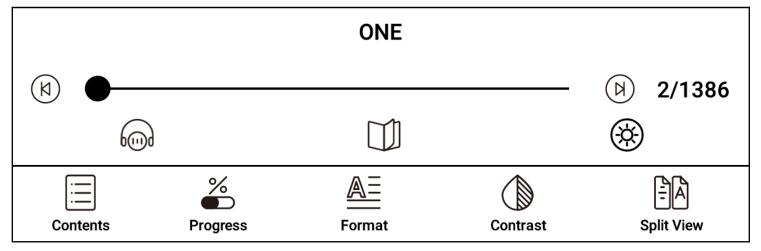
- 1. View the book's table of contents.
- 2. View the book reading's bookmark notes.
- 3. View the book reading's annotation notes.

4. View the book reading's handwritten notes.

5. You can sort, delete, upload to the cloud, export, and select all notes.

6. You can display the window in full screen.

#### Progress



1. Previous Chapter: Go back to the previous chapter of the book.

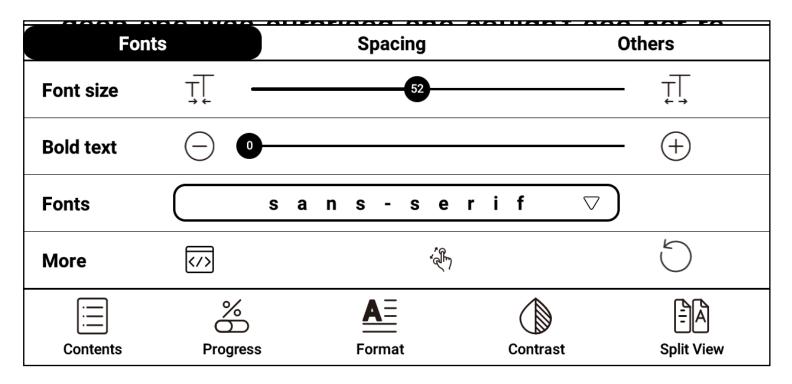
2. Next Chapter: Go to the next chapter of the book.

3. Listen to the book: Set a timer, adjust the volume and playback speed.

4. Automatic page turning: Set a timer, adjust the automatic page turning interval and adjust the total number of automatic page turns.

5. Night/Day Mode: Freely switch between night or day mode according to your own reading habits.

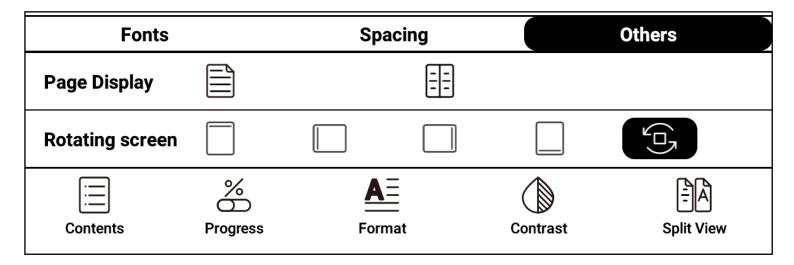
#### Typesetting



1. Font: Adjust the text size, font thickness, and change the font; change the encoding, turn on or off two-finger zoom and one-click restore default settings; support custom fonts, put ttf format fonts in the xReader/fonts directory.

| Fonts                | 6             | Spacing            |          | Others            |
|----------------------|---------------|--------------------|----------|-------------------|
| Line spacing         | <u>↓</u>      | 20                 |          | - <u>↑</u>        |
| Segment spac         |               |                    |          | <br>↓             |
| Left/right<br>Margin |               | 42                 |          | -  □              |
| Top/Bottom<br>Margin |               |                    | -75      | - 1               |
| Contents             | %<br>Progress | <b>A</b><br>Format | Contrast | <b>Split View</b> |

2. Style: Adjust the line spacing, paragraph spacing, left and right spacing, and top and bottom spacing of the article.



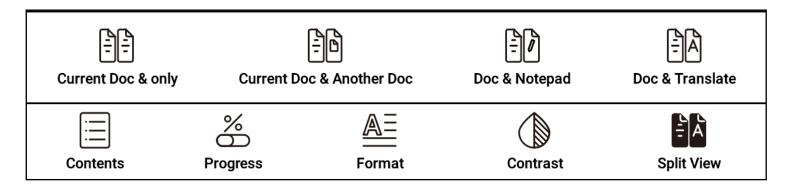
 Other: Convert between simplified, traditional and default fonts; set double-page or single-page reading; adjust the screen orientation.

#### Contrast

| Text<br>constrast    | $\bigcirc$ —  |                    | 5        |                          |
|----------------------|---------------|--------------------|----------|--------------------------|
| Picture<br>constrast | $\bigcirc$ —  |                    | 5        |                          |
| Contents             | %<br>Progress | <u>A</u><br>Format | Contrast | <b>E</b> A<br>Split View |

- 1. Text Contrast: Adjust the clarity of the text.
- 2. Image Contrast: Adjust the clarity of the image.

#### Double Open



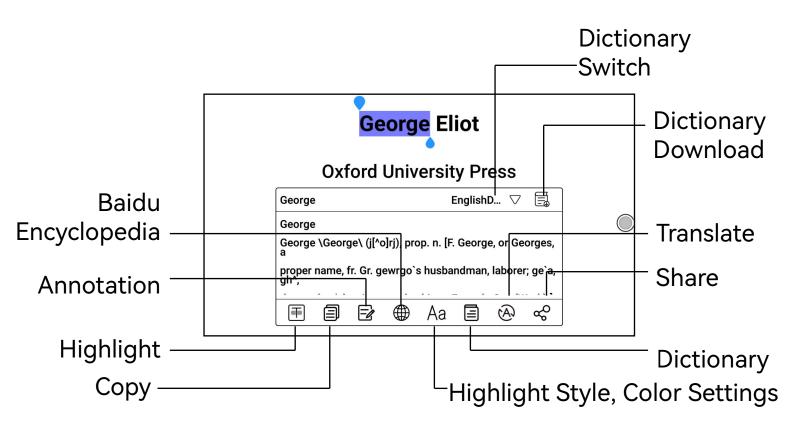
1. Double open the current document: Double open the currently reading document for split-screen browsing.

2. Double open different documents: Double open split screen, open two different documents for reading at the same time.

3. Double open notes: Double open split screen, make records while browsing the document.

4. Double open translation: Double open split screen, intelligently translate the document content while browsing the document.

#### Long Press - Word Selection Menu



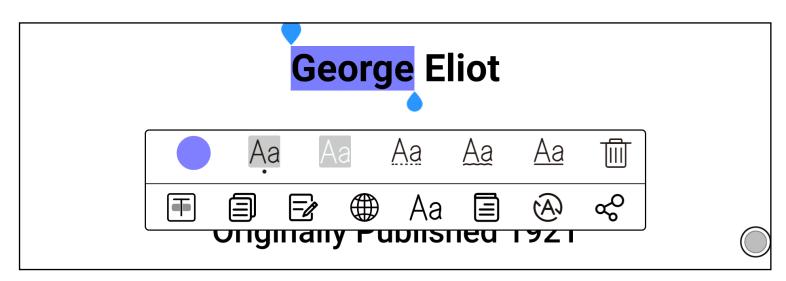
1. You can call the dictionary to query the text.

