

HANNspree

Hanns *Note* 2

SN10HR1B

User Manual

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Control information

This device is in accordance with the requirements in Radio Equipment Directive 2014/53/EU

This device complies with the requirements in EMC Electromagnetic Compatibility Directive 2014/30/EU and Low Voltage Directive 2014/35/EU.

The highest CE SAR value for the device is 0.5 W/Kg and the SAR limit is 2.0 W/Kg

Recycling information

Hannspree attaches great importance to our environmental policy, and firmly believe that we can better protect the "health" of the earth by properly disposing and recycling the industrial technological equipment that has reached service life.

These devices contain recyclable materials, which can be re-added to new material after decomposition. In contrast, other materials are classified as dangerous and toxic substances. We sincerely hope that you contact the relevant institutions based on the information we provide to recycle this product.

For more information, please visit:



<http://www.hannspree.eu/>

Trademark Notice

Android, Google, Google Play, and other marks are trademarks of Google Inc.

Precautions

For the correct use and good performance of the device, the user must fully understand the manual as well as strictly follow the instructions provided.

- Please avoid high temperatures (over 35°C) or low temperatures (below 0°C).
- Never knock the device violently.
- Never let the device come in contact with chemicals such as benzene, thinner etc.
- Do not let the device get close to strong magnetic field, electric field etc.
- Keep away from heating appliances.
- Never privately disassemble, repair or modify the device.
- Using the device and the earpiece during bicycling, car and motorcycle driving is likely to cause danger.
- Never use higher volume, which may damage your hearing ability.
- Please charge under the following circumstances:
 - A. Drag the status bar downward, the battery icon shows no power () on the upper-left corner of the screen.
 - B. The system automatically shuts down, and immediately shuts down after a re-start.
 - C. The operating button does not respond.
 - D. The product displays the red icon () on the upper-right corner of the screen.



DO NOT throw the battery in municipal waste.

The crossed out wheeled bin symbol indicates that the battery should **NOT** be placed in municipal waste.

HANNspree Europe Holdings BV:
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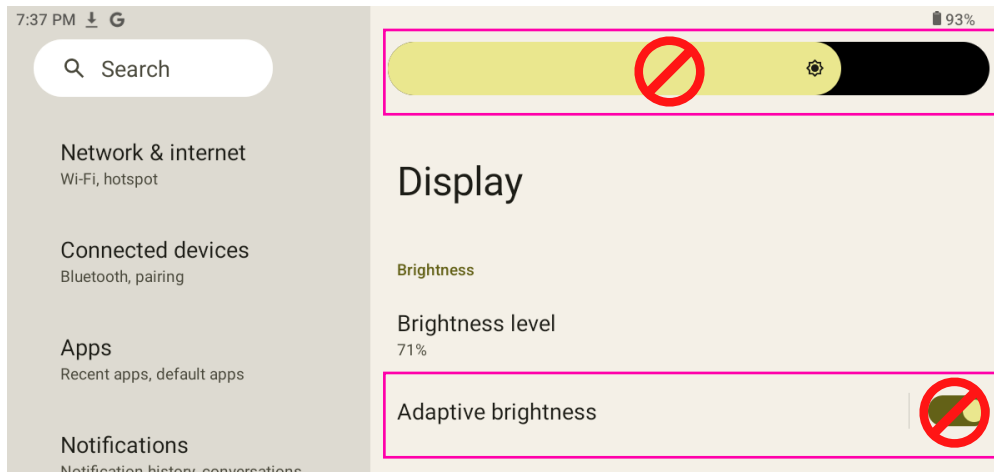
HANNspree UK Ltd: Breakspear Park, Breakspear Way, Hemel Hempstead, Hertfordshire, HP2 4TZ

Do not attempt to replace the battery of your HannsNote2 yourself, you may damage the battery and this could cause overheating and injury. The lithium-ion battery in you HannsPad should be replaced only by HANNspree or a HANNspree Authorized Service Provider, and must be recycled or disposed of separately from household waste. Do not incinerate the battery. For more information about battery recycling and replacement, go to <http://www.hannspree.eu/en/support/battery-replacement>.

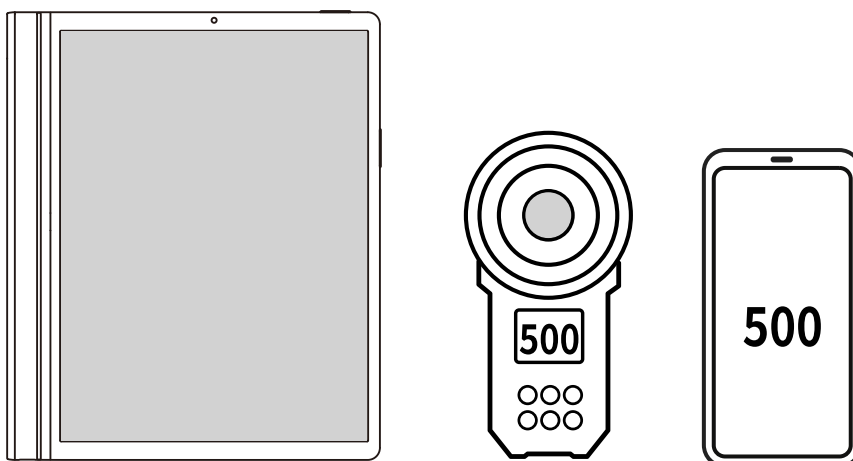
Special Notes of HannsNote2

Please read the following notes carefully before using HannsNote2.

- HannsNote2 adopts an eye-care design that does not use any light source but instead leverages ambient light reflection for screen displays. Therefore, it is not possible to adjust the screen brightness. However, since HannsNote2 runs on the Android system, there is a built-in system setting for screen brightness on HannsNote2. It is normal for this setting not to serve any function.



- The product has no built-in light source and requires ambient light reflection. HannsNote2 should be used in an environment with an illuminance of 500 lux (lumens) or higher.



NOTE:

- The tablet and measuring instrument or mobile app must be kept on the same surface for testing.

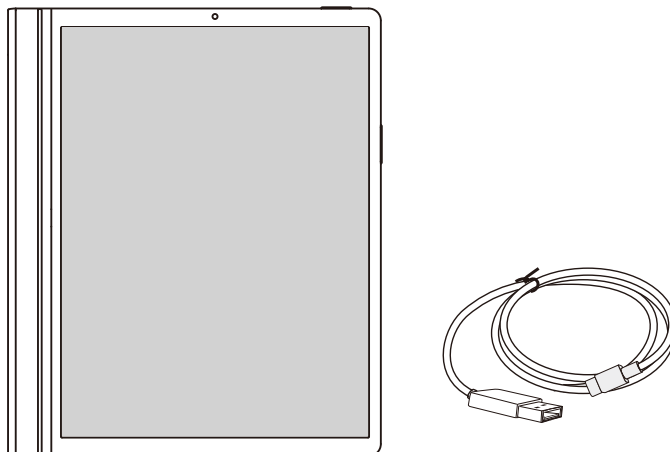
- Stylus- Any stylus that conforms to the communication protocol US12.0 can work with HannsNote2.

