

# catalogue

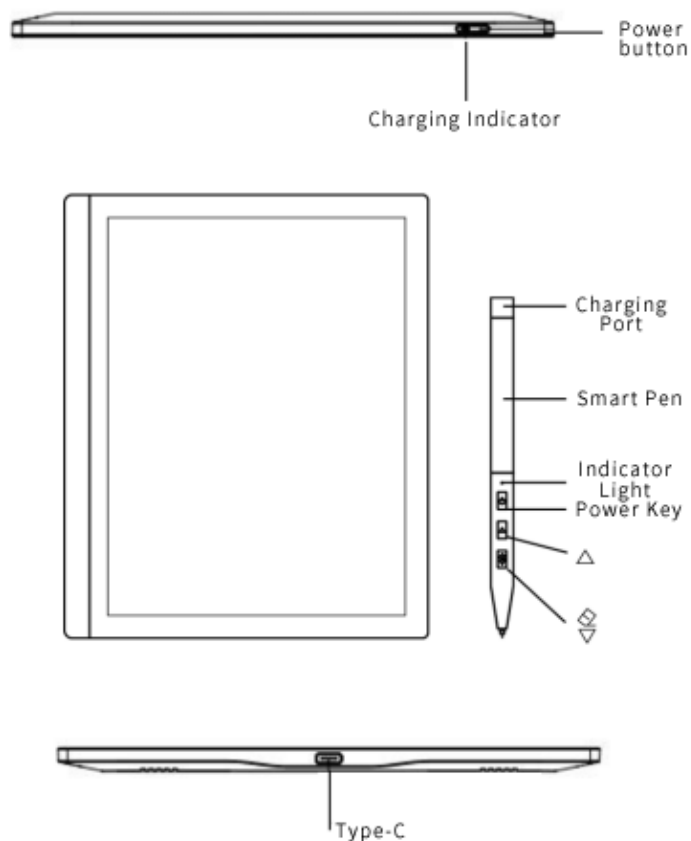
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## Chapter 1 Beginner's Introduction

This manual is generally used in PineNote, part of the schematic diagram is for reference only, please note that the actual object prevails!

Take PineNote for example, thank you for choosing to use PineNote Smart Office Book!

There are just a few things you can do to start using PineNote.



Smart PineNote

## 1. Power switch

**Power on:** Hold down the power switch for 3 seconds to start the PineNote intelligent office.

**Power off:** Long press the power button for 1 second, and then click the "Power off" button when the shutdown/restart dialog box is displayed.

**Restart:** Hold down the power button for 1 second, and click the "Restart" button to restart after the shutdown/restart dialog box is displayed on the screen.

**Sleep/Wake up:** PineNote Smart Office supports automatic sleep. You can set the sleep time. Short press the power switch or long press the power button of the electromagnetic pen to switch to sleep/wake up.

**Note:** Long press the power button for 5 seconds to forcibly shut down. In abnormal state, long press the power button for 30 seconds to release, and short press the power button to reset the machine.

## 1. Type-c Data transmission/charging port

**Charging/data transmission:** support type-C USB data cable to connect computer charging/file mutual transmission. Support charging with 5V 2A power adapter [recommended].

**Charging tip:** when charging, the light is on, which means it is not fully charged, and the light is off. If the charging indicator is off, it indicates that the battery is fully charged. Otherwise, check whether the TYPE-C USB cable is correctly inserted.

## 3. Headphone jack/speaker



**Usage:** Support the use of Type-C interface headset, built-in dual-channel loudspeaker.

**Exception Handling:** If no sound is heard, click the Volume button under the Settings option on the desktop to check whether the volume is too low or enable the mute mode.

## 4. Intelligent electromagnetic pen



**Touch control:** The smart pen can replace fingers to touch operations, such as clicking, checking options and turning pages.

**Connect:** By default, the smartpen is not connected to the PineNote, and

the smartpen status is displayed  in the upper right corner. In Settings - > SmartPen Connection, you can scan the smartpen to connect to the PineNote, and the smartpen power is displayed  after the connection is successful, and the smartpen status changes to in the upper right corner. After the connection is successful, the electromagnetic pen key can be used in different scenarios.

Indicator light: The smart pen is not connected. When you press the button, the red light blinks twice. The smart pen is connected, press the button and the red light blinks. When charging, the red light is steady on; When the battery is fully charged, the red light is off. The power of the smart pen is less than 1%, and the red light flashes five times

Writing: After the smart pen is connected, the smart pen can be used to write in the writing area with a pen edge attached. When modifying writing content, you can switch pen mode on the menu bar to erase it; Or press the key of the electromagnetic pen once to quickly switch to the eraser for erasing, and press the key of the electromagnetic pen again to quickly switch to the pencil/pen for writing; Or long button to switch to eraser function, release the key to become a pen function.

Reading: after the intelligent pen is connected, the electromagnetic pen and buttons  ,  can turn down and up pages.

Charging: unplug the electromagnetic pen cap and charge it through THE USB port. The pen cap can be magnetically attached to the end of the pen to prevent loss.