2. Support multiple dictionary switching, you can select the required dictionary document from the drop-down menu.

3. This function requires dictionary document support. If no dictionary document is loaded, word queries cannot be made.

4. Click on a blank space to exit the dictionary query.

#### Long Press - Word Selection Menu

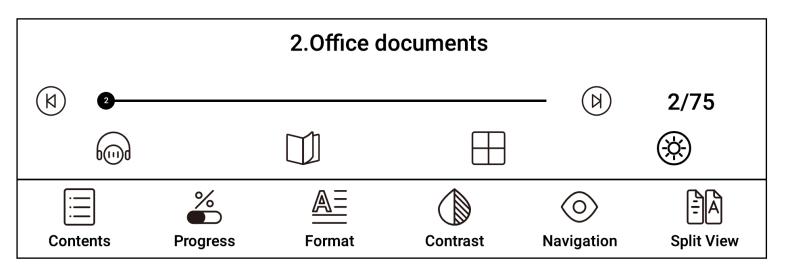


1. Highlight Style Color Setting: Use the highlighter to long press the word and select the icon [Aa] in the pop-up menu. You can set the highlight style such as highlight, underline, wavy line, and also set the highlight color.

2. Set Highlight: Use the highlighter to long press the word and select the icon [ 🕕 ] in the pop-up menu to highlight the selected content.

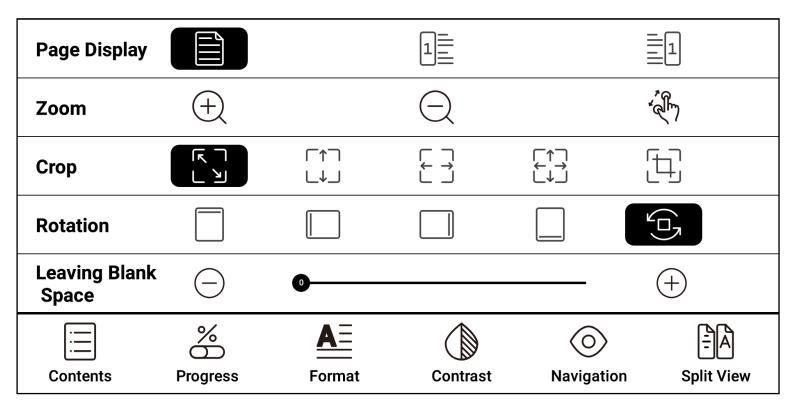
3. Delete Highlight: Click on the highlighted content with your hand and select the icon [  $Aa > \overline{III}$  ] in the pop-up menu to delete the highlight.

4. Click outside the word selection menu to directly exit the word selection menu.



- 1. Previous Chapter: Go back to the previous chapter of the book.
- 2. Next Chapter: Go to the next chapter of the book.
- 3. Listen to the book: Set a timer, adjust the volume and playback speed.
- 4. Automatic page turning: Set a timer, adjust the automatic page turning interval and adjust the total number of automatic page turns.
- 5. Quick Preview: Display multiple pages of documents at thesame time for quick preview, you can set single page, 4 grid, 9grid, and 16 grid display.
- 6. Night/Day Mode: Freely switch between night or day modeaccording to your own reading habits.

#### **Typesetting - PDF**



1. Pagination: Choose the left or right side as the starting page.

2. Zoom: Click to gradually enlarge or shrink; turn on or off two-finger zoom.

3. Crop: You can crop corners, top and bottom, left and right, all around, and custom cropping.

4. Rotate: You can set the rotation direction to default portrait, rotate 90°, rotate 180°, rotate 270° or rotate with the system direction .

5. Margin: When choosing left and right cropping, it is the default size of the blank area retained when cropping, which is a manual modification of the cropping edge.

#### Contrast - PDF

| Watermarking<br>bleaching | $\bigcirc$ | 0                    |          |                        | $(\pm)$          |
|---------------------------|------------|----------------------|----------|------------------------|------------------|
| Contrast                  | $\bigcirc$ |                      | 5        |                        | (+)              |
| Contents                  | Progress   | <u>A</u> ≡<br>Format | Contrast | <b>O</b><br>Navigation | EA<br>Split View |

1. Watermark Bleaching: You can bleach and remove the watermark on the page.

2. Contrast: Adjust the clarity of the document content.

#### Browse - PDF

| Reflow   |               |                    |          |                        |                   |
|----------|---------------|--------------------|----------|------------------------|-------------------|
| Contents | %<br>Progress | <u>A</u><br>Format | Contrast | <b>O</b><br>Navigation | E A<br>Split View |

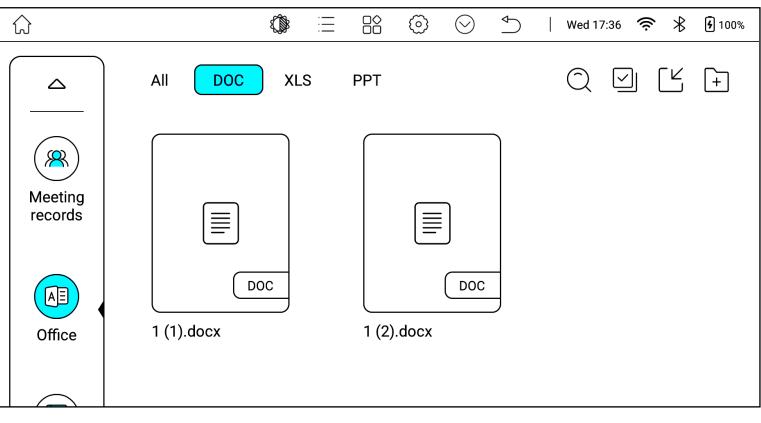
Reflow: Repaginate the document content.

| LineSpcace |       |     |      |
|------------|-------|-----|------|
| FontSize   |       | 100 |      |
|            | close |     | open |

1. Line Spacing Format: Adjust the line spacing of the document's text content.

2. Font Size: Adjust the size of the document's text.

# 8. Office Documents



- 1. All: Display all Office documents.
- 2. Documents: Display doc, docx files.
- 3. Tables: Display xls, xlsx files.
- 4. Presentations: Display ppt, pptx files.
- 5. Search: Enter keywords to find files.

6. Multi-select: Select multiple files for actions like moving and deleting.

7. Import: Import from /internal storage/Office subfolders or /internal storage/Download folder.

8. Folder: Create new folders for file categorization.

9. Long press file: Upload, delete, rename, move, share via QR code and other sharing options (like Bluetooth, email).

# 9.Ai Assistant

### Chat

|                            |                              |                                     | Chat   | Composition   | AI Draw          | 8                |        |
|----------------------------|------------------------------|-------------------------------------|--|---|------------------|------------------|--------|
|                            |                              | 202                                 | 3-11-28 16:22:28                                       | 3   | قر               | Conversation     | Ŧ      |
|                            |                              | ((                                  | Help me write a  | a daily work repo   | t, focusing on I | UI design work c | ontent |
| Sub                        | ject: Daily V                | Vork F                              | Report - UI Desigr                                     | 1   |                  |                  |        |
| Date                       | e: [Date]                    |                                     |  |   |                  |                  |        |
| Dea                        | r [Superviso                 | or/Tea                              | ım],   |   |                  |                  |        |
|                            |                              | •                                   |  | mary of the UI de<br>of the tasks I ha                        | •                | e accomplished   |        |
| - C<br>with<br>- Iı<br>- E | the develo<br>ncorporated    | eframe<br>pmen<br>d feed<br>rious c | es and prototypes<br>t team.<br>back from stakel       | s for the new proc<br>nolders to fine-tu<br>and layouts to en | ne the user inte | rface designs.   |        |
| - D<br>land<br>- C         | ling pages a<br>Collaborated | igh-fio<br>and in<br>d with         | teractive elemen                                       | am to design eng  |                  |                  |        |
| - C<br>opti<br>- I         | mal interact                 | tion p<br>d inter                   | igh research on u<br>atterns.                          | iser behaviors an<br>such as buttons,<br>ence.                | •                |                  |        |
| - V                        | Vorked clos                  | sely wi                             | •  | ent team to ensu  | e seamless imp   | plementation of  |        |
| - D<br>cho                 | ices, color s                | omprel<br>schem                     | nes, and iconogra                                      |   |                  |                  |        |
|                            |                              |                                     | stency across all<br>t various product                 | screens by adhei<br>t modules.                                | ing to establish | ned design       |        |
| - 0                        | Conducted u                  | usabili                             | eedback Integra<br>ity testing session<br>UI features. | tion:<br>ns with a group o                                    | f selected user  | s to gather      |        |
| - A                        | nalyzed fee                  | edbac                               |  | mented necessar   | y design iterati | ons based on     |        |