Declaration

1. The information in this manual may not, except under written license by The Company, be copied, transmitted, distributed, or stored.
2. Although efforts have been made for the correctness and completeness during the preparation of the manual, there is no guarantee that this manual is free from any error or omission. The Company assumes no reliability regarding the errors or omissions that might exist in the manual.
3. For sustainable development, The Company reserves the right to modify and improve any product described in this manual without prior notice.
4. Under no circumstance shall the Company assume any liability, direct or indirect, related to data or income loss, or any special, accidental, incidental or indirect losses.

What's in the box

Check Supplied Items



Reader SN10HR1B

NOTE:

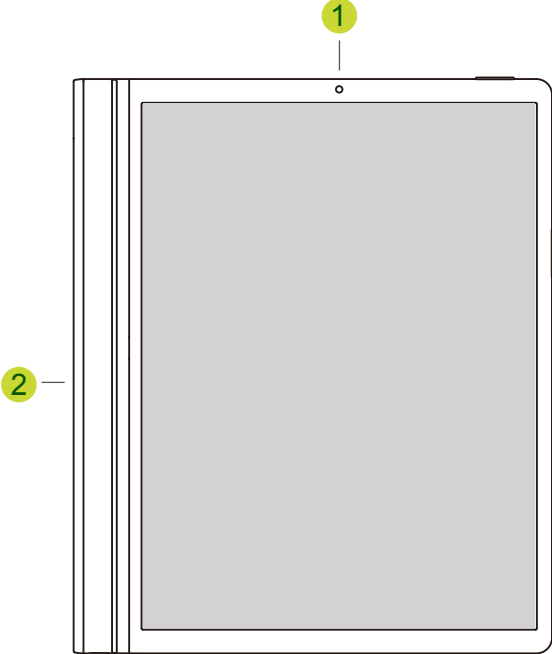
- The illustrations in this document may appear differently from your model.

The Quick Start Guide is also included.

- If any item is damaged or missing, contact your point of purchase for assistance.
- Use only approved accessories.

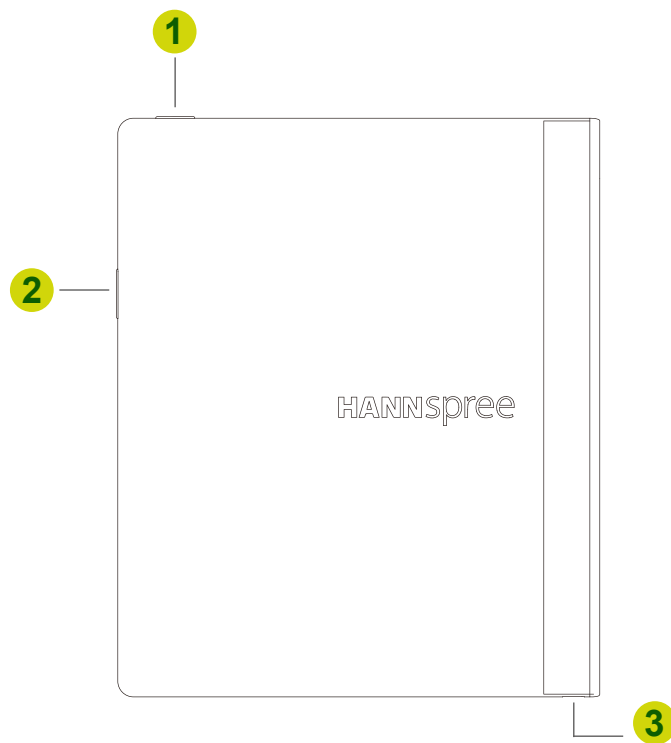
1. Product Overview

1.1 Front View



No.	Item	Description
1	Front Camera	For video chatting/ conferencing or taking self-portrait pictures.
2	Speaker	Emits sound output.

1.2 Back View



No.	Item	Description
1	Power button	Press to power on the device.
2	Volume button	Press to adjust the volume.
3	Power Input	Connects the device to charge the battery.

About the Power button:

- **Power on:** Press and hold the button for 3 seconds until the device is turned on.
- **Power off:** Press the power button and the volume button at the same time. Tap **Power off** to turn the device off.

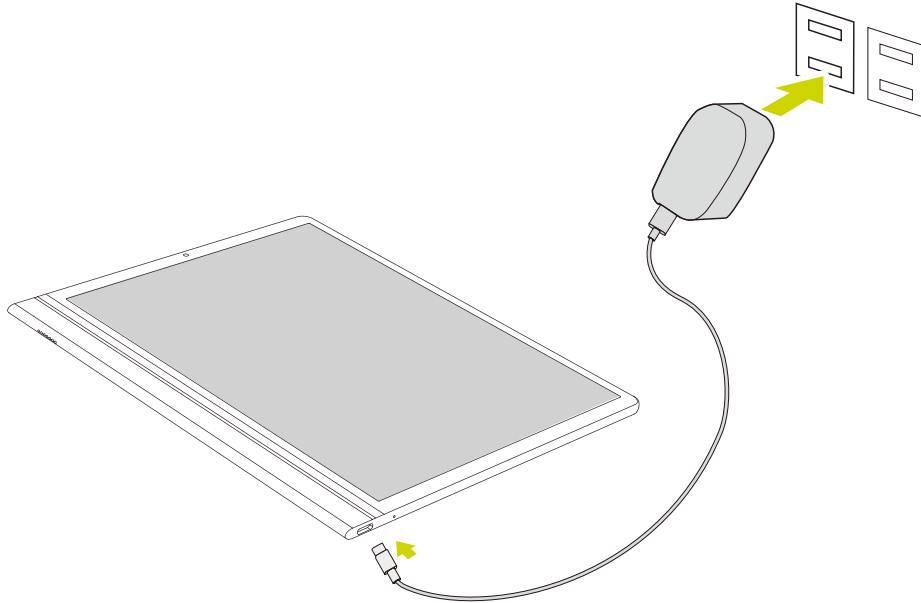
2. Initial Operation

2.1 Managing and Charging the Battery

Before using the HannsNote2 for the first time, fully charge the battery. This HannsNote2 has a built-in polymer battery; use only compatible power adapter to charge the device.

In order to prolong the service life of the device, use the device until the battery is depleted before charging the battery the first two times.

To charge the battery, connect the compatible power adapter to the device.

**NOTE:**

- For the first two times of charging the battery, the charging time may take up to 2 hours.
- During charging, the battery icon on the screen will scroll.
- When charging is complete, the battery icon will turn black and stop scrolling.
- When you plug in the charger after the device shuts down due to low power, it may take a while before the system enters the Home screen.

When the device is not in use, be sure to turn off the device.

If the device will not be used for a long time, be sure to discharge and then charge the battery once a month.

The built-in polymer battery must be recharged regularly. Battery damage caused by depletion or by the use of an unauthorized charger/ power adapter are not covered by the warranty.