Multi-function button: In [Settings] -> [Smart Pen button], you can customize multi-function button. See Settings for details

## 1. The main interface


Note-taking: Taking notes can meet long handwritten needs.

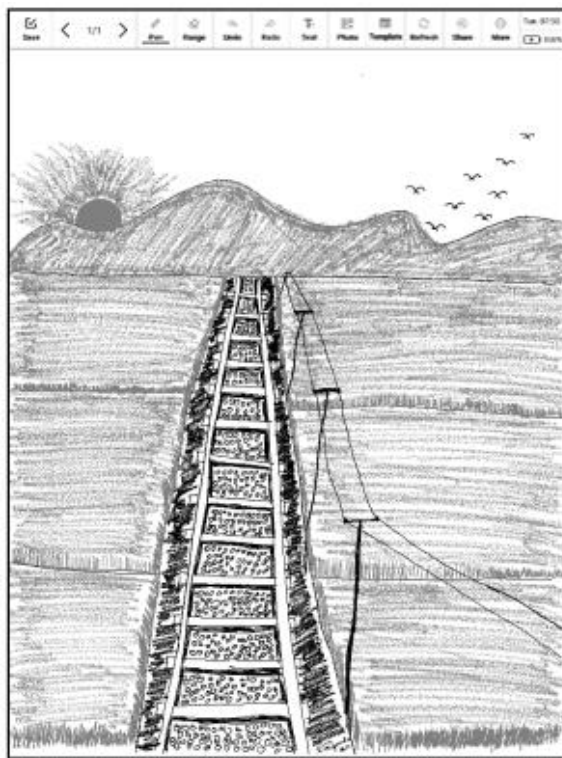
Reading: support e-books, Office documents, USB import, mobile App and other ways to import files, among them, PDF e-books support preview, annotation, take words, edge cutting, rearrangement, split screen and other functions.

## chapter 2 Know what to write

### 1. note-taking

#### 1.1 Create a new essay

Click the "New" button under the desktop notes label to enter the record details page, and you can write freely, insert words, pictures and other operations. After creation, click the button  保存退出 to save writing content and return to the desktop.




Jot down the page schematic

## 1.1 Free writing

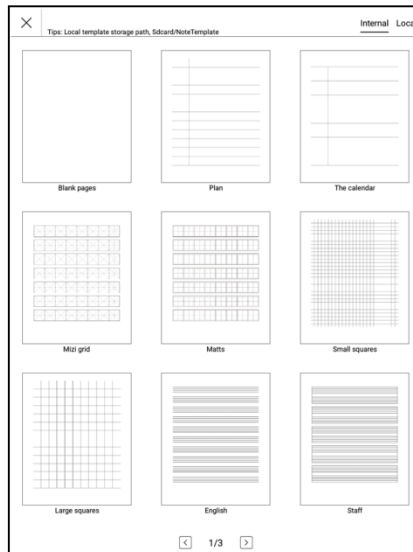
- You can use the electromagnetic pen to write inspiration ideas, and enjoy the ultimate writing experience combining technology and traditional writing in the era of artificial intelligence. In the process of writing, you can set the brush, brush and template selection.

- Brush Settings: Available in pen type: pen, pencil, brush. Pen thickness: choose from five levels from thin to thick.

- Pen eraser Settings: erasers: [Track erasure], [Range erasure], [Erase all]. In the handwriting area: short press/long press the key  of the electromagnetic pen provides the function of quickly switching the eraser/pen.

- Roll back: You can roll back handwritten areas one by one.

- Template setting: you can choose from template: blank page, Grid, Letter paper, etc.



Jot down handwritten template sketches

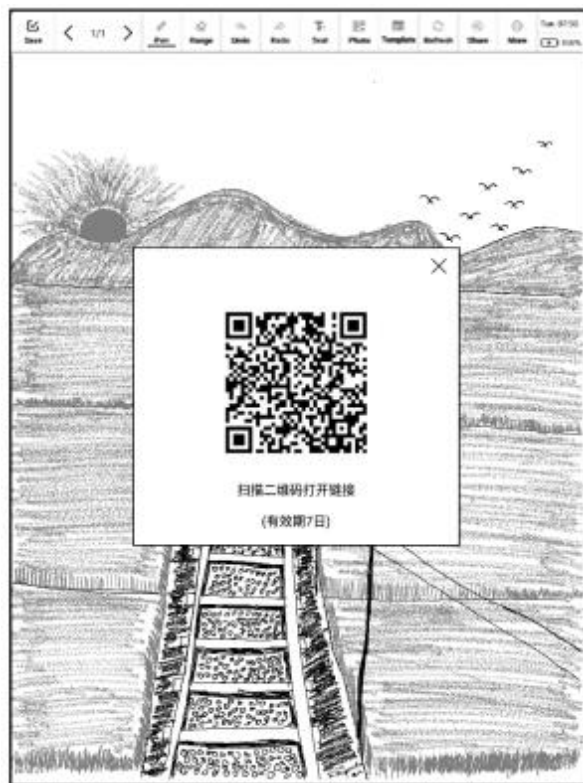


## 1.1 Insert and Share

Click "Insert text" : the input box pops up to insert text, which can be input by keyboard or voice. The ultimate writing experience combined with traditional writing.