- 1. Avatar: View ChatGPT's account and profile.
- 2. Conversations: View past chat history.
- 3. New: Create a new chat with a custom title.
- 4. Dialogue Box: Voice input, keyboard input, or handwriting input.

### Composition

| <   | Chat           | Composition        | AI Draw          | 8        |        |  |
|---|----------------|--------------------|------------------|----------|--------|--|
|   |                |                    |                  |          | Export |  |
| Composition Theme   |                |                    |                  |          |        |  |
| Sky   |                |                    |                  |          | Submit |  |
| Outline   |                |                    |                  |          |        |  |
| <ol> <li>The Majesty of the Sky: E</li> <li>The Significance of the S</li> <li>Protecting the Skies: Env</li> </ol> | ky in Human Cu | Iture and Religion | or a Sustainable | e Future |        |  |
| Al Generate   |                |                    |                  |          |        |  |
|   |                |                    |                  |          |        |  |

- 1. Topic: Enter the title of the article you want to write.
- 2. Outline: Al generates a creative outline, which can be modified.
- 3. Al Generation: Al generates different content paragraphs.
- 4. Export: Export as TXT or PDF document.

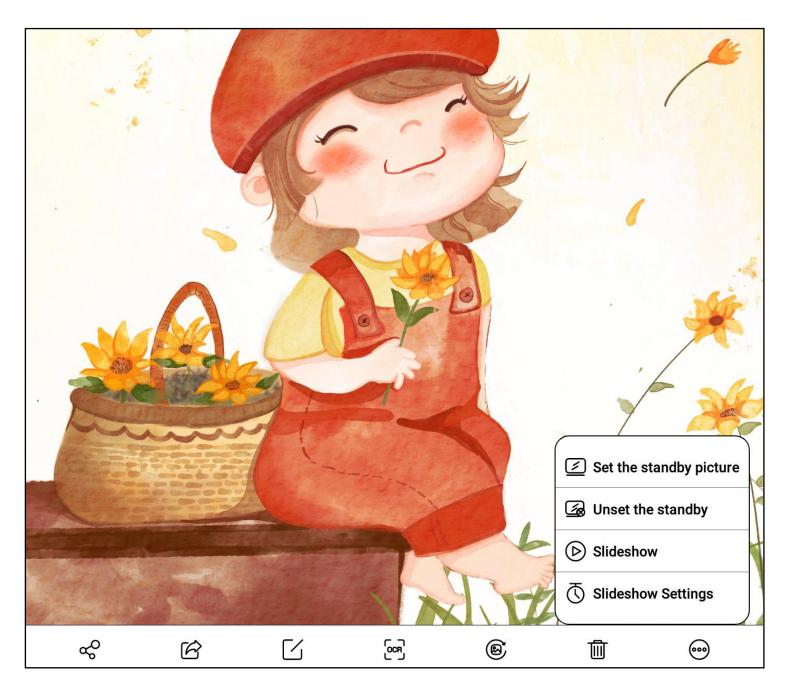
#### AI Draw

| <   | Chat | Composition      | Al Draw           | 8             |                          |  |  |  |
|---|------|------------------|-------------------|---------------|--------------------------|--|--|--|
| Drawing description   |      |                  |                   |               |                          |  |  |  |
| I am an AI painter, I can gen<br>specific keywords and phra |      | ased on your des | cription (it is r | ecommended 1  | to use multiple<br>0/300 |  |  |  |
| You can describe the image                                  |      | 922              |                   |               |                          |  |  |  |
| Sweet, long hair, eye                                       | Natu | iral scenery, m  | o                 | 可爱 神奇 幻想      | 艺术,金色                    |  |  |  |
| Lions, flowers, exqui                                       | Fant | asy adventure    | r                 | 鱼缸世界,落英       |                          |  |  |  |
| Paper cutting craft, .                                      | )    |                  |                   | cute, magica  |                          |  |  |  |
|   |      |                  |                   | The fish tank | world,                   |  |  |  |
|   |      | Start creation   |                   |               |                          |  |  |  |
| <section-header></section-header>                           |      |                  |                   | ٩             | ⑪                        |  |  |  |

Painting Description: Enter keywords and adjectives related to the picture you want. The more detailed the description, the more accurate the picture will be.

## 10. Image Browser

#### Set Screensaver/Cancel Screensaver



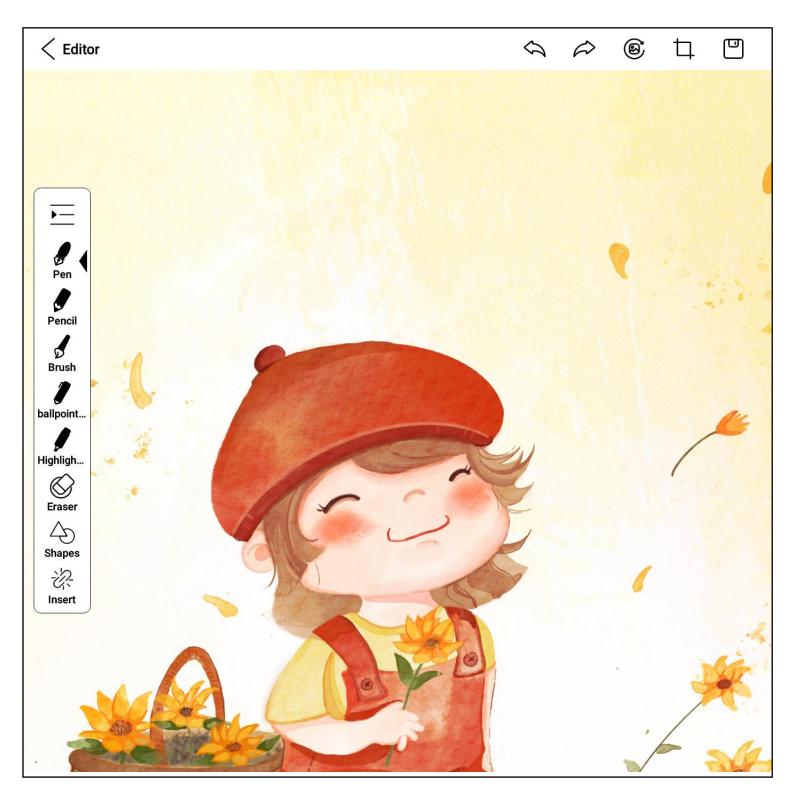
Click on "More" to set/cancel the screensaver for the current image.