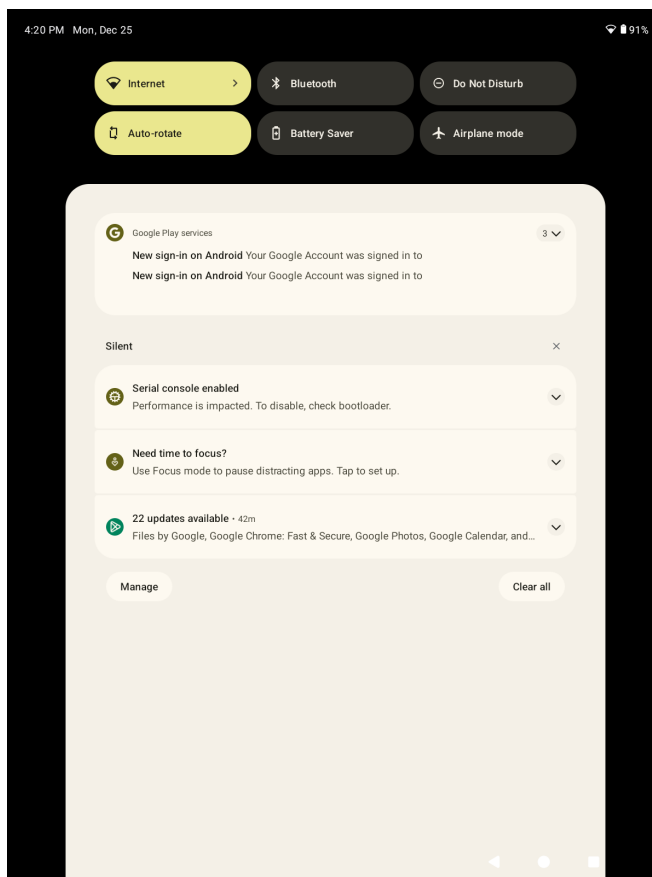
Please avoid always plugging in and charging. Constant charging while using for a long period can lead to a decrease in the battery's lifespan or pose a risk of a swollen battery.

2.2 Connecting to the Wi-Fi Network

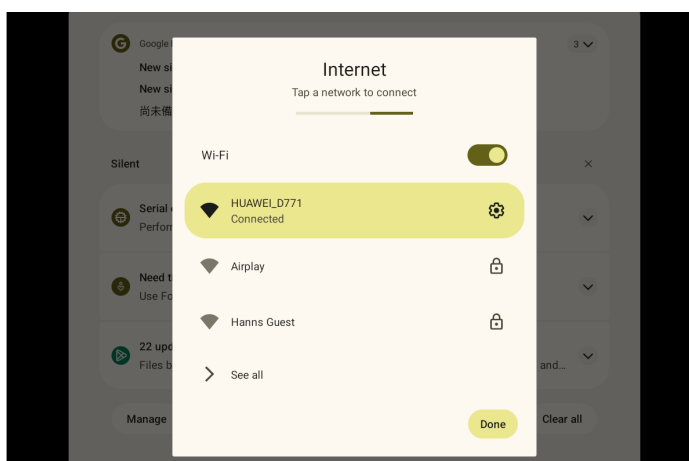
A Wi-Fi connection makes it easy to connect to the Internet. Once you have successfully connected to a Wi-Fi network, the device will automatically connect to the network when you are within range.

To configure the Wi-Fi connection, do the following:

1. Drag the status bar downward to open the notification panel.
2. On the *Quick Settings* screen, tap **Internet**.



3. Turn on Wi-Fi. The device searches for available networks within range and displays the searched Access Point (AP) names on the right panel.



NOTE:

Tap the Wi-Fi switch button to turn Wi-Fi on or off.

- The Wi-Fi icon showing  indicates Wi-Fi is turned off.
- The Wi-Fi icon showing  indicates Wi-Fi is turned on.

4. Tap an access point name that you want to connect to. If the selected access point is protected by a password, the device will prompt for the password.

5. If prompted, enter the password to connect to the AP.

NOTE:

- The password entry is required only when connecting to the AP for the first time.
- To make the Wi-Fi password visible while typing it, select the “Show password” checkbox.

6. Tap **Connect**.

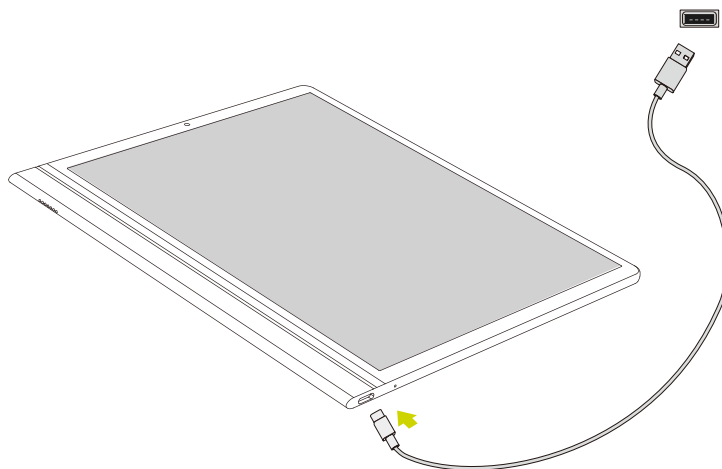
NOTE:

- Some public places offer free wireless internet access. This means no password is required to establish the connection.
- For secured networks, you may need to enter several parameters to complete the settings. If you are not sure about the parameters, please contact your local Internet Service Provider (ISP).
- This HannsNote2 keeps track and recognizes Wi-Fi networks that have been connected before. Once Wi-Fi is turned on and a known connection is detected, the device automatically connects to that network.

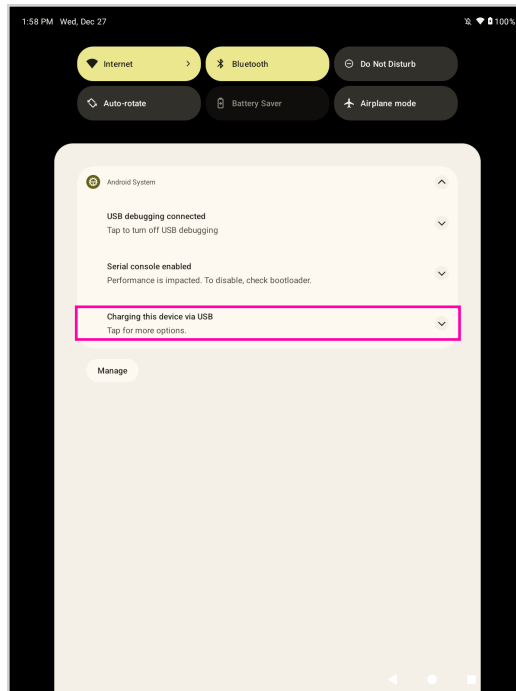
2.3 Connecting PC to transmit data

To transmit data from the PC to HannsNote2, follow the below steps:

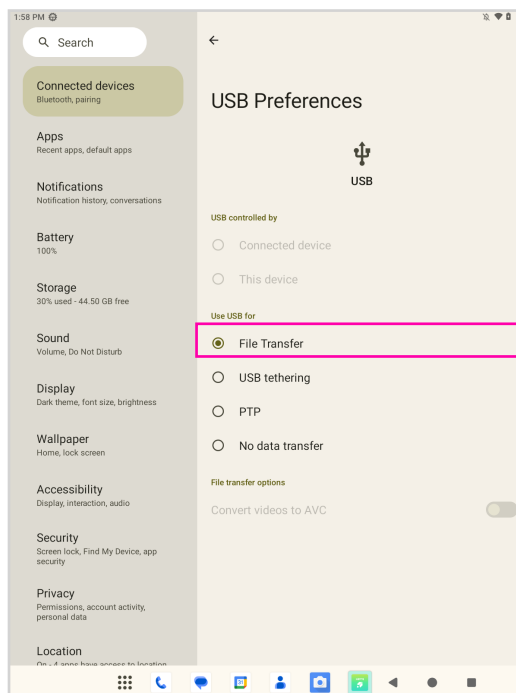
1. Use the supplied USB-A to Type-C cable, connect the device to the PC to transfer data or power up the device.



2. Use the supplied USB-A to Type-C cable, connect the device to the PC to transfer data or power up the device.



3. Change the usage of USB to File Transfer.

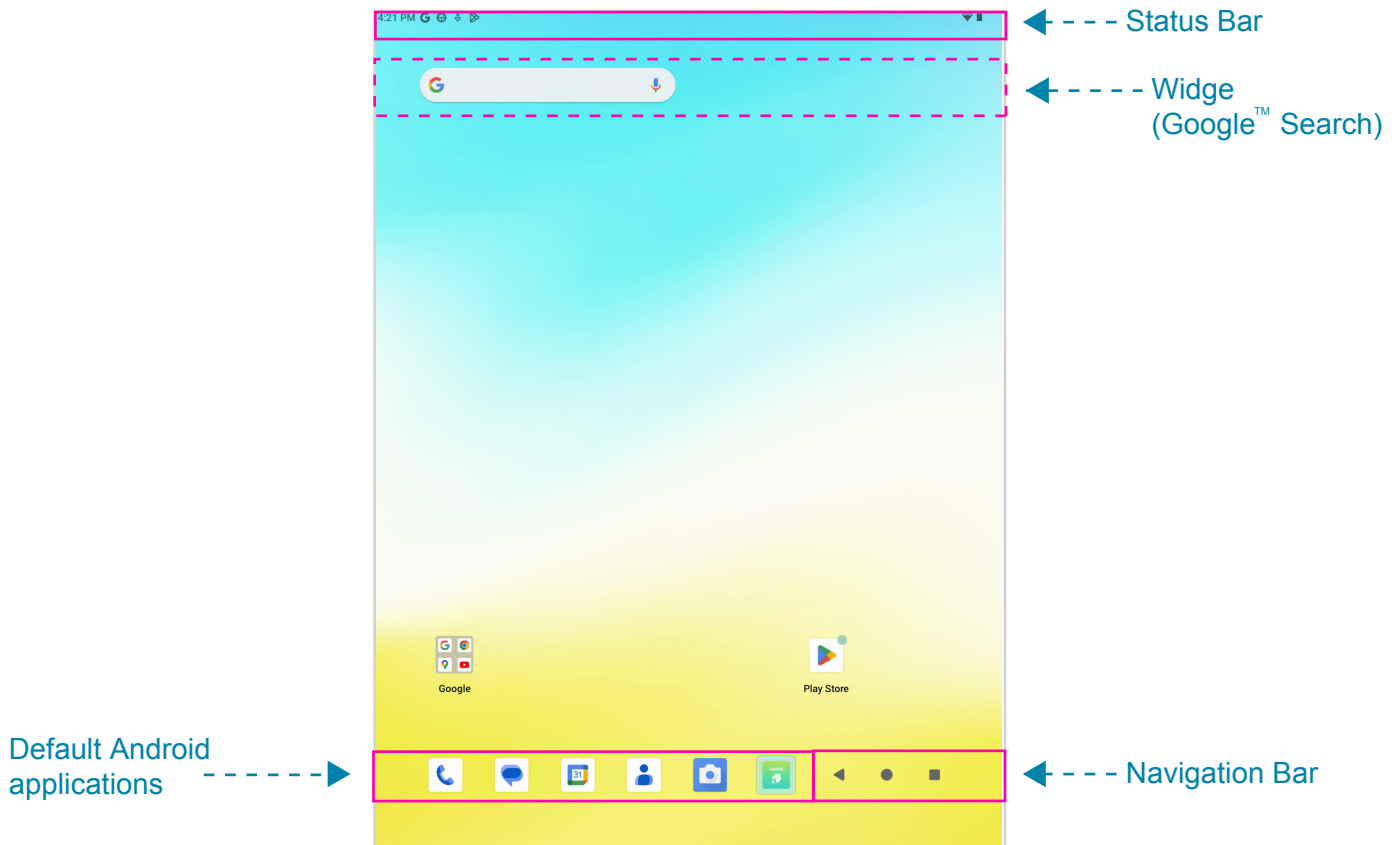


3. The Android Interface

3.1 Home Screen

After powering on the device, the locked Home screen is displayed. After you unlock the screen, the Home screen appears.

The following describes the main touch screen area and some tips on how to use it.



Item	Description
Status Bar	Display notifications and system icons such as Wi-Fi connection status, battery power/ battery charging status, current time, and USB connection status.
Widget (Google Search)	Enter the text you want to search in the search box.
Default Android applications	Tap an icon to open the corresponding application.

	Item	Description
Navigation Bar	Back key (◀)	Tap to return to the previous screen.
	Home key (●)	Tap to return to the Home screen.
	Switch app (■)	Swipe to view the most-recently accessed applications. • To access the specific application, tap directly on the icon.

3.2 Customizing the Home Screen Panels

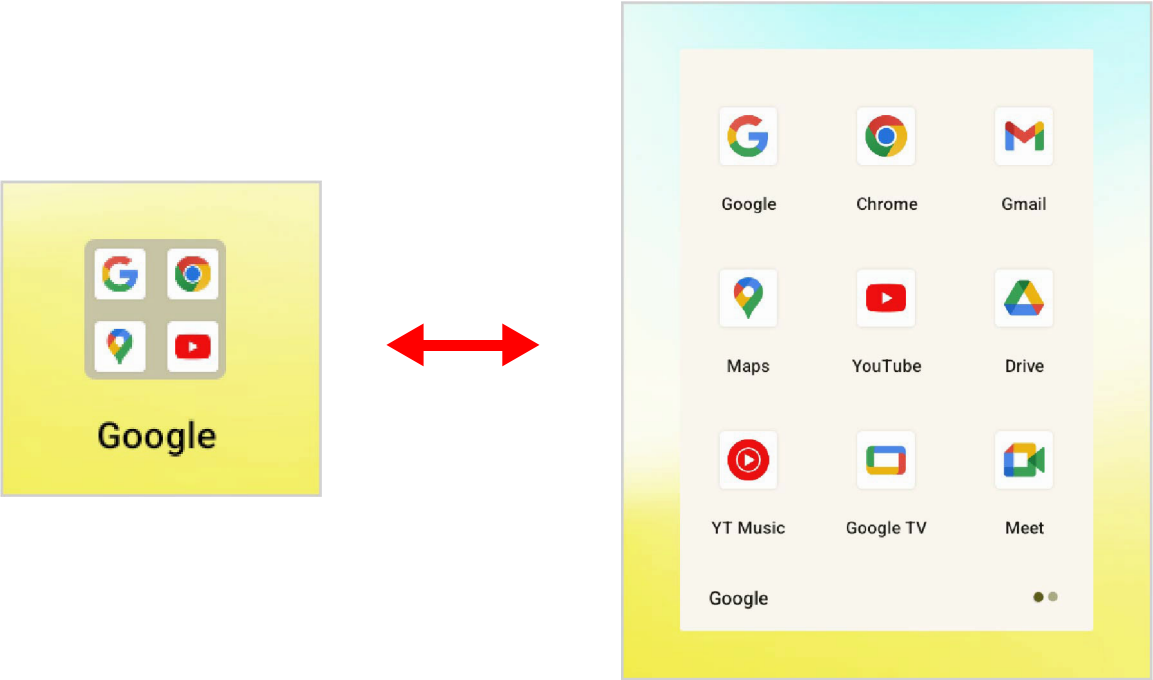
You can customize the wallpaper of your Home screen with the default wallpaper or with the photos stored in the device. Long press the touch-screen, the Wallpaper option menu will appear on the screen. Then choose the desired option from the list.

3.3 Managing Applications

- **Add application shortcuts:** Long press an application icon from the application menu and then drag the icon to the Home screen to add as shortcut.
- **Moving application shortcuts:** Long press an application icon in the Home screen until the positioning gridlines appear. Then drag the icon to the desired location and release your finger.
- **Remove application shortcuts:** Long press an application icon in the Home screen, the top of the screen displays ✕. Drag the application icon towards ✕ until it turns red, and then release your finger to remove the application shortcut.

3.4 Creating Application Folders

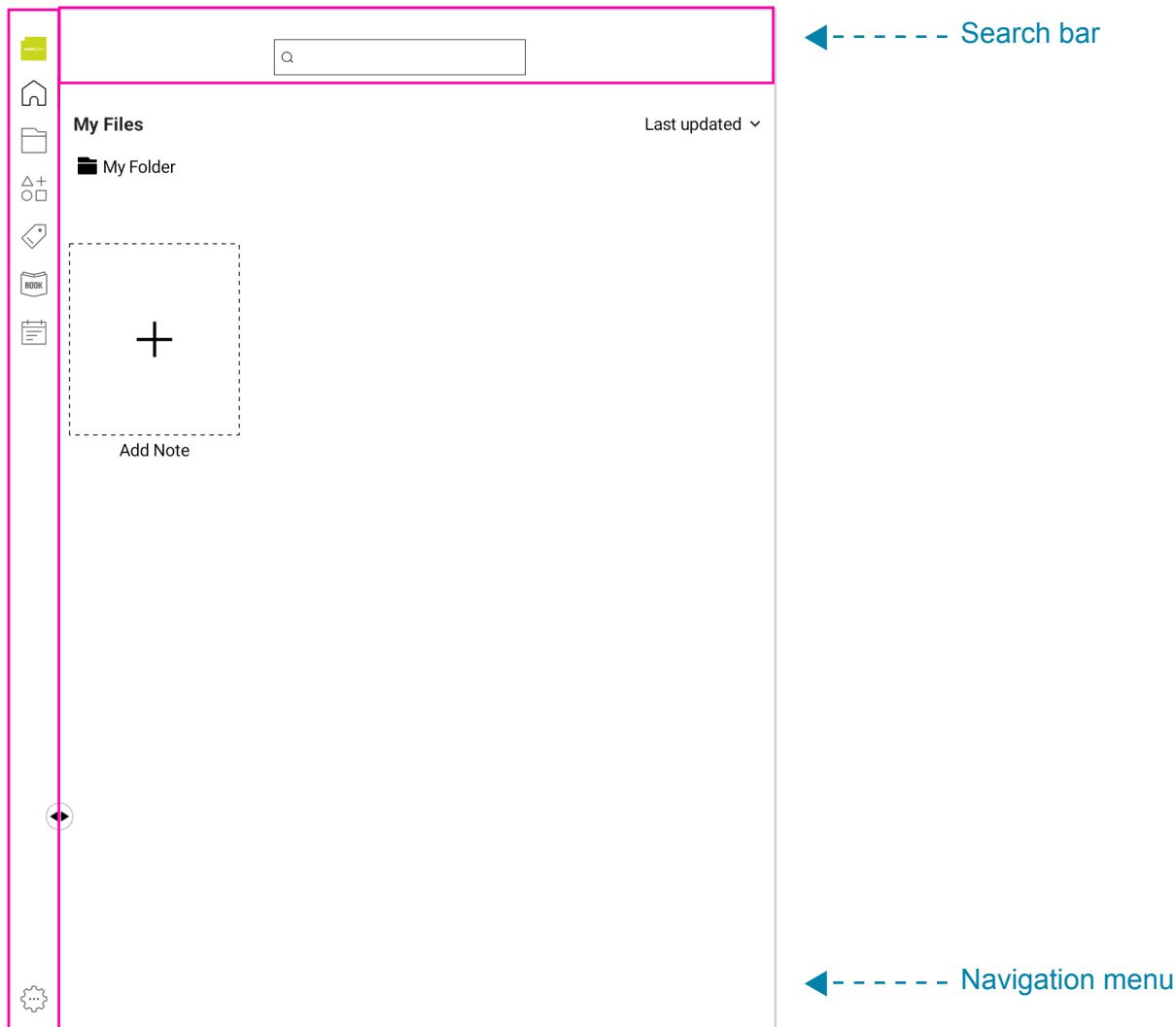
You can combine several similar applications in a folder. Simply, drag one application icon over another application icon and release it. A folder is automatically created.