Click "Insert Picture" to read the picture you want to add from the system catalog, or you can import the picture combined with the ultimate writing experience.

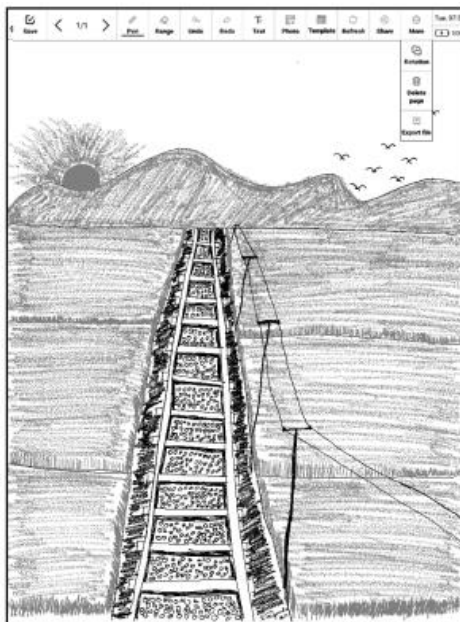
Click "Share" and the system will generate a TWO-DIMENSIONAL code. The mobile phone will scan the two-dimensional code to view the complete writing



content.

Write down and share details

Click the "More" option, you can write down "horizontal and vertical screen", "delete this page", "export file" "transfer text", "encrypt notes",



as shown below:

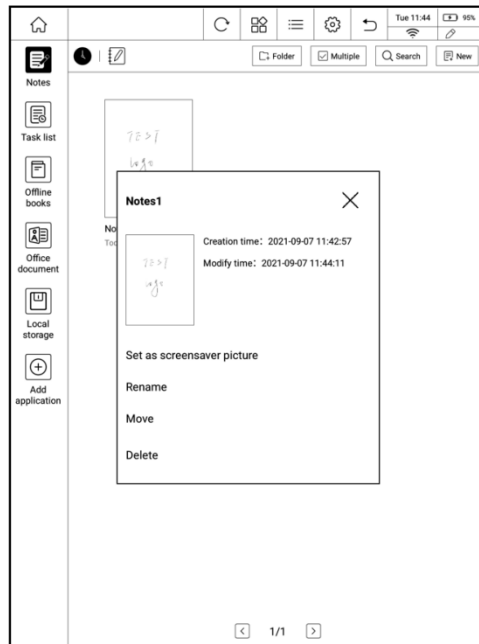
Jot down more detailed schematics

- Landscape: Turn on the screen rotation switch in the Settings. You can only rotate landscape and portrait in two directions. PS: Forcibly switching landscape may distort handwritten pictures.
- Delete this page: delete this page notes.
- Export files: You can export files in single-page PNG or multi-page PDF format.

Write Text: You can write the content into text. You can edit the content after the writing is successful, such as font size and thickness. You can save it in PNG, PDF, and TXT files. PS: the transfer accuracy depend on the network.

## 1.1 Setting the screensaver Picture

Note can be set as a screensaver picture, and long press the note to pop up, for example, set a personalized screensaver signature Logo



Note down the schematic diagram of setting the screensaver

### 1.1 More Functions

Click upload: Upload the current note to the cloud.

Click Rename: Rename the note name.

Click "Move" : Move it to another folder.

Click "Delete" : delete the whole text.


2. To-do list

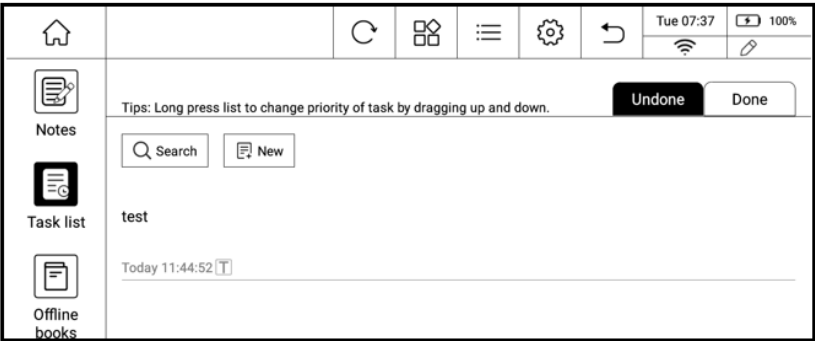
Provide the task list option, you can write the task list content, in addition, you can set the task properties, such as unfinished completed, top, delete and other operations.

Creating a Task List

Click the "New" button under the desktop task list label to enter.



Click the button  保存退出 to save the task content and return to the desktop.  
The diagram below:



Drag up or down to change task priority, upload or synchronize tasks.