### **Export as PDF**

| Pictures                     | Check all       | Export pdf  | Share | Delete | Cancel |
|------------------------------|-----------------|-------------|-------|--------|--------|
| <image/>                     |                 |             |       |        |        |
|                              |                 |             |       |        |        |
| Expe                         | ort             |             |       |        |        |
| Export success: Sdcard/Docum | ients/202311281 | 71635477.pd | f     |        |        |
| Confirm                      | View            | )           |       |        |        |

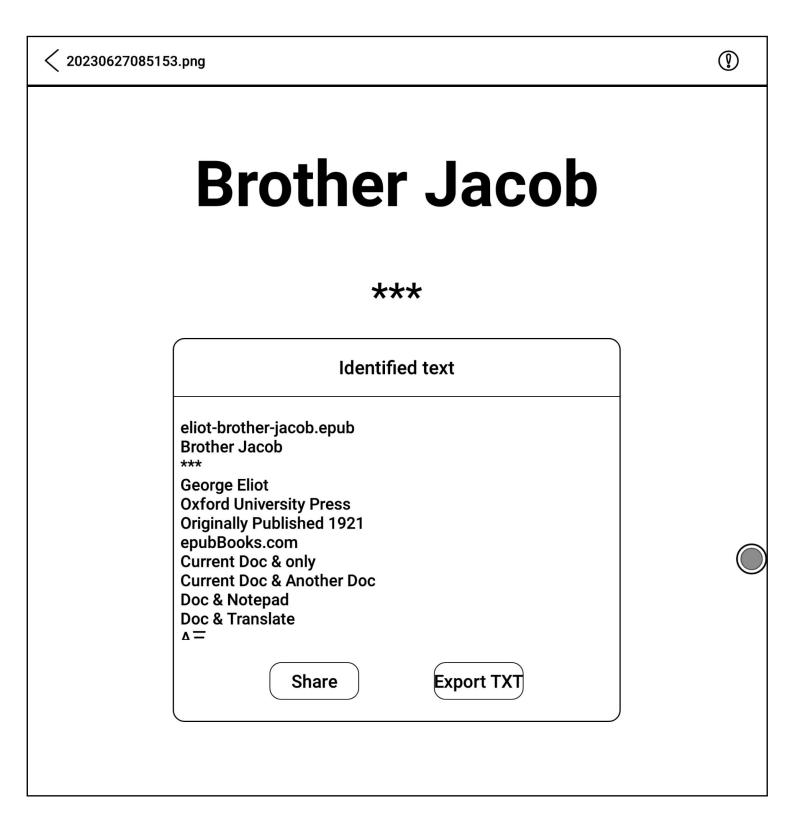
- 1. Click on "Select", choose multiple files.
- 2. Click on "Export" to PDF.
- 3. Export path is: Internal storage/Documents/.

### Image Editing



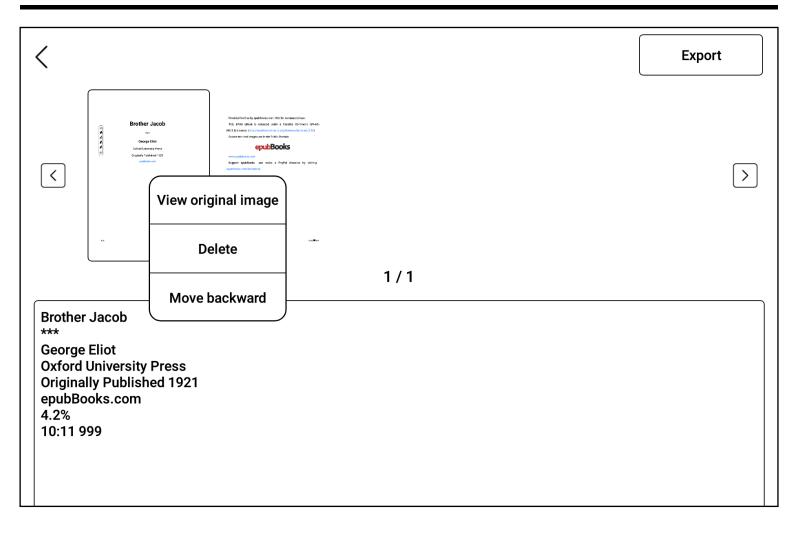
Click on "Edit" to make changes to the image, crop, insert text, etc.

### **OCR** Recognition



- 1. Click on "OCR" to recognize text in the image.
- 2. Share or export the recognized results as a TXT file.
- 3. Path is: Internal storage/Pictures/OCR/.

## 11. Document Scanning

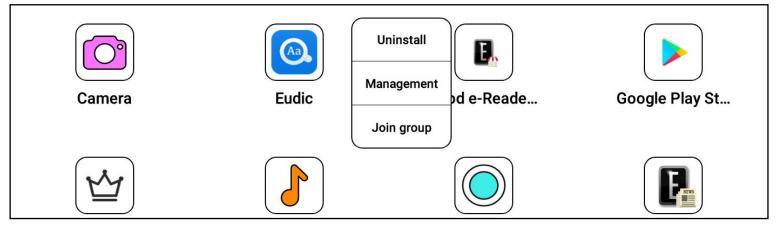


- 1. Scan documents by taking a photo with the camera.
- 2. Select files for recognition from "My Gallery".
- 3. Scan results can be exported as PDF or TXT files.
- 4. Export path is: Internal storage/OCR/.

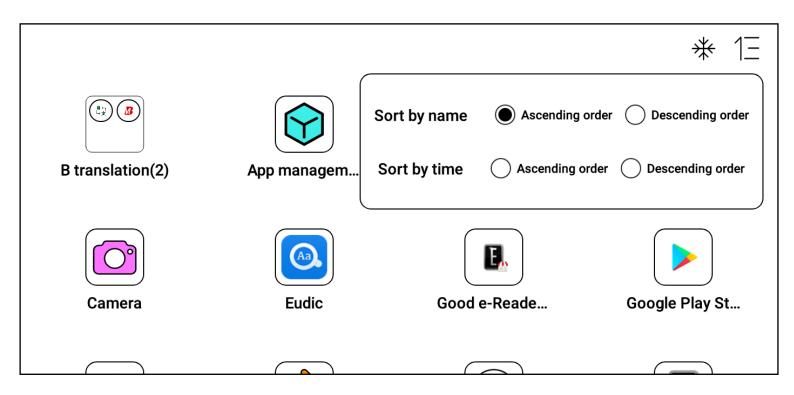
# 12. App Center

|                  | Rename<br>Disband group |         |         |          |
|------------------|-------------------------|---------|---------|----------|
| B translation(2) |                         | managem | Browser | Calendar |