4. The Built-in Note Taking App

4.1 Take Notes

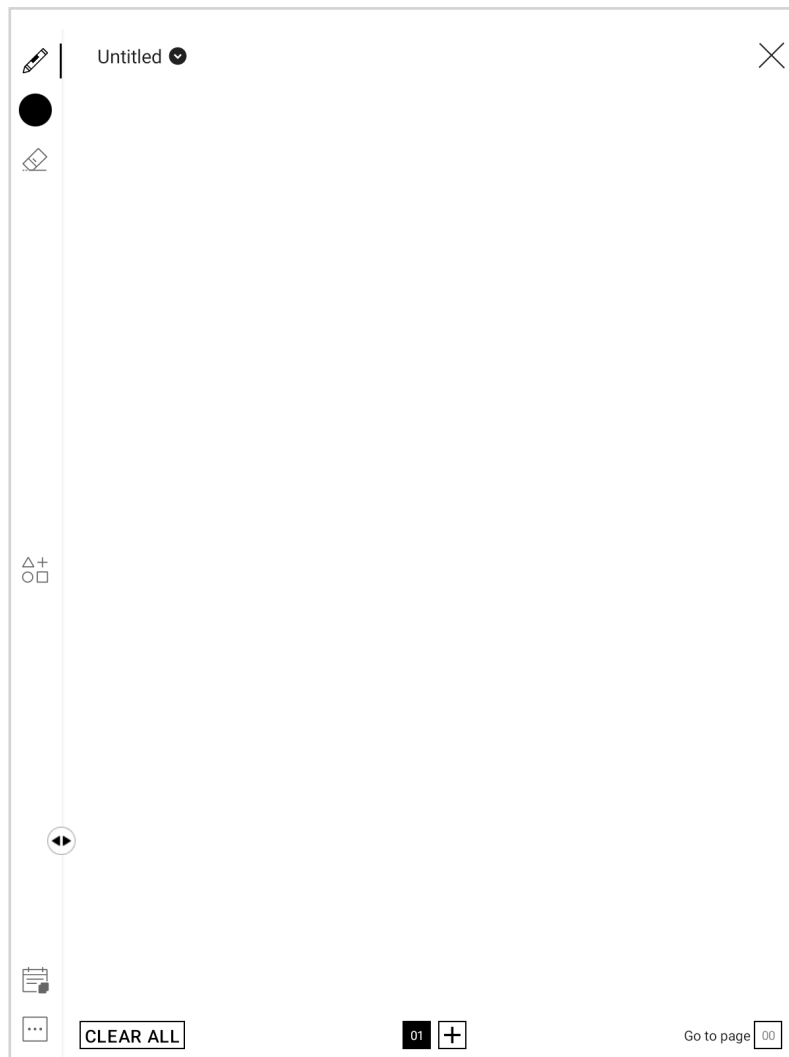
Tap the HannsNote2 icon to enter the main screen. The following describes the function of search bar and each item in the navigation menu.



Icon	Item	Description
	Search bar	Type into keywords to search notes, files, and tags.
	Home page	Tap to start adding new notes or view stored ones.
	File	Tap to create a new file to organize your notes or view stored files.
	Resource	Tap to select all stored materials.
	Tag	Tap to add a new tag for finding your notes fast and easy.
	Book	Tap to import your e-books or view and edit the stored ones.
	Calendar	Tap to add schedules to your calendar.
	Setting	Tap to manage your HannsNote2 app settings.

4.2 Take Notes

This note-taking app provides powerful functions for jotting down your ideas efficiently. The following introduces the tools and tips on how to use them.



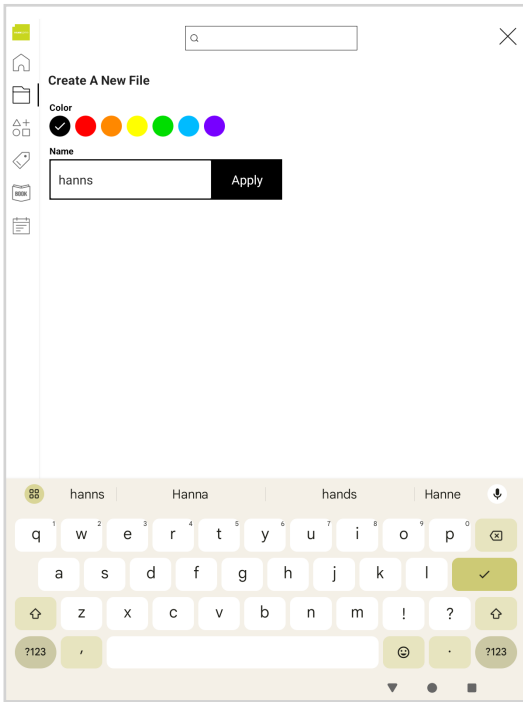
Icon	Item	Description
	Pen	Type into keywords to search notes, files, and tags.
	Color	Tap to start adding new notes or view stored ones.
	Text	Tap to create a new file to organize your notes or view stored files.
	Eraser	Tap to select all stored materials.
	Crop	Tap to add a new tag for finding your notes fast and easy.

4.3 Organize Notes

The HannsNote2 app helps keep your notes organized. You can manage notes by **File** or **Tag**. Additionally, you can effortlessly find the notes you need through the search bar.

4.3.1 Organize Notes by Files

Tap the File icon in the navigation menu to create a new file. You can choose a color and type into a name for the file. For searching files, type keywords into the search bar.



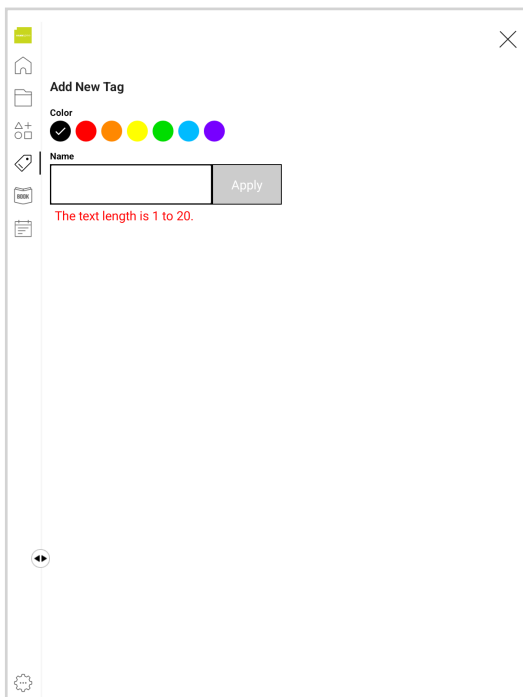
Create a new file



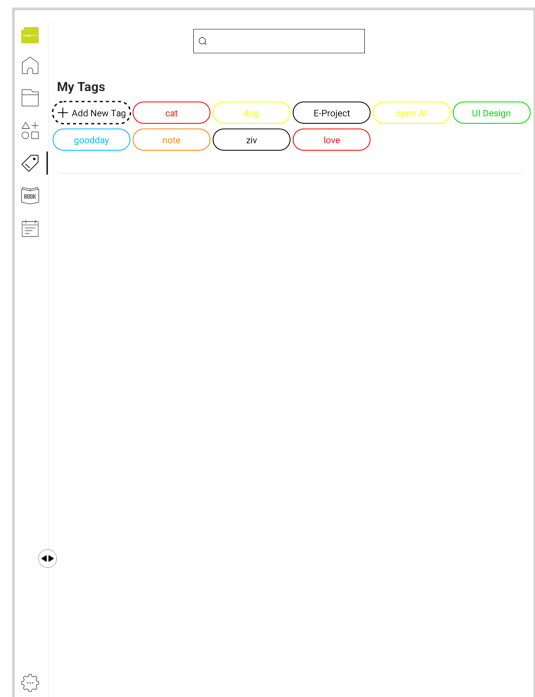
Search files

4.3.2 Organize Notes by Tags

Tap the Tag icon in the navigation menu to create a new file. You can choose a color and type into a name for the tag. For searching tags, type keywords into the search bar.



Create a new tag




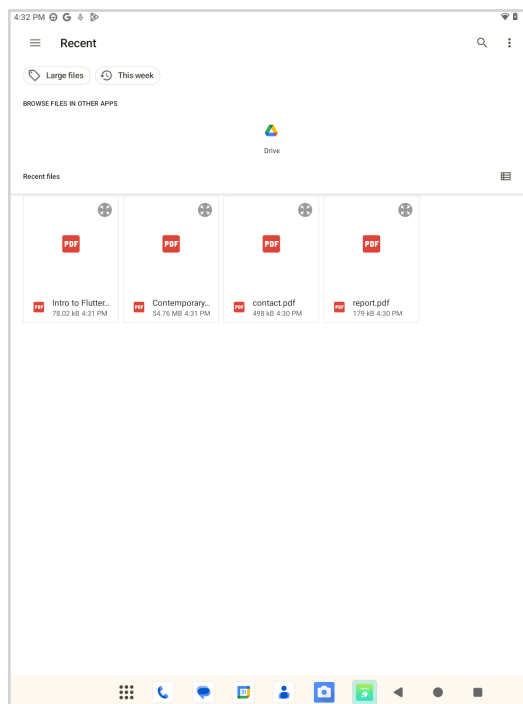
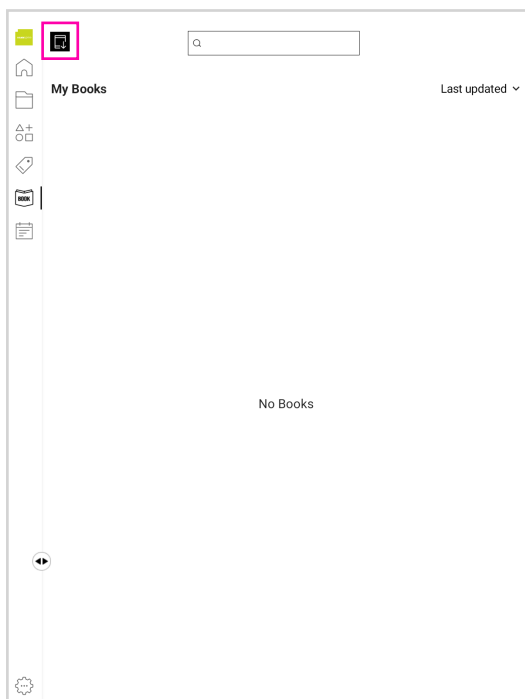
Search tags

4.4 Edit PDF Files

Import your PDF files into the HannsNote2 app, and you can then write comments, highlight, and sign on the PDF files.

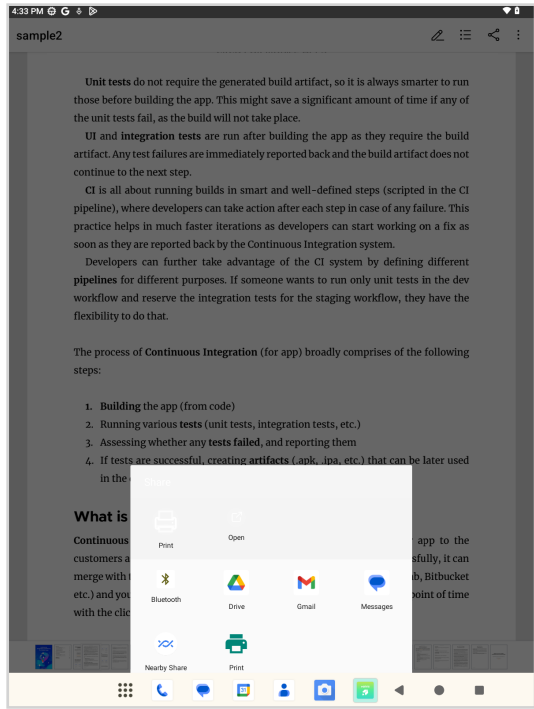
4.4.1 Import PDF files

Tap the import icon  in the top left corner to import your PDF files from your device, select the files and tap Add to book button to start editing them.



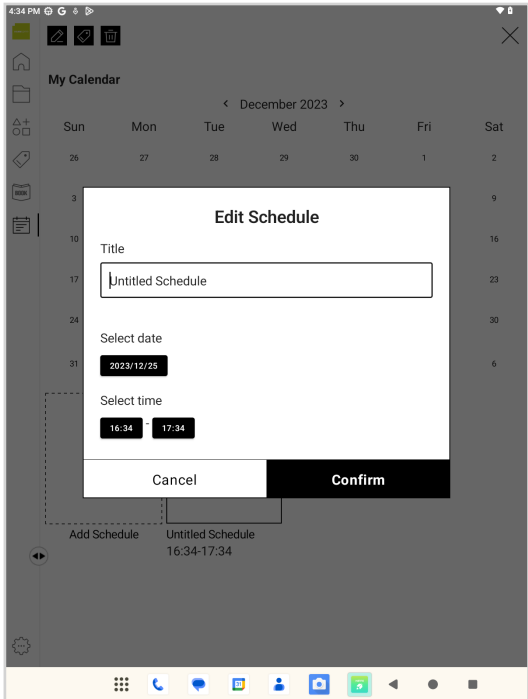
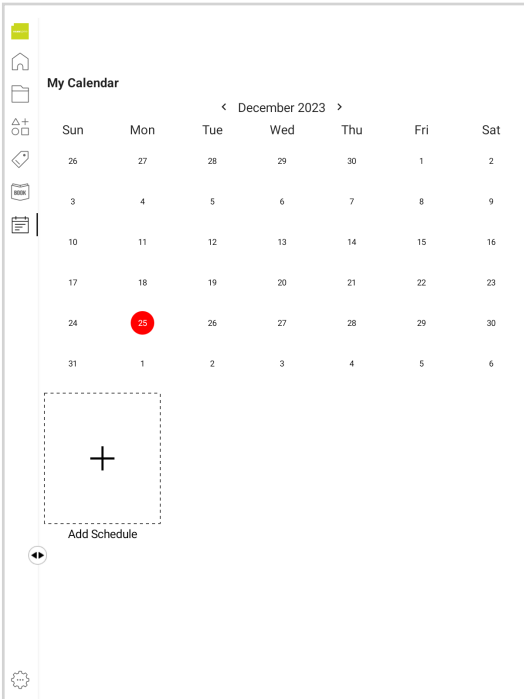
4.4.2 Share PDF Files

You can share the PDF files after finishing editing. Simply tap the share icon in the top right corner, and you can select the tool you want to use for sharing files.



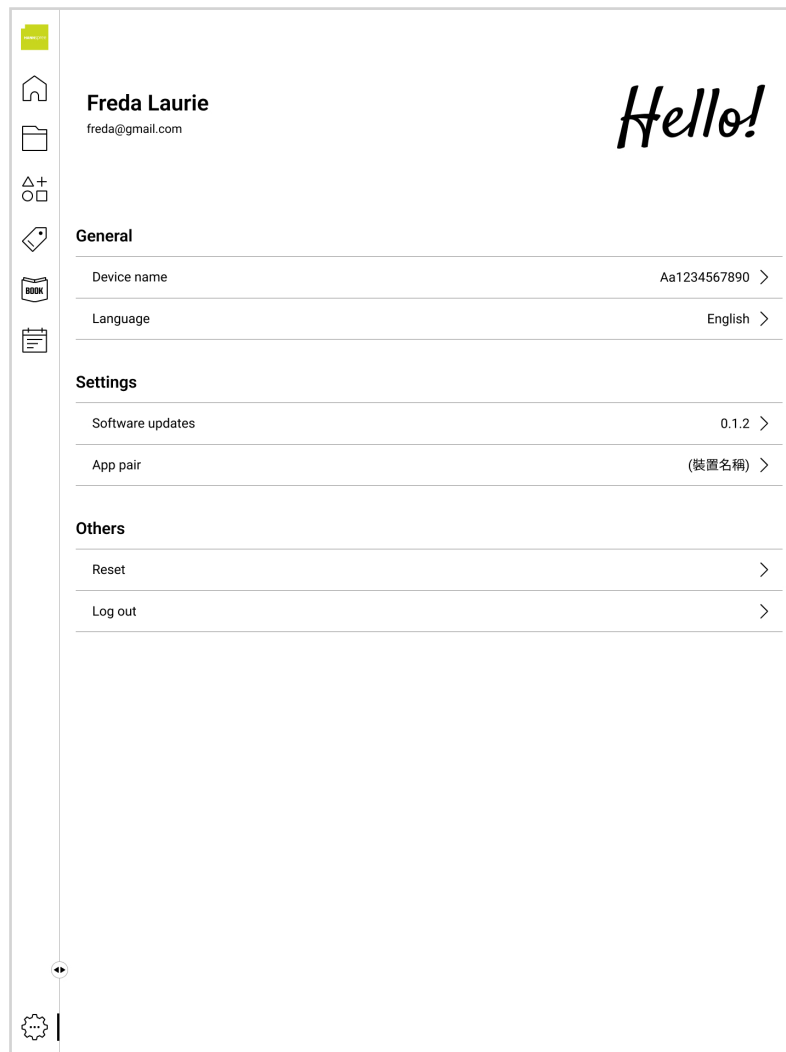
4.5 Add Schedules to Calendar

Tap the Calendar icon in the navigation menu to add a new schedule. You can then edit the title and select the date and time for the schedule.



4.6 Setting

Tap the Settings icon in the navigation menu to manage your device name, change the language, check the software version and pair devices, reset the app, or log out.



5. System Firmware Update

Android devices automatically receive over-the-air (OTA) updates. To manually check for a firmware update, select Settings > System > System update > Check for update.

6. Product Specifications

Platform	Operating System	Android 13
	Processor	RK3566: 4*A55@1.8G
	Memory	4G (LPDDR4)
Storage	Storage	64G eMMC
Display	Brightness	NA (depends on ambient light)
	Resolution	10 inch, 1600 x 1200
	Type	16.7 M Eco-Friendly Display
	Sensor (points)	10-point multi-touch
Communications	WLAN	2.4G + 5G
	Wi-Fi	2.4GHz and 5GHz
	Bluetooth	BT5.0
	Cable	Type-C
Sensor	G Sensor	Yes (4-direction)
I/O Port	Microphone	Built-in
	USB 2.0	USB-A to Type-C cable
	Speakers output spec.	0.8W
HW button	Power	Yes
	Volume	Yes
Power	Battery	Rechargeable (Li-ion) battery, USB-C charging, 2200 mAh
	Operation Battery Life	Watching videos for 3 hours
	Stand-by Battery Life	72 hr
Dimension	Dimension(W*D*H mm)	184.4 x 221.5 x 4.9 mm
Build-in App	Hanns Note2 (Note-taking & drawing)	
Hanns Note2 App Document Support	PDF / JPG / PNG	
EBook Format	PDF, EPUB, TXT, CHM, RTF, PRC, HTML, PDB, JPG, PNG, BMP, TIFF...(depends on Ebook app)	
OTG	Supports	

7. Appendix

Usage Notice & Safety Information

1. Do not turn on your device when its use is prohibited due to interference or danger.
2. The electromagnetic waves emitted by the device may cause radio interference with medical equipment. Please adhere to the instructions provided for the medical equipment when in proximity. If you have any concerns, please contact your physician or the manufacturer of the medical device.
3. Activate airplane mode during flight: Comply with any relevant restrictions to prevent interference with aircraft communications.
4. Power off your device during refueling: Avoid using your device at gas stations and refrain from using it near fuel or chemical products.
5. Power off your device near blasting sites: Adhere to any relevant restrictions and avoid using your device in areas where blasting operations are being conducted.
6. Utilize qualified repair services: Only officially designated maintenance personnel are authorized to install or repair your device. Self-disassembly will void the warranty.
7. Battery: The device is equipped with a built-in battery. If replacement is necessary, please contact the original purchaser. Do not attempt to disassemble it yourself. Please use the recommended input voltage: for charging. Avoid using non-compliant or fast charging devices or accessories to prevent damage to the battery or device.
8. Keep your device dry- avoid exposure to water flows, saltwater, deionized water, soapy water, solvents, detergents, perfumes, skincare products, toners, high temperatures, or high humidity.
9. Do not place objects on the device to prevent scratching the screen with pens or sharp objects.
10. Do not drop your device or cause impacts to it. Bending the device or applying excessive force to the screen and buttons may result in damage or malfunction.

Warranty and Service

Warranty and service and related information, please refer to, the warranty card or Hannspree support site below for further help and support with your device including how to install software updates if available and much more:

<http://www.hannspree.eu/>

FAQ

FAQ (Frequent Asked Questions) please refer to the below link:

<https://www.hannspree.com/hannsnote2>

Resetting Your Device to Factory Defaults

If you need to reset your device to the factory default settings for any reason please follow the process below:

WARNING!!!

Please be aware any information currently on the device will be permanently erased by following this procedure.

1. From the Home screen, tap **Settings**.
2. Tap **System & Reset options**.
3. Tap Erase **all data(factory reset)**

The unit will now reset itself back to factory reset and any previous information/data will have been permanently erased.

NOTE: Some of the applications downloaded from *Play Store* or produced by other third party are not fully supported on this device.