## Chapter 3 Understanding reading

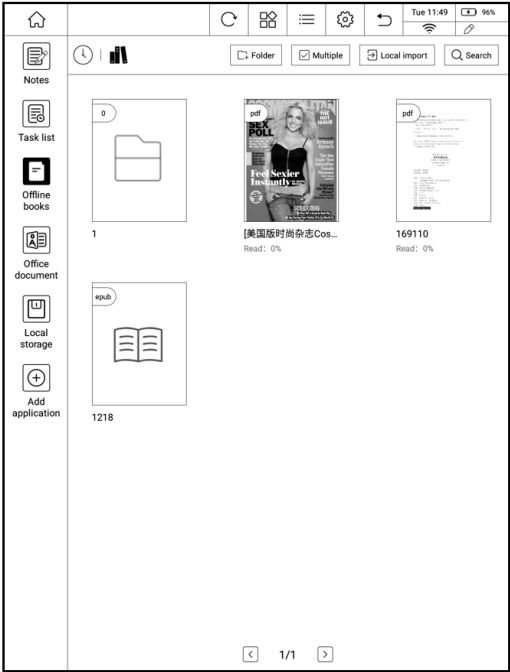
1. It is very pleasant to read with intelligent office books equipped with e-ink screen. E-ink screen is similar to real paper and has no spontaneous light, so it is not easy to have vision fatigue when reading for a long time, effectively ensuring your vision health.

### Offline books

#### 1.1 Importing books

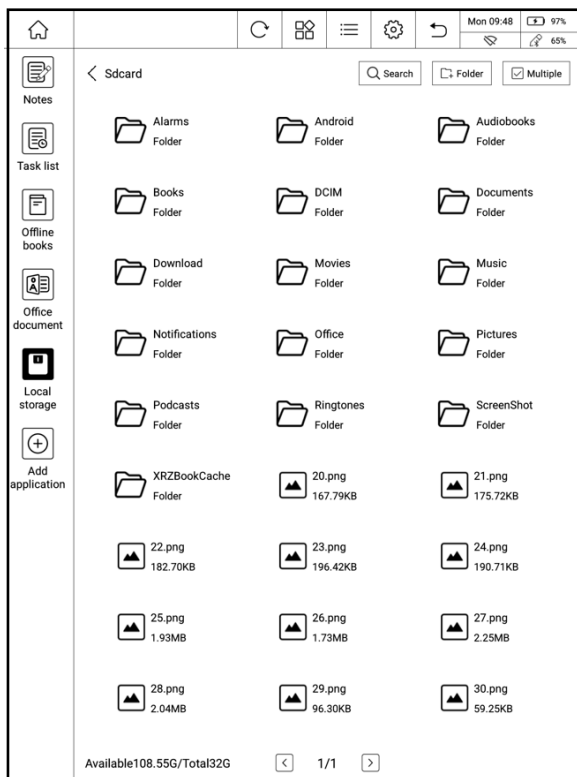
- 1.2 You can add books to the bookshelf, including importing local books.

After holding down the book cover, you can enter the editing mode and select delete books. When there are more than one page of books, you can click the page number to quickly jump to the page. When there are many books on the shelf, you can search for books through search. Supports the use of folders to manage books on shelves. Click on the book to start reading.



There are two ways to add ebooks:

(1) USB book transfer: use type-C USB cable to connect PineNote intelligent office book and computer, find [Books] folder on the drive letter of the computer, you can add or delete e-book files in the folder, support PDF, EPUB, TXT and MOBI formats.





## 1.2 Reading the book

You can view the added ebook and the reading progress in the bookshelf. Click the cover of the ebook to enter the ebook details page.

You can do as follows:

Call up the navigation bar menu: Click on the middle area to display the top navigation bar.

Turn the page

- (1) Click on the left side of the reading details page to turn to the previous page, click on the right side to turn to the next page, or slide the screen to turn the page;