1. Long press app: Uninstall, manage (open, set app permissions, force stop, etc.), add to group.



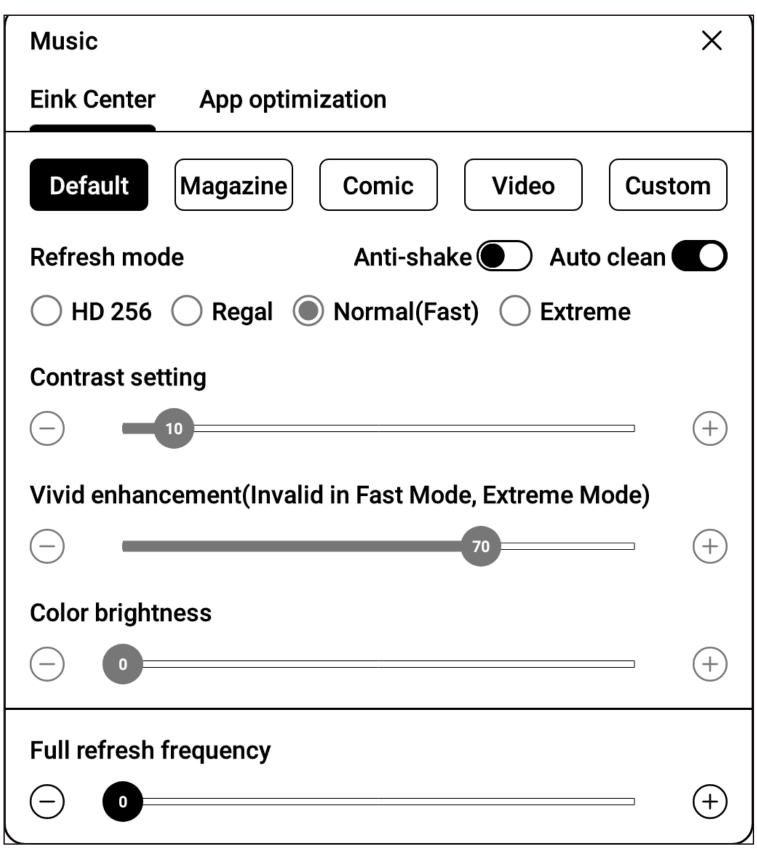
2. Long press app group: Rename, disband group.



3. Sort: Sort apps by name or installation time in ascending or descending order.

# 13. E Ink Center

#### E Ink Center



Operation: Pull down the status bar, select E Ink Center.

1. Refresh Mode: Set the refresh mode for the current app.

**Default (normal / fast brush mode)** -Suitable for most general scenarios, such as reading text.

**Magazine (HD 256)** -Ideal for high-definition images with multiple details, like magazines.

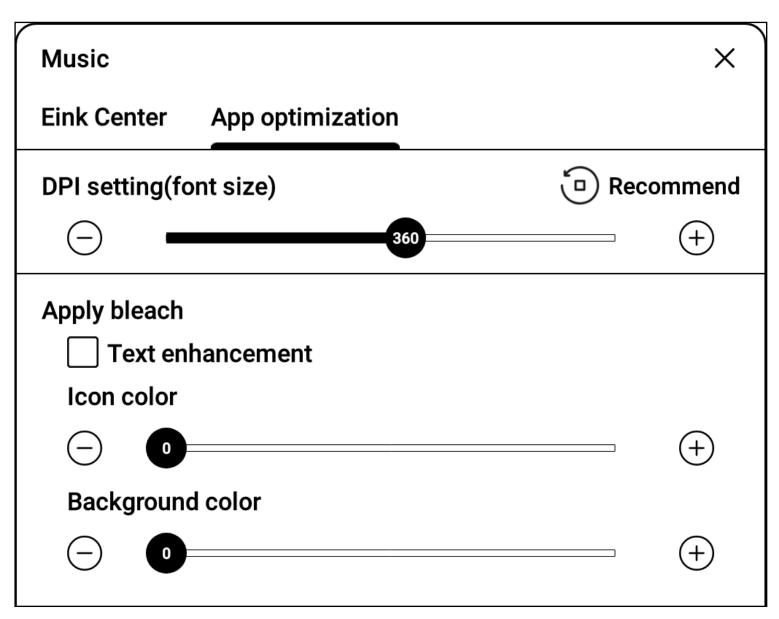
**Comic (Regal mode)** - Suited for scenarios that emphasize color over detail, like comics.

**Video (speed mode)** - Features fast refresh rates but with slightly more detail loss, suitable for browsing web pages and videos in ultra-fast mode.

**Custom** - Allows users to set their own parameters for "Dark Enhancement," "Vividness Enhancement," and "Brightness Enhancement" to meet different display requirements, ideal for advanced users.

2. Full brush frequency: brush the screen according to the set number of operations (if the value is 10, brush the screen once for 10 times).

### **App Optimization**



1. DPI setting: Adjust the overall page and font size of third-party apps;

2. Contrast Setting: Deepen the color of the third-party app fonts;

3. Text Enhancement: Bold the titles, menus, and text fonts of the third-party app.

## 14. Global Handwriting

| Global handw | rriting ON  |
|--------------|---|
|              | Handwriting mode Used to optimize the handwriting speed of third-party applications, such as wps, oneNote, Evernote, etc.   |
| Mode         | Read mode Used for Kindle, WeChat and other applications that do not support handwriting function, to save handwritten notes (Stylus-Buttons are disabled, does not support rotation) |
|              | Picture mode For global handwriting input, like in menus, images, apps etc. Save handwritten images through top status bar->Settings->Super screenshot (stylus buttons disabled).     |
| Туре         | Pen Pencil Brush BallPen  |
| Erase        | Range Clear All   |
| Color        |   |
| Line width   |   |

Operation: Pull down the status bar, select Global Handwriting.

1. Handwriting Mode: Effectively improves the handwriting speed of third-party handwriting apps, such as Youdao Cloud Notes, WPS, OneNote, etc. Features: Converts handwriting strokes into third-party app strokes, third-party notes disappear after being converted into global handwriting content.

2. Reading Mode: Supports handwriting annotations in thirdparty reading apps like WeChat Reading, Kindle Reading, etc., and can be saved as PDF format for cloud storage.

3. Image Mode: Allows handwriting on any app interface and saves and shares images. Features: Does not make apps that do not support handwriting support handwriting, allows you to handwrite on any interface, and handwriting can be saved through screenshots.

### **Reading Mode - Reading Notes**

|   |                              |       |           | 0           | ♦          | Tue 10:24          | <b>र् ।</b> 99%     |
|---|------------------------------|-------|-----------|-------------|------------|--------------------|---------------------|
| Keading Mode - Reading Notes  |                              |       |           |             |            |                    |                     |
| Click to save the handwritten notes and send the previo                                     | ous pag                      | e key |           |             |            |                    |                     |
| Enable and disable hand touch input   |                              |       |           |             |            |                    |                     |
| Click to save the note and go to next page.   |                              |       |           |             |            |                    |                     |
| View and edit current notes in Home -> Notes -> Reading                                     | ng Note                      | S.    |           |             |            |                    |                     |
| Please select a note from the list below and enter an app such as WeChat Reading<br>note an | , Kindle Re<br>d give it a t |       | ther apps | to begin ha | andwriting | and reading. Or ye | ou can create a new |
| Default   |                              |       |           |             |            |                    |                     |

- 1. Click  $[\bigcirc]$  to turn the page up.
- 2. Click [ $\Theta$ ] to turn the page down.
- 3. Click [🕑] to disable touch.
- 4. Click [] to view the notes directory.

## 15. App Split Screen

| ☑ Notes Q Voice recording B My App |  |
|------------------------------------|--|
|                                    |  |
| <b>[+</b>                          |  |
|                                    |  |
|                                    |  |
|                                    |  |
|                                    |  |
|                                    |  |
|                                    |  |
|                                    |  |
|                                    |  |
|                                    |  |
| $\leftarrow$ 1/1 $\rightarrow$     |  |

### Operation

- 1. Pull down the status bar.
- 2. Select App Split Screen.

### **Dual Function**

- 1. Notes: Read and take notes at the same time.
- 2. Voice recording: Video and voice transcription at the same time.
- 3. My App: Open two apps at the same time.