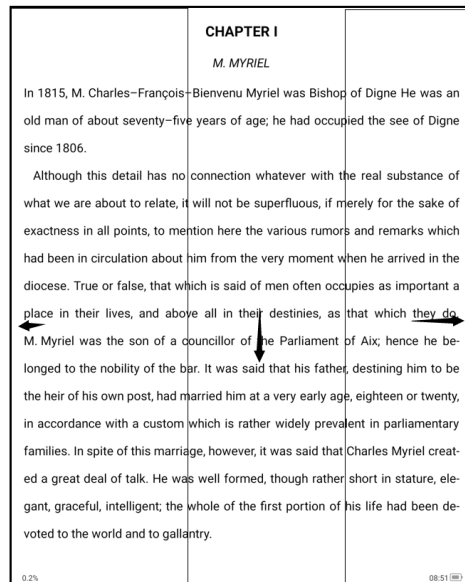
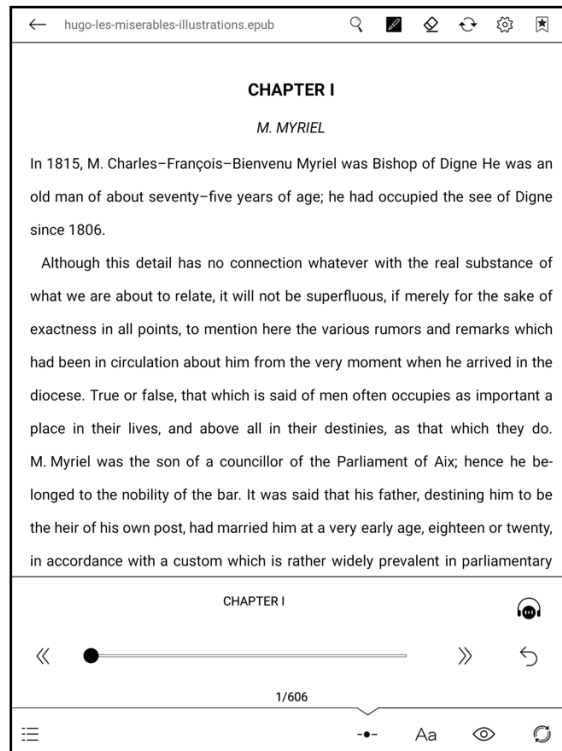


Diagram of page turning area



TXT, EPUB and MOBI format ebook reading page schematic

Refresh the page: Click the "Refresh" button in the upper right corner to refresh the page and remove residual shadows.

Search/search: click the "Search" button in the upper right corner to find the corresponding keyword in the book.

Add/Remove bookmarks: Click the "Bookmarks" button in the upper right corner to add bookmarks, click the "Bookmarks" button again on the page that has been added bookmarks to cancel bookmarks.

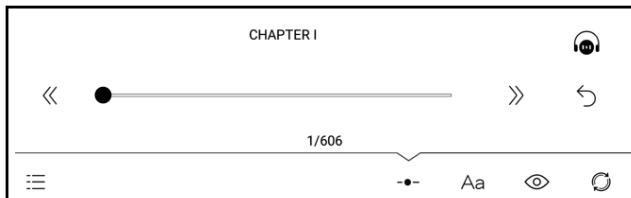
Share: Offline book catalog long press the book, pop up [upload] [move]

[delete] [TWO-DIMENSIONAL code sharing] [other sharing] option, two-dimensional code sharing is convenient and fast.

View table of Contents and Bookmarks: Click the "Table of Contents" button in the lower left corner to view the table of contents and bookmarks added. Click table of Contents or bookmarks to jump to the corresponding page.

**Quick jump:** Click the middle area of the book reading page to pop up the operation bar of quick jump progress.

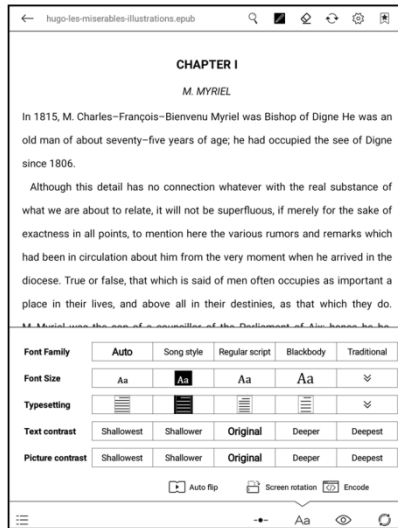
For e-books in PDF, TXT, EPUB, MOBI and other formats, you can slide the slider to determine the page number range to jump to when you release the slider to jump to the corresponding position.



PDF, TXT, EPUB and MOBI format ebook quick  
jump schematic

**TXT, EPUB or MOBI format ebook setting:** Click the middle area of the TXT, EPUB or MOBI format e-book reading page, that is, click the [Settings] button that pops up at the bottom to set the size, font, page margins and line spacing, to meet the personalized reading and improve the reading experience.

**Font size adjustment:** TXT, EPUB, MOBI Support the adjustment of font size [small], [medium], [large] and [large]. PDF file format is not supported.



Local books (TXT, EPUB, MOBI) support font size adjustment

### 1.3 PDF operation

Click on the menu icon that pops up at the top of the PDF e-book reading





page in the middle area: ← 、 🔍 、 🖋 、 🧽 、 ↻ 、 ⚙ 、 📌 , Corresponding to:


Exit, search, pen thickness, eraser, full brush, dictionary Settings,


bookmarks function.



PDF menu bar schematic

Click on the middle area of the PDF e-book page, that is, the menu pops up at the bottom  、  、  、 Aa 、  , Corresponding to: directory, preview, progress bar, display Settings, split screen, refresh Settings.

Click the icon  to display the PDF table of contents.

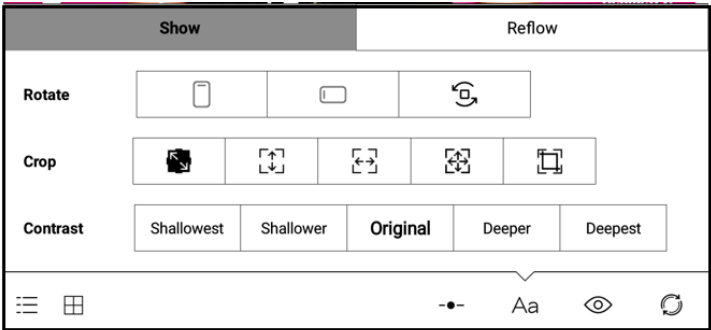
Click the  icon, you can slide the slider to determine the page number range to jump to when you release the slider to jump to the corresponding position, as shown below:



PDF quick jump diagram

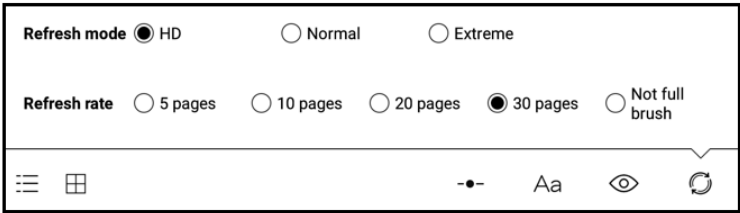
PDF display Settings: Click the middle area of the PDF e-book reading page, that is, click the pop-up menu at the bottom to rotate, trim, contrast and refresh Settings, you can add black font to the current PDF and enhance the reading experience of PDF documents with light font.

Click the Aa icon, you can rotate, trim, contrast, rearrange Settings, as shown below:



PDF bottom menu page schematic diagram

Click the refresh icon, you can set refresh mode and full brush mode, as shown below:



PDF bottom menu bar refresh page schematic

PDF e-books support preview, annotation, word selection, edge cutting, rearrangement, split screen and other functions



## 2. Office document

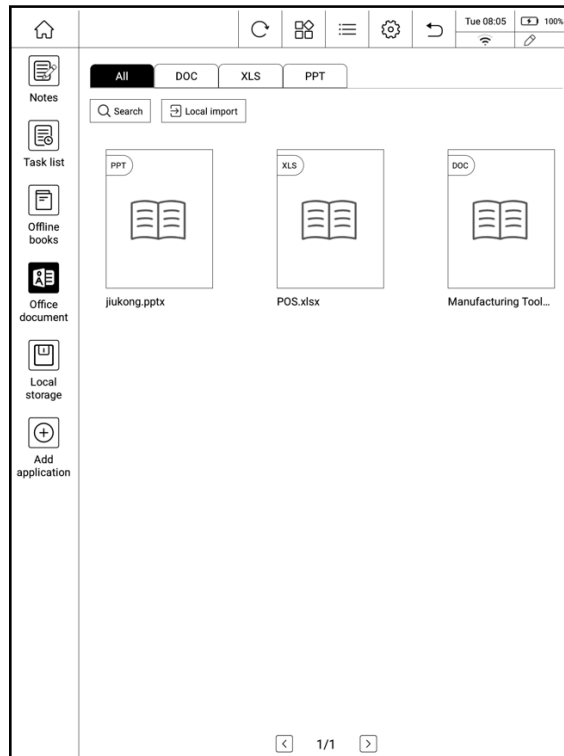
Office document is a convenient document reading tool, you can view doc, DOCX, PPT, PPTX, XLS, XLSX and other formats of documents. You can rename or delete documents by pressing and holding, and manage documents using folders.

### 1.1 Importing Office Documents

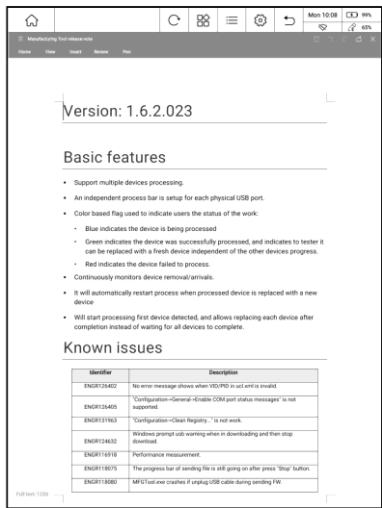
You can import documents in two ways:

(1) USB import: use TYPE-C USB cable to connect intelligent office PineNote with computer (Mac required

Pre-install Android transmission tool), find the intelligent Office directory [Office] and copy the document to complete the import.