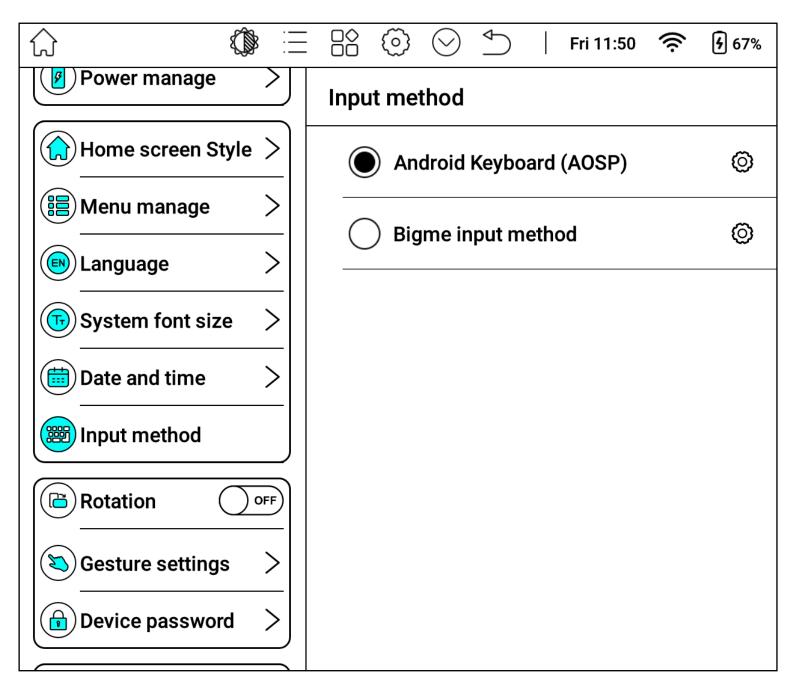
## After Opening Dual Apps

1. Swap Positions: Pull down the menu, select App Split Screen, swap positions.

2. Exit Split Screen: Pull down the menu, select App Split Screen, exit split screen

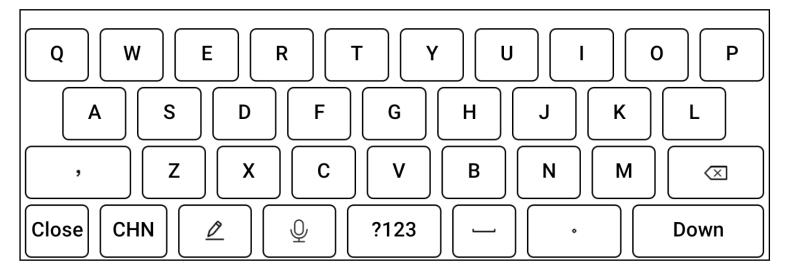
## 16. Input Method Management

### Changing the Input Method



- 1. Click on [App Center] > [Settings] > [Input Method Management]
- 2. Select the input method you want to change

#### **Bigme Input Method**



1. Clicking on [Chinese/English] allows you to switch between Chinese and English input

2. Clicking on the [2] icon allows you to use handwriting input, the content written by hand can be automatically recognized as standard characters, for example, if the system language default selection is "Simplified Chinese", handwriting input will be automatically recognized as "Simplified Chinese input", if the system language default selection is "English", handwriting input will be automatically recognized as "English input"

3. Clicking on [ $\underline{Q}$ ] allows you to enter voice input

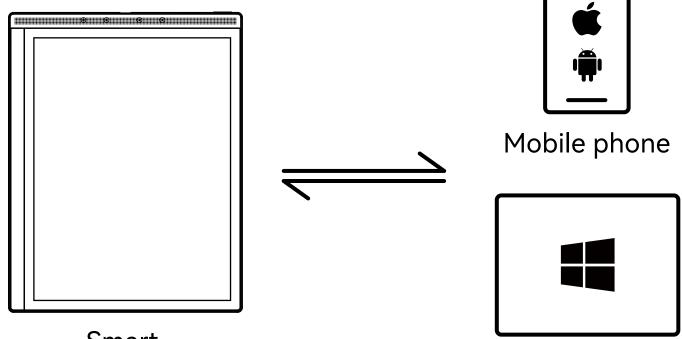
#### Handwriting Input

|                       |             |   | ς ι | angua   | age Sel | lection |   |   |               |     |                          |    |
|-----------------------|-------------|---|-----|---------|---------|---------|---|---|---------------|-----|--------------------------|----|
| Simplified Chinese 🔗  |             |   |     |         |         |         |   | ) |               |     |                          |    |
| English               |             |   |     |         |         |         |   | ) |               |     |                          |    |
| Traditional Chinese 🕓 |             |   |     |         |         |         |   | ) |               |     |                          |    |
|                       |             |   | De  | eutsch  |         |         |   |   | $(\downarrow$ | )   |                          |    |
|                       |             |   | B   | 本       |         |         |   |   | $(\downarrow$ | )   |                          |    |
|                       |             |   | 한   | 국인      |         |         |   |   | $(\downarrow$ | )   |                          |    |
|                       |             |   | Ру  | /сский  |         |         |   |   | $(\downarrow$ | )   |                          |    |
|                       |             |   | Fr  | ançais  |         |         |   |   | $(\downarrow$ | )   |                          |    |
|                       |             |   | Т   | otal:41 |         |         |   |   | :             | 1/6 |                          |    |
|                       |             |   |     |         |         |         |   |   |               |     |                          |    |
| 0                     | 1           | 2 |     | 3       | 4       | 5       | 6 | 7 | 8             | 9   | $\langle \times \rangle$ | 关闭 |
|                       | $\bigoplus$ |   |     |         |         |         |   |   |               |     |                          |    |
| ,                     | ۰           |   |     |         |         |         |   |   |               |     |                          |    |
| ?                     | @           |   |     |         |         |         |   |   |               |     |                          |    |
|                       | Ļ           |   |     |         |         |         |   |   |               |     |                          |    |

In the handwriting interface, clicking on the [ ) icon – the language switch icon allows you to choose different languages, the content written by hand can be automatically recognized as the corresponding selected language text

## 17. File Download and Transfer

## **Cloud Reading and Writing - Download**



Smart Office Notebook

Computer

Through [Cloud Reading and Writing] can transfer files to each other



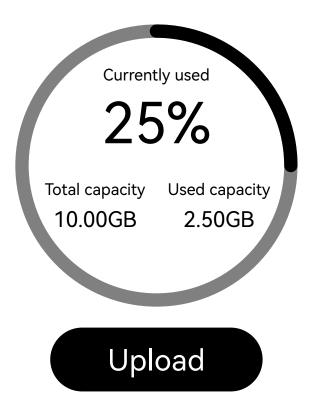
Scan the code to download or enter the address

http://ereader.xrztech.com/BigmeCloud.html

1. Smart office notebook and mobile phone or computer can transfer files, notes, and meeting records to each other

2. The login account for cloud reading and writing is the same as the registration login account for the Bigme smart notebook

## **Cloud Reading and Writing - Introduction**



Upload:

1. Android/Harmony: Click on the upload icon, select the file to upload to Cloud Reading and Writing

2. iOS: Transfer the file to iCloud, then transfer it to Cloud Reading and Writing through iCloud



Others:

1. Meeting records: Meeting records uploaded to the cloud through the [Meeting Records] application on the office notebook 2. Random notes: Random notes uploaded to the cloud through the [Random Notes] application on the office notebook