- (1) 1.1 Reading documents
- (2) Click the corresponding document on the document list page to enter the document details page for viewing, where:
- (3) Doc/DOCX format: Click on both sides of the document to realize page turning, click in the middle of the document to call out menu



Doc/DOCx format schematic

- (4) PPT/PPTX format, as shown below:



Diagram in PPT/PPTX format

(4) XLS/XLSX format, as shown below:

The screenshot shows an Excel spreadsheet with the following data:

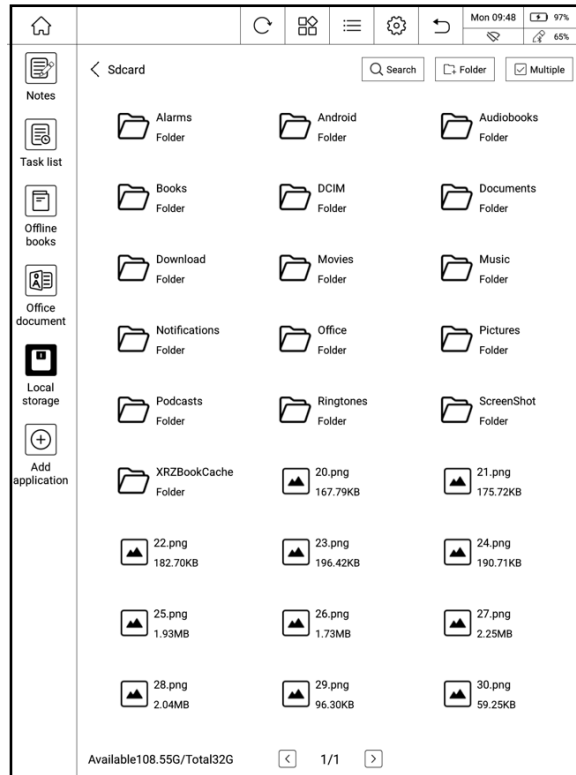
	A	B	C	D	E	F	G	H	I	J	K	L
1												
2	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
3	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
4	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
5	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
6	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
7	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
8	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
9	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
10	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
11	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
12	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
13	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
14	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
15	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
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17	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
18	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
19	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
20	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
21	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
22	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
23	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
24	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
25	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
26	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
27	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
28	Aa	ba	cc	dd	ff	gg	hh	ii	jj	kk	ll	mm
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XLS/XLSX format schematic diagram

## Chapter 4 Local Storage

Local storage includes internal storage and external storage.

[Internal storage], you can copy books, pictures, APK, etc. to PineNote by MTP.



Local storage diagram

Chapter 5 Establishment

1. Wireless Settings

You can set wi-fi and Bluetooth.

WIFI network: Click the "WIFI Network" option to enter the WIFI setting page, open the "WIFI Connection Switch" to search for WIFI signals that can be connected around, click "WIFI List Option" to display the password verification box, use the keyboard to enter the password and click "Connect" to verify the password, and connect to WIFI after the password verification is successful. It can be automatically connected next time. Click the "Ignore this network" button to ignore this network, and it will not be automatically reconnected next time.

Bluetooth setting: Click "Bluetooth Setting" to enter the Bluetooth setting page. Open "Bluetooth Connection Switch" to search for connected Bluetooth signals around, such as Bluetooth speaker/headset. Click "Search" to display the name of Bluetooth device, and then they can be paired and connected.



Wireless Setup Diagram

2. General Settings

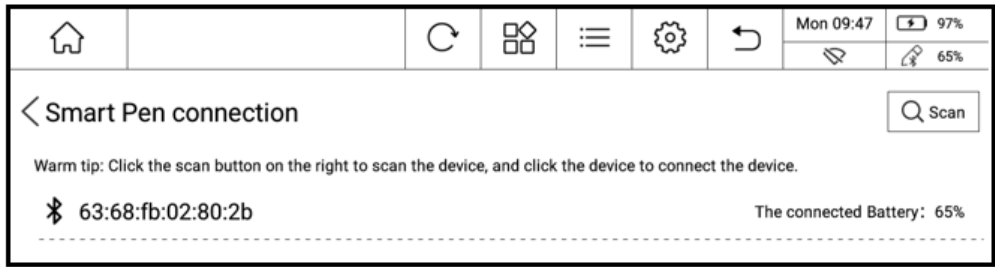
Under the general Settings, you can connect the smart pen, calibrate the smart pen, set the smart pen keys, rotate the device, password the device, date and time, sleep time, system update, about the machine (including restoring factory Settings), and other operations.

Functions of the smart pen: connect, calibrate and press buttons, as shown below:



Schematic diagram of smart pen setting









Smart pen connection: Click scan and press the power key of smart pen to wake up the electromagnetic pen as prompted. After scanning, the ID point of the electromagnetic pen will be connected. The connected electromagnetic pen icon will be displayed in the upper right corner and the battery quantity of the smart pen will be displayed. After the connection is successful, you can switch between writing and eraser functions by pressing the key in the handwriting interface, and flip the page up and down in the reading interface. Disconnect: Click connect again to disconnect the electromagnetic pen.



Schematic diagram of smart pen connection details

Smart pen calibration: when electromagnetic pen and write/touch position deviation, you can click on the location of electromagnetic pen to calibration, click on options in pen pen calibration set 】【 calibration page, click on the screen in turn five after the center of the cross, you can choose whether to retain the calibration data, choose to keep the data after calibration pen to complete.

Smart pen button: You can customize the key functions of the smart pen based on your own operation habits. Smart Pen provides a variety of key definitions for you to choose from.