3. Reading notes: Bookmarks, annotations, handwritten notes, etc., added when opening books in the bookshelf or bookstore, uploaded to the cloud as reading notes

4. Document synchronization:

a. Files transferred to Cloud Reading and Writing from the mobile phone

b. Files uploaded to the cloud from the office notebook can all be viewed in the document view

## **Cloud Files**

|       | Sigme Cloud                          |         |
|-------|--------------------------------------|---------|
|       | 01.png<br>2.14MB 2024-07-11 15:20:20 | ⊙ 前     |
| Cloud | 15.djvu                              | ↓<br>「Ⅲ |

1 [Refresh] will synchronize the files uploaded to the cloud in the cloud file view

2 [Download] will download the files uploaded to the cloud to the local storage, the files will be saved in the local storage Download directory

3 [Delete] will delete the files uploaded to the cloud, once the files are deleted, they cannot be recovered, please operate with caution

### Transfer books over WiFi

1. Enter the application "Bookshelf" - click on "Import" in the upper right corner of the page - select WIFI Import

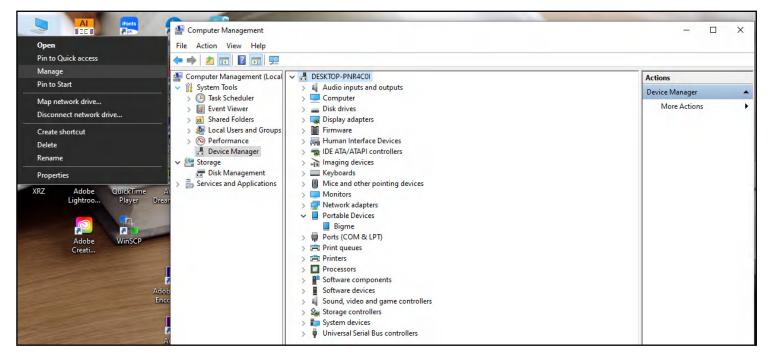
2. Connect the smart office book and the computer to the same WiFi hotspot, enter the pop-up website address of the first step smart office book in the computer browser

3. Select a local file to import and upload the file

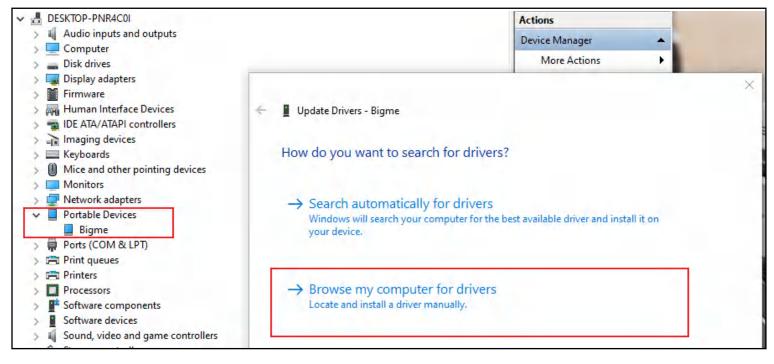
### USB Transfer - Windows

Connect the device to the computer using a USB data cable, after the computer recognizes it, you can transfer files.

If the computer fails to recognize it, please perform the following operations:



 After the device is connected to the computer, right-click on the computer desktop [This PC], select [Manage] > [Device Manager] > [Portable Device-Bigme]



### Right-click on [Bigme], select [Update Driver Software] > [Manual Search]

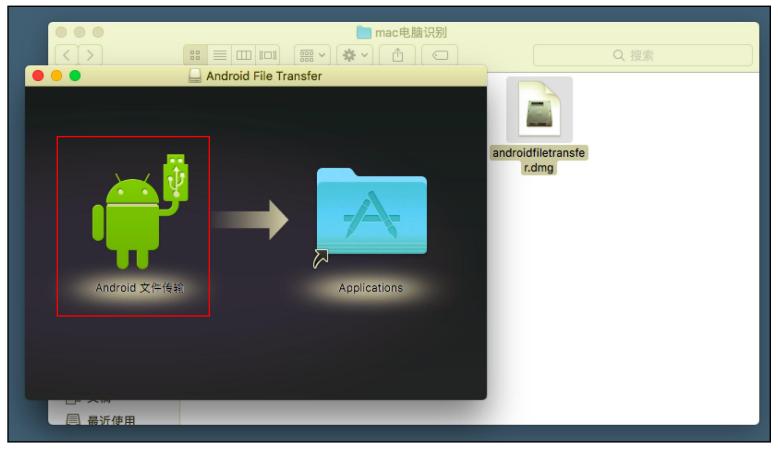
| V B DESKTOP-PNR4C0I                  |  | Actions                               |                |
|--------------------------------------|--|---------------------------------------|----------------|
| > 4 Audio inputs and outputs         |  | Device Manager                        |                |
| > 💻 Computer                         |  |                                       |                |
| > _ Disk drives                      |  | More Actions                          | and the second |
| > 🌆 Display adapters                 |  |                                       | ×              |
| > 🎽 Firmware                         |  |                                       |                |
| > 🕅 Human Interface Devices          | 🗧 📱 Update Drivers - Bigme                         |                                       |                |
| > 📹 IDE ATA/ATAPI controllers        |  |                                       |                |
| > 🝙 Imaging devices                  |  |                                       |                |
| > 🔤 Keyboards                        | Browse for drivers on your computer                |                                       |                |
| > II Mice and other pointing devices |  |                                       |                |
| > 💻 Monitors                         | Search for drivers in this location:               |                                       |                |
| > 🚽 Network adapters                 |  |                                       | _              |
| V Portable Devices                   | C:\Program Files (x86)\Realtek\NICDRV_8169\win10   | D V Browse                            |                |
| Bigme                                | Include subfolders                                 |                                       |                |
| > 🛱 Ports (COM & LPT)                |  |                                       |                |
| > 📇 Print queues                     |  |                                       |                |
| > 🚍 Printers                         |  |                                       |                |
| Processors                           |  |                                       |                |
| Software components                  |  |                                       |                |
| Software devices                     | $\rightarrow$ Let me pick from a list of available | drivers on my computer                |                |
| Sound, video and game controllers    | This list will show available drivers compatible   |                                       |                |
| > 🍇 Storage controllers              | same category as the device.                       | i i i i i i i i i i i i i i i i i i i |                |
| > E System devices                   |  |                                       |                |
| > Universal Serial Bus controllers   |  |                                       |                |
|                                      |  |                                       |                |
|                                      |  |                                       |                |
|                                      |  | Next                                  | Cancel         |
|                                      |  |                                       |                |

3. Select [Let me pick from a list of device drivers on my computer]

| ← | Update Drivers - Bigme  | ×     |
|---|---|-------|
|   | Select the device driver you want to install for this hardware.<br>Select the manufacturer and model of your hardware device and then click Next. If you h<br>disk that contains the driver you want to install, click Have Disk. | ave a |
|   | Show compatible hardware<br>Model<br>MTP USB Device<br>MTP USB Device   |       |
|   | This driver is digitally signed. Have Disk. <u>Tell me why driver signing is important</u>  |       |
|   | Next  | ancel |

4. As shown in the figure, select [MTP USB Device], click [Next], wait for the update to complete, click [Close] to finish.

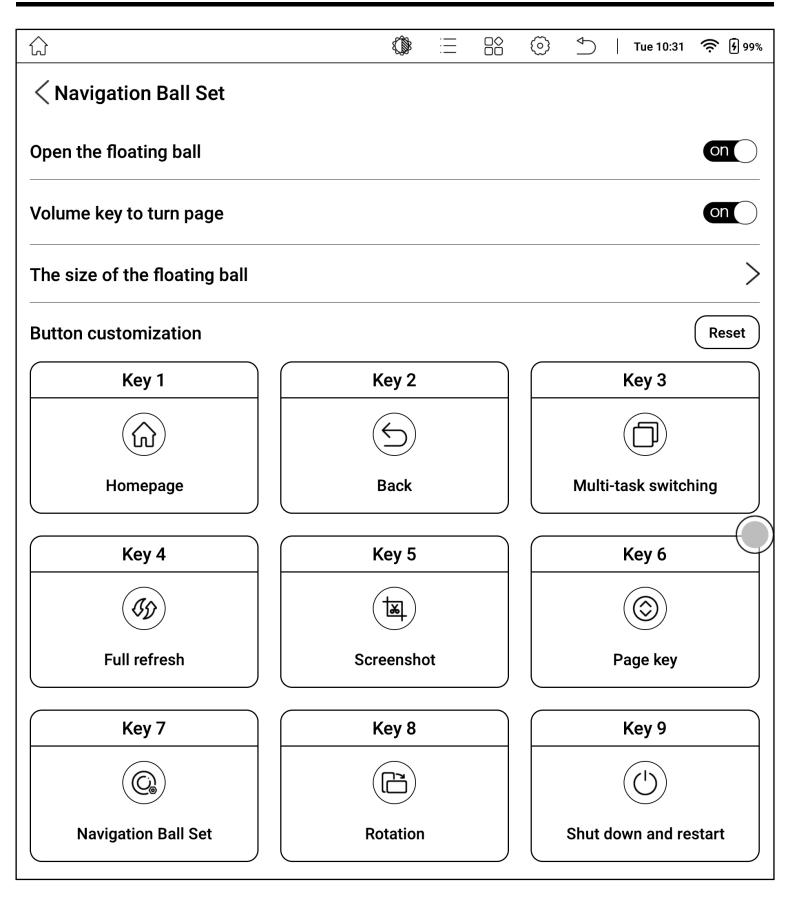
### USB Transfer - Mac



1. Install the [androidfiletransfer.dmg] file

2. Double-click on [Android File Transfer], you can transfer files after the folder window pops up

# 18. Floating Ball



1. A control menu that floats on the top layer of the interface, you can customize the settings for 9 button functions

2. Clicking the center button can expand or collapse the floating menu

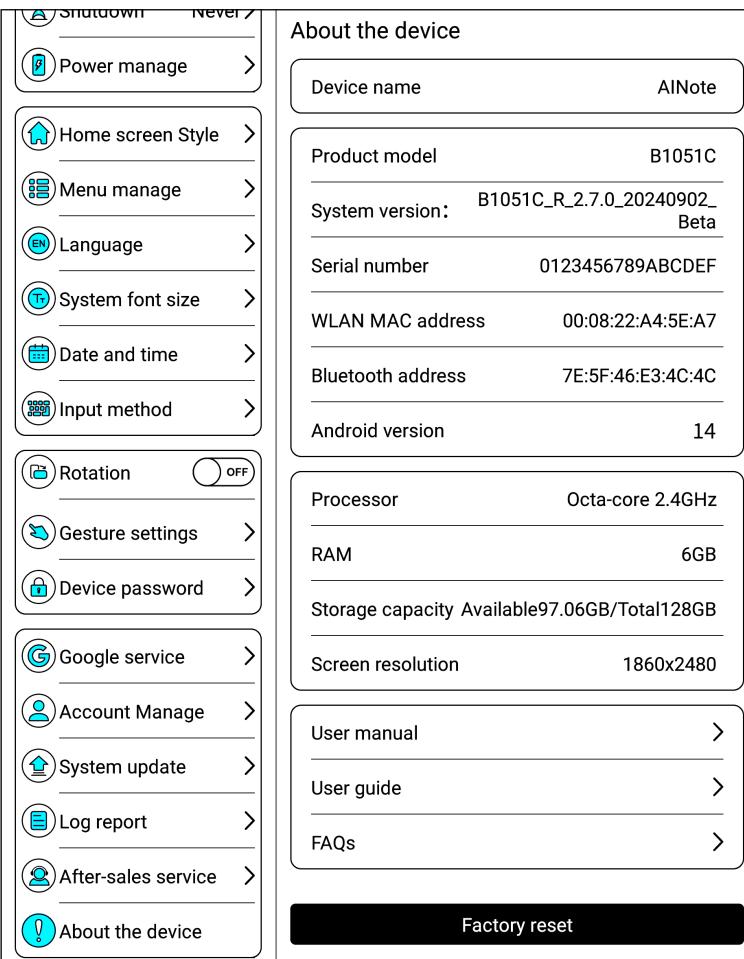
3. After modifying the options in the floating ball, you need to reopen the enable switch;

### **Button Settings**

The 9 expanded buttons support customizing various common functions, including some of the system's own operations, application switching, etc.

# 19. Settings

### **About This Machine**



1. You can query device model, version number and other device information, and make global settings for the system in the settings interface;

- 2. You can download the user manual for the corresponding model
- 3. You can view the user guide
- 4. You can view common problems
- 5. You can restore factory settings

Note: Restoring factory settings will clear all user data, please back up your data in advance, operate with caution

### **WIFI Settings**

1. Select "Turn on WIFI", the device will automatically search for available WIFI hotspots, select the corresponding hotspot from the displayed WLAN network list, enter the password and other required information, connect to the WIFI hotspot. After successful connection, the system bar will show WIFI connection successful and the WIFI signal icon will appear.

2. After the WLAN hotspot is successfully set up for the first time, it will automatically record the information of the hotspot, and the next time you connect, you only need to select the WLAN switch in the drop-down status bar to automatically connect to the valid WIFI hotspot.

### **Bluetooth Settings**

1. Turn on the Bluetooth switch, you can search for available Bluetooth devices nearby, send connection requests

2. Bluetooth needs to be paired on both ends of the device before it can be used

#### Language

The language settings interface allows for the configuration of the system's language.

### Date and Time

1. You can choose to set the time automatically or manually. When connected to the internet, the automatic setting will match the device time according to the network time.

2. For manual setting, you need to set the date, time zone, and time yourself.

 You can set the time to be displayed in 12-hour or 24-hour format, as well as the date display method, according to your usage habits.

#### Device Password

You can set a numerical password for the device.

### Account Management

The accounts needed for data synchronization during device usage are managed uniformly.

### **Gesture Settings**

1. By default, upward swipes from the bottom and left-right swipes from the sides are enabled, while up-down swipes from the sides are disabled.

2. Upward swipes from the bottom can be customized for various functions such as returning to the home page, going back, taking screenshots, switching tasks, clearing cache, full refresh, E ink center, etc.

3. Up-down swipes from the sides need to be enabled for custom functions, which can be set for volume, warm light, and cold light.

## 20. Disclaimer

Bigme Cloud Literacy Technology Co., Ltd. reserves the right to make changes to the product specifications and content in the "User Manual" without further notice.

1. All book interfaces in this manual are for display purposes only and are not pre-installed books.

2. Due to different software versions, some functions or interfaces may not be consistent with the manual, and the actual product shall prevail.

## 21. FCC 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 generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

Specific Absorption Rate (SAR) information: This device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by in dependent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: device has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the Tablet kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0 mm separation distance between the user's body and the back of the Tablet.

The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF Exposure requirements, and should be avoided.