						<div data-bbox="783 218 860 237"> <div>Tue 12:00</div> <div>  98%         </div> </div>
<div data-bbox="352 237 860 256"> <div>  Smart pen button         </div> </div>						
Key on the smart pen					<input checked="" type="checkbox"/> Paging function	<input checked="" type="checkbox"/> Handwriting/eraser function
Smart pen key					<input checked="" type="checkbox"/> Paging function	<input checked="" type="checkbox"/> Handwriting/eraser function
Smart pen power button						
Single click					<input checked="" type="radio"/> Back function	
					<input type="radio"/> Home page function	
					<input type="radio"/> Power key function	
					<input type="radio"/> WIFI switching function	
					<input type="radio"/> Front light switch function	
					<input type="radio"/> Super screenshot function	
					<input type="radio"/> No function	
Double click					<input type="radio"/> Back function	
					<input checked="" type="radio"/> Home page function	
					<input type="radio"/> Power key function	
					<input type="radio"/> WIFI switching function	
					<input type="radio"/> Front light switch function	
					<input type="radio"/> Super screenshot function	
					<input type="radio"/> No function	
Long press					<input type="radio"/> Back function	

### Key detail diagram of smart pen

Device rotation: The intelligent office book supports gravity sensing and turns off the automatic rotation function by default. Click [ON] to turn on the automatic rotation function, and click [OFF] to turn off the automatic rotation function.



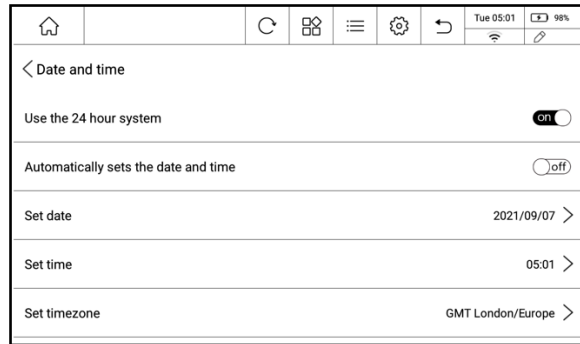


Device password: You can click the "device password" option to enable or disable device password

Enabling the device Password: Enabling the device password helps protect your privacy. You need to verify the password when you start the device, restart the device, lock the screen, disable the password, and restore factory Settings. Click [Device Password Switch] for the first time, enter the four-digit password you set on the password setting interface, and enter it again for a second confirmation. If the two passwords are the same, the device password is successfully enabled

Disabling the device Password: You can disable the device password after enabling the password. Click Device Password Switch to go to the password verification page. Enter the password and pass the verification.

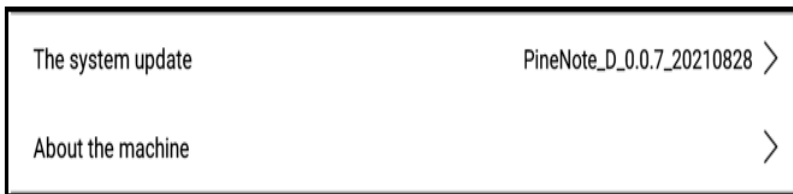
Date and Time: In the date and time setting mode, you can choose whether to set the date and time automatically or manually in the 24-hour system. If the device is overseas, set the time zone to the local time zone.



Schematic diagram of time and date details

**Hibernation time:** Indicates the hibernation time when no operation is performed on the device. The default value is 5 minutes

**System update:** When checking the update, your device should be connected to WIFI, with sufficient storage capacity and more than 30% power. You can choose to update the system once there is an update prompt.

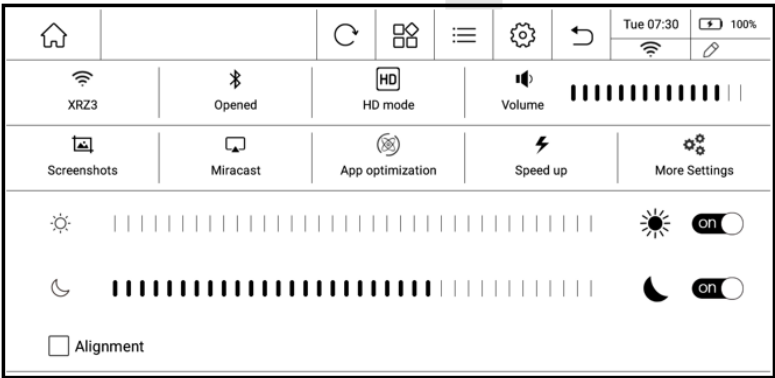


**About the local device:** View basic device information, such as storage space, system version, product model, and device SERIAL number.

**Restore factory Settings:** After factory Settings are restored, all data, including account data, system data, and application data, on the smart office book will be deleted. Exercise caution when restoring the factory Settings to irreversible destructive operations.

### 3. Front light Settings

Smart book provides 36 levels of warm and cold light adjustment for you to enjoy reading in different environments. Click on more Settings to adjust



Schematic diagram of front light setting

## FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

FCC RF warning statement:

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction