
Contents

Introduction	2
Product Overview	2
Note-taking Mode	5
Pen Tablet Mode	11
Driver Installation	12
Windows	12
mac	15
Linux	18
Driver	27
Driver Interface Overview	27
Pen Tablet Setting	29
Digital Pen Setting	33
Driver Setting	37
How to Use the Digital Pen	41
Troubleshooting	42

Introduction



Thanks for choosing Huion's smart digital notebook Huion Note.

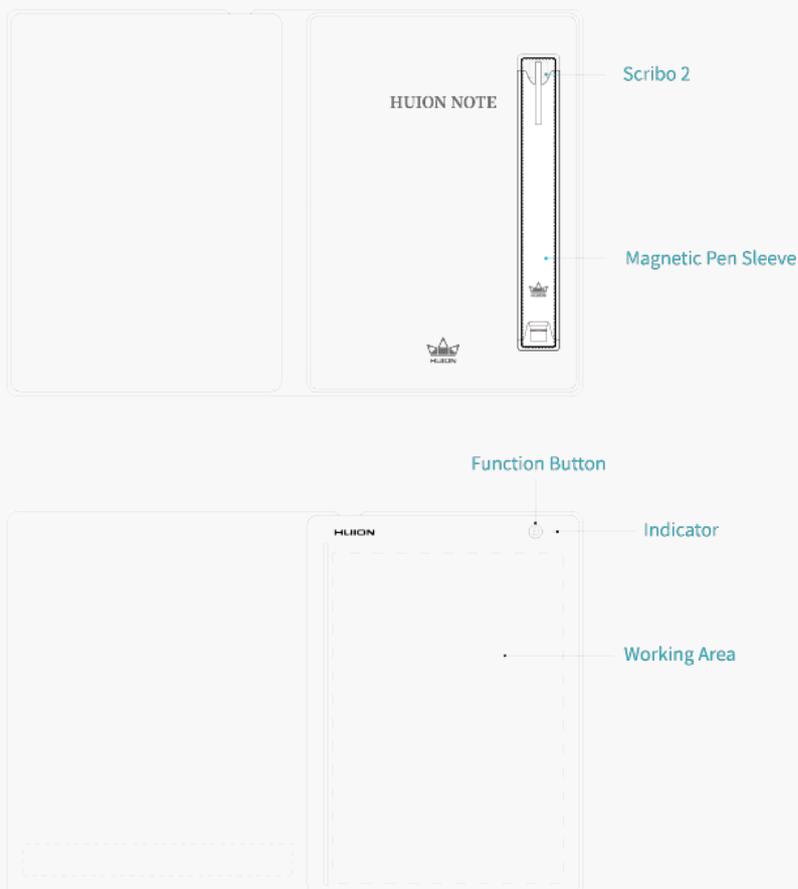
Equipped with notebook-like hardware and corresponding software, Huion Note can recognize and convert your handwriting to a digitized one and enables you to take notes digitally when studying and working and share them with others whenever you want and wherever you go, which is different from traditional paper-based recording. With the application, you can manage, edit, and save these digitized notes on a phone or tablet with great convenience.

To better know and use this product, please read this user manual carefully.

Note: The pictures in the User Manual are for reference only.

Product Overview

Open the cover of Huion Note to turn it on, and then you can note down or draw on the notepad inside it. Close the cover to turn it off.



1.Indicator Light Status

There is an indicator light on Huion Note hardware to help you check the status of the smart digital notebook.

Battery :

A red light flashes till the battery is dead.	The battery goes below 10%.
A red light flashes for 1 minute.	The battery of Huion Note goes below 20%.
A steady green light appears.	The battery of Huion Note goes above 20%.
A steady red light appears.	The battery of Huion Note is charging.
Connection: A steady green light appears.	Huion Note hardware has not yet connected to a computer, tablet or phone and thus is in offline mode.
A steady blue light appears.	Huion Note application and hardware are connected to a computer, tablet or phone.
A steady white light appears.	Huion Note hardware is connected to a computer, tablet or phone (a steady red light will appear when the application is not running).
A 3s blue light changes to a steady white light.	Huion Note and a computer, tablet or phone are connected.
A steady blue/white light changes to a steady green light.	The Huion Note hardware is connected to a computer, tablet or phone and the application is running.

Note: After the function button is pressed, the indicator light will flash red when connected to a computer, tablet or phone, and will flash blue when the application is not running.

Recording:

A green light flashes 3 times.	In offline mode, the function button is pressed to
A blue light flashes 3 times.	In Bluetooth mode, the function button is pressed
A green light flashes for 2 minutes.	The memory of Huion Note hardware is full.

2. Accessories

Smart Digital Notebook x 1

U-shaped Nib Clip x 1

Notepad x 1

Magnetic Pen Sleeve x1

Battery-free Digital Pen x 1

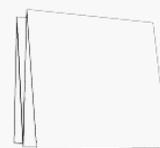
USB-C cable x 1

Ballpoint Pen Nib x 4

Plastic Pen Nib x 2

Panel x 1

Quick Start Guide x 1



Note-taking Mode

By using the special pen nib with ink, you can write something down on the notepad that is put on the smart digital notebook to get common paper notes easily. Additionally, with Huion Note application, you can obtain the same digitized notes simultaneously when writing on the notepad after connecting the smart digital notebook to a phone or tablet running iOS, Android OS, or Harmony OS.

Connect to A Phone or Tablet

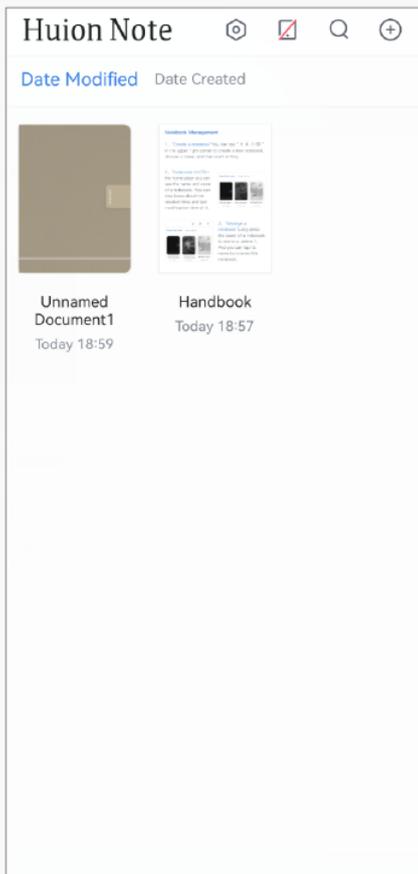
1. Download and install the Huion Note application, then turn on the Bluetooth on your phone or tablet.

(Tips:

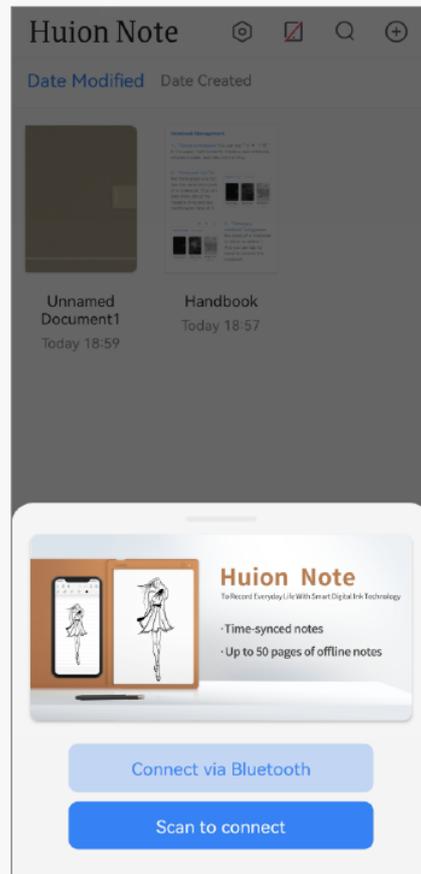
① Please keep the pen tablet close to your computer, mobile phone, or other devices for faster connection;

② To better use the pen tablet under wireless connection, it is recommended that you cancel the pairing of other Bluetooth devices, especially those with a large amount of data, such as headphones, speakers, and other storage devices!)

2. Open the smart digital notebook, and a steady green light will appear. Tap the Connect button on the top-right corner of the application (See picture 1) and a pop-up window appears (See picture 2).

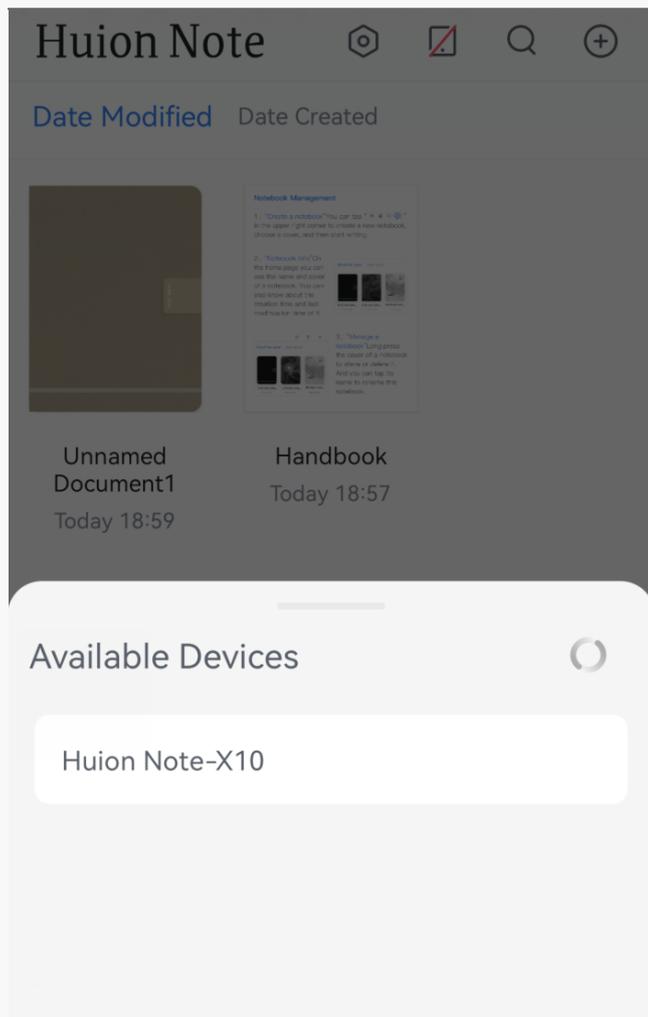


①



②

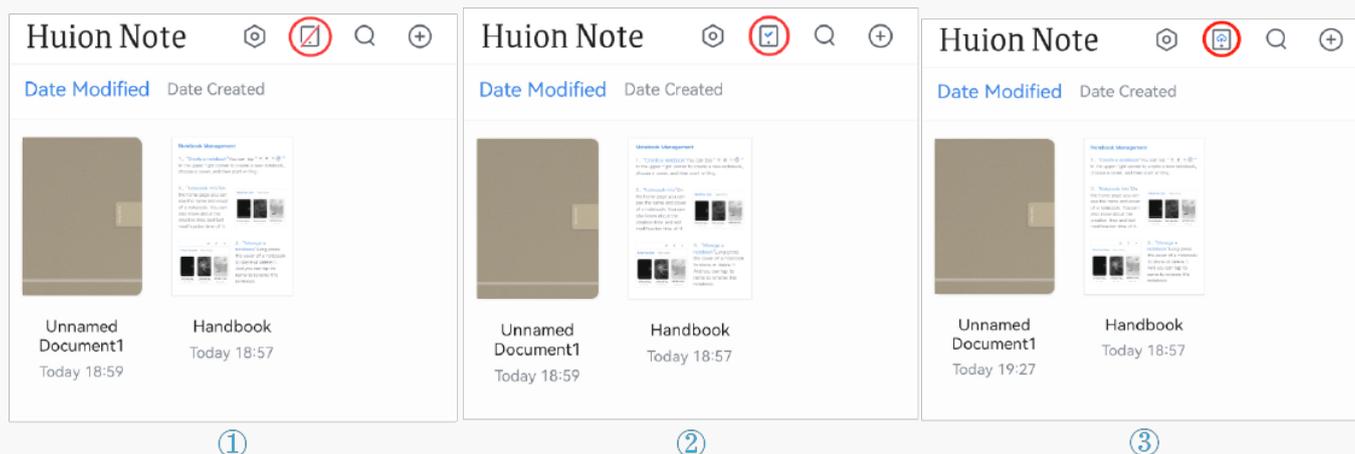
3. Choose "Connect via Bluetooth" and select "Huion Note-X10" on the "Available Devices" to connect.



4. Or you can tap "Scan to connect" and then scan the QR code inside the cover of Huion Note hardware to connect.

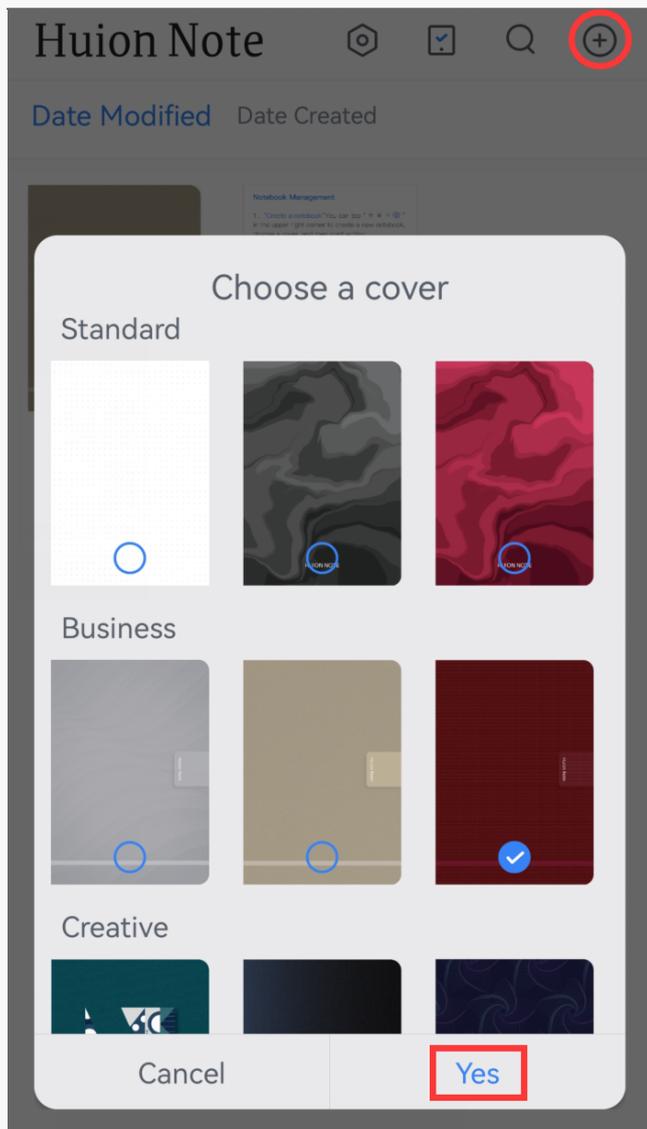


5. After they are connected, the green light will turn blue, and the icon of the Connect button will change from a red diagonal to a blue check mark (See the picture below).
 Note: the Connect button with a blue cloud appears to show that the application and Huion Note hardware are connected and there are offline digital notes to be uploaded.



Create Online Digital Notes with the Application

1. Create a new digital notebook: Tap the New... (plus mark) button on the top-right corner to create a new digital notebook and then choose a cover for it.



2. Create online simultaneous digital notes: After Huion Note application is connected to the hardware, you need to open a digital notebook within the application. Then you can write in this notebook with your fingers on the screen of your phone or tablet to create an online note. Or you can note down on the notepad inside the smart digital notebook, and then your handwriting on the paper will be converted into digitized notes and displayed on the application in real time, indicating you are creating online simultaneous digital notes.

3. Create a new digital page: You can create a new digital page via Huion Note hardware or application.

- ① Find and press the function button on the top right of the smart digital notebook
- ② In Huion Note application, find the Add Page button on the bottom and tap it.

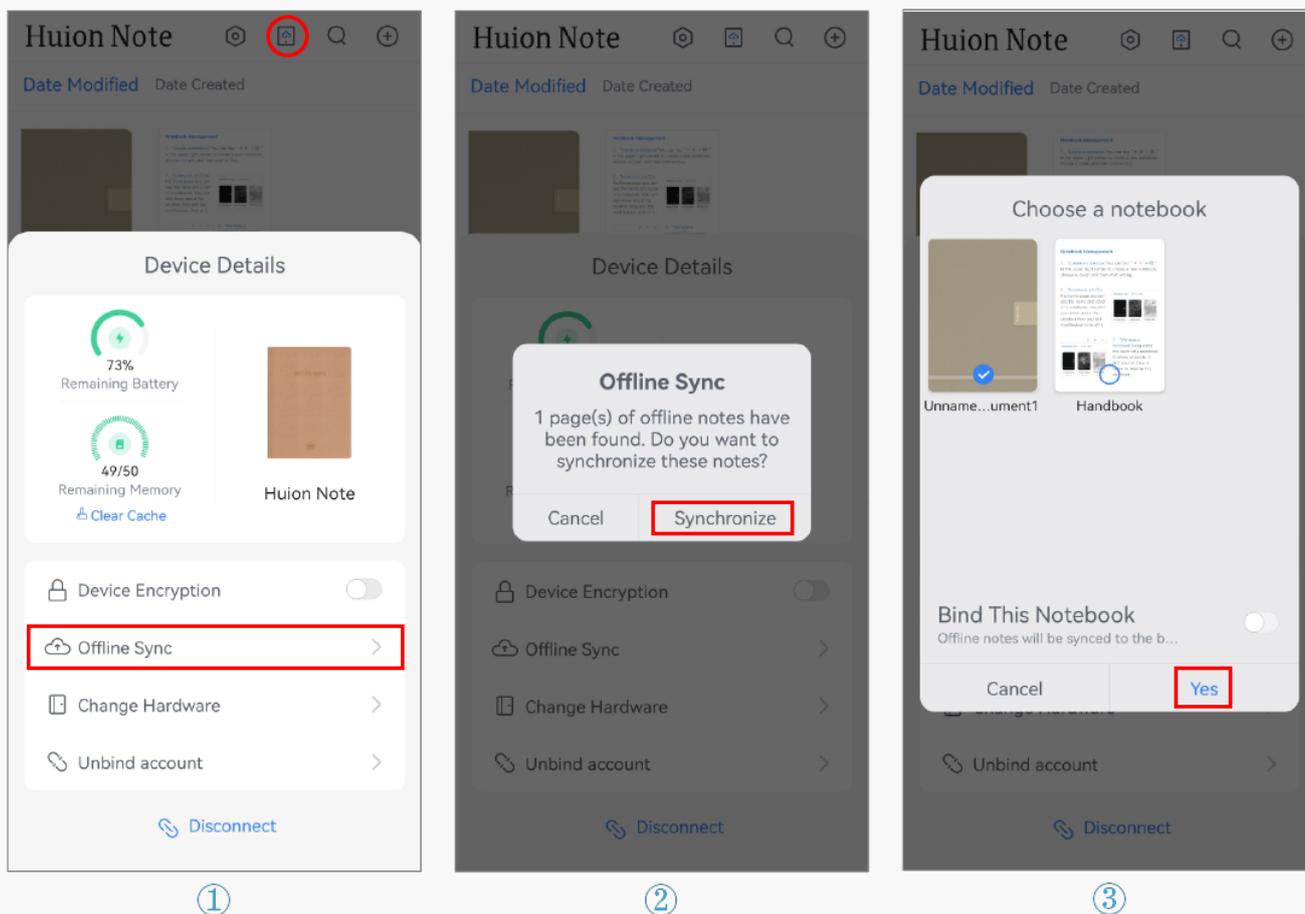
Create Offline Digital Notes with Huion Note Hardware

1. Not connected to Huion Note application: Open the smart digital notebook to turn it on, and the indicator will be green. What you write on the notepad will be converted and stored in Huion Note hardware as offline digital notes.
2. Connected to Huion Note application: If you do not open any digital notebook in the application before writing, the handwriting on the notepad will not be displayed on the screen of your phone or tablet in real time but be saved automatically as offline digital notes in Huion Note hardware.
3. Create a new digital page: When Huion Note hardware is not connected to the application, you can press the function button on the top right of it to create a new digital page accordingly to avoid overlapping contents of two pages in a wrong way.

Synchronize Between the Application and Hardware

When the hardware is connected to the application, a pop-up window may appear on the screen if there are offline notes in the hardware to be uploaded (See picture 1 below).

1. To upload these notes, you can tap Synchronize first, select a notebook, and then tap Yes to start synchronizing.
2. If you select Cancel at the beginning but later desire to synchronize these notes, you can tap the Connect button on the home page to call up that pop-up window again and start synchronizing.



Note: ① Enable “Bind This Notebook” and all offline notes will be uploaded to the bound notebook by default next time.

② If you want to change the bound notebook, please tap the Connect button to call up Device Details, then tap Change A Notebook, and choose another notebook to synchronize by default.

Pen Tablet Mode

Huion Note hardware can be used as a pen tablet when it is connected to a computer running Windows OS or macOS via Bluetooth or a cable. To ensure a better drawing experience, please download the driver of Huion Note from Huion’s official website, stick the complimentary panel on the smart digital notebook, and change the ballpoint pen nib to a plastic nib .

Connect the Hardware to a Computer

Tips:

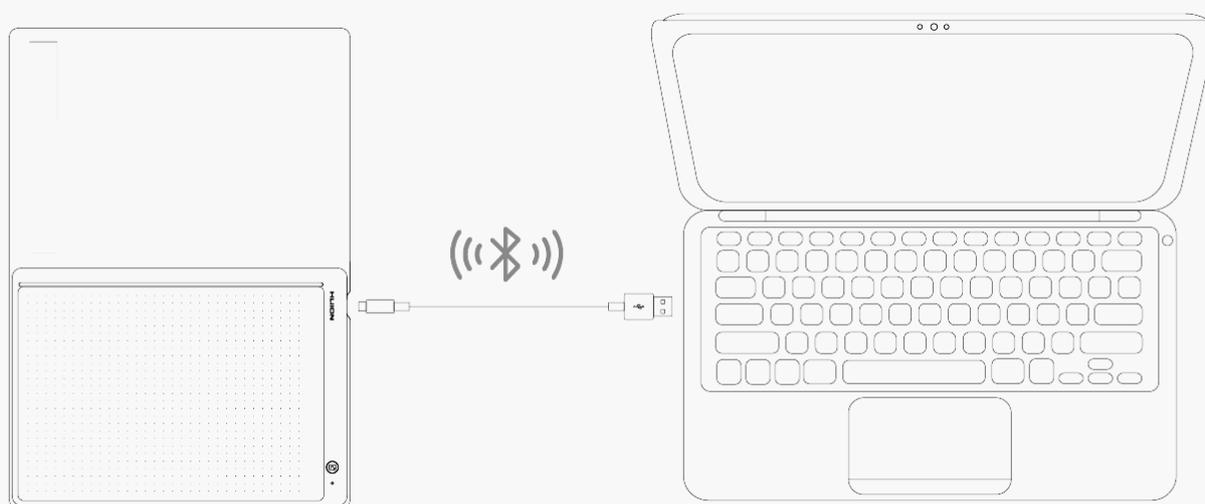
① the smart digital notebook can only be used as a pen tablet when connected to a computer.

② Please keep the pen tablet close to your computer, mobile phone, or other devices for faster

connection.

③ To better use the pen tablet under wireless connection, it is recommended that you cancel the pairing of other Bluetooth devices, especially those with a large amount of data, such as headphones, speakers, and other storage devices!

1. Please download and install the driver [Driver-Huion Note](#) for your smart digital notebook from our official website.
2. Connect the smart digital notebook to your computer via a USB-C cable.
3. Or you can turn on Bluetooth on your computer, and pair the computer with Huion Note hardware to connect.
4. Open the driver, and a picture of the smart digital notebook will appear, indicating that they are connected successfully and you can use the smart digital notebook now.



Driver Installation

Windows

How to Install the Driver on Windows Device

Notice:

① Before installing the driver, please close all graphic software and antivirus programs. The note ("HuionTabletCore.exe" failed to launch!) below appears only on devices with Windows OS, indicating that the driver is blocked by antivirus programs or drawing applications.

② Please make sure your computer operating system is Windows 7 or later.

③ Open the driver and a picture of Huion Note will appear, indicating that the pen display is

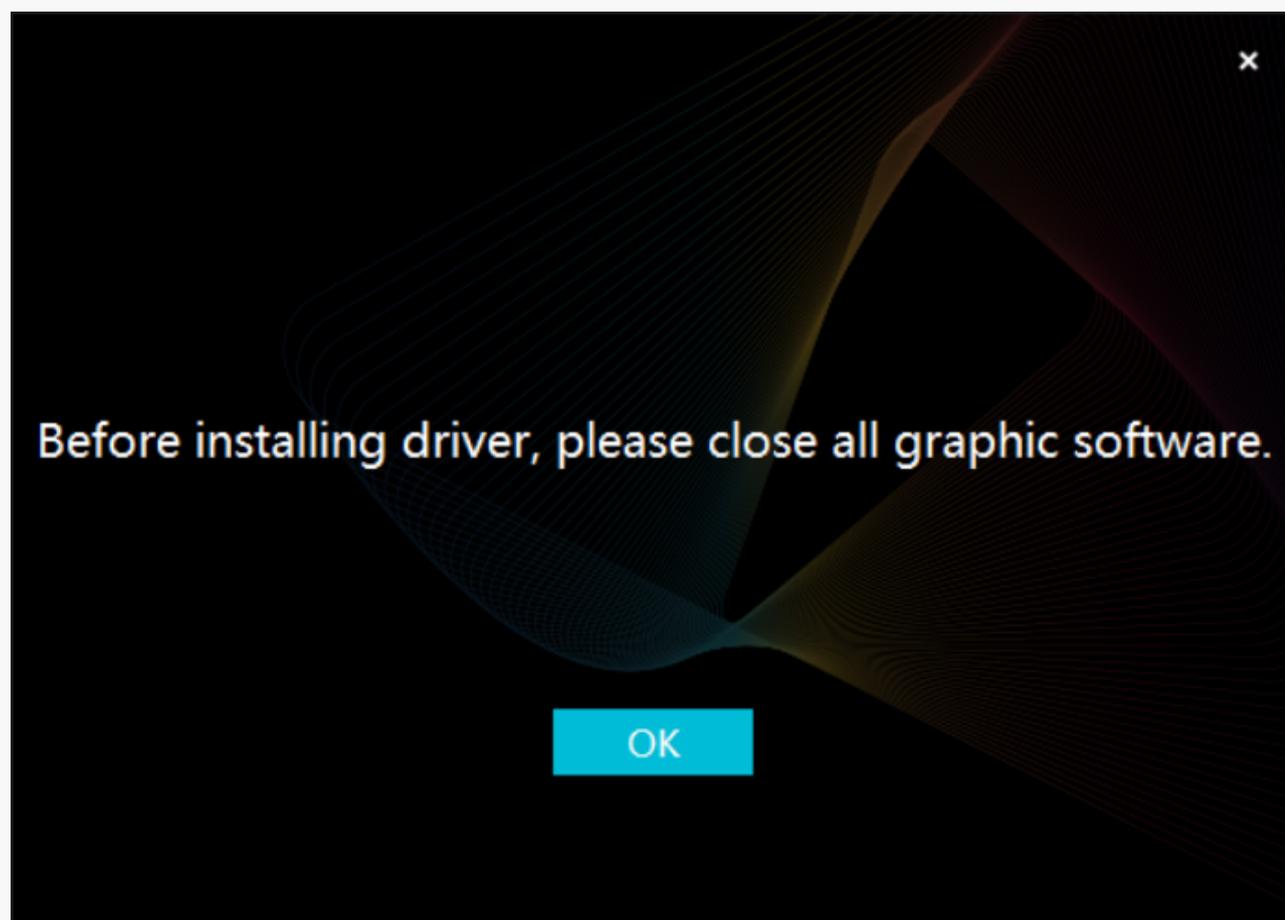
successfully connected to your computer. Now you can use your pen display.

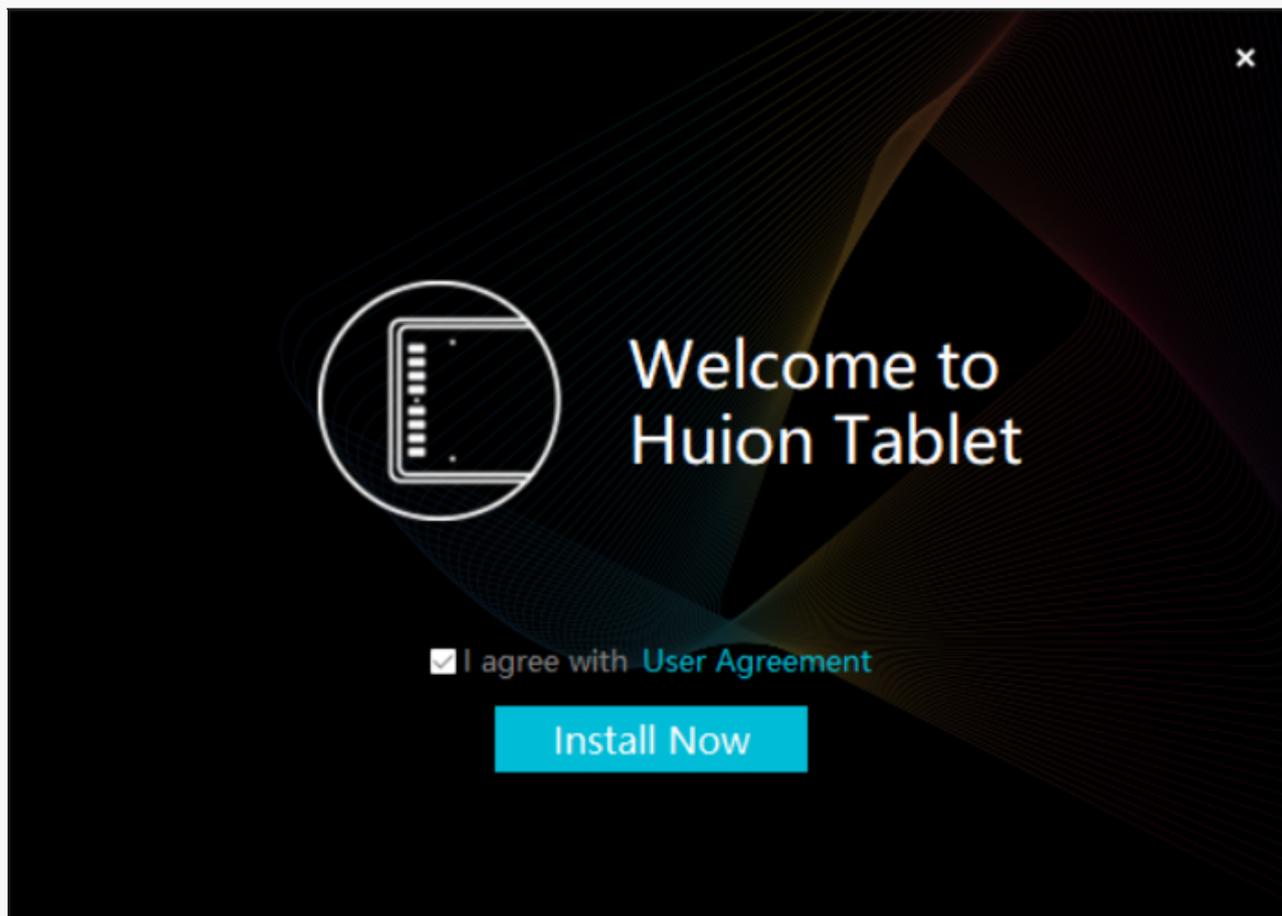
④ If the connection fails, please restart the driver or your computer.

Note: The pen display cannot work once the driver is uninstalled or deleted. In this case please click [Driver-Huion Note](#) to reinstall a driver, and your pen display and digital pen will restore to their default settings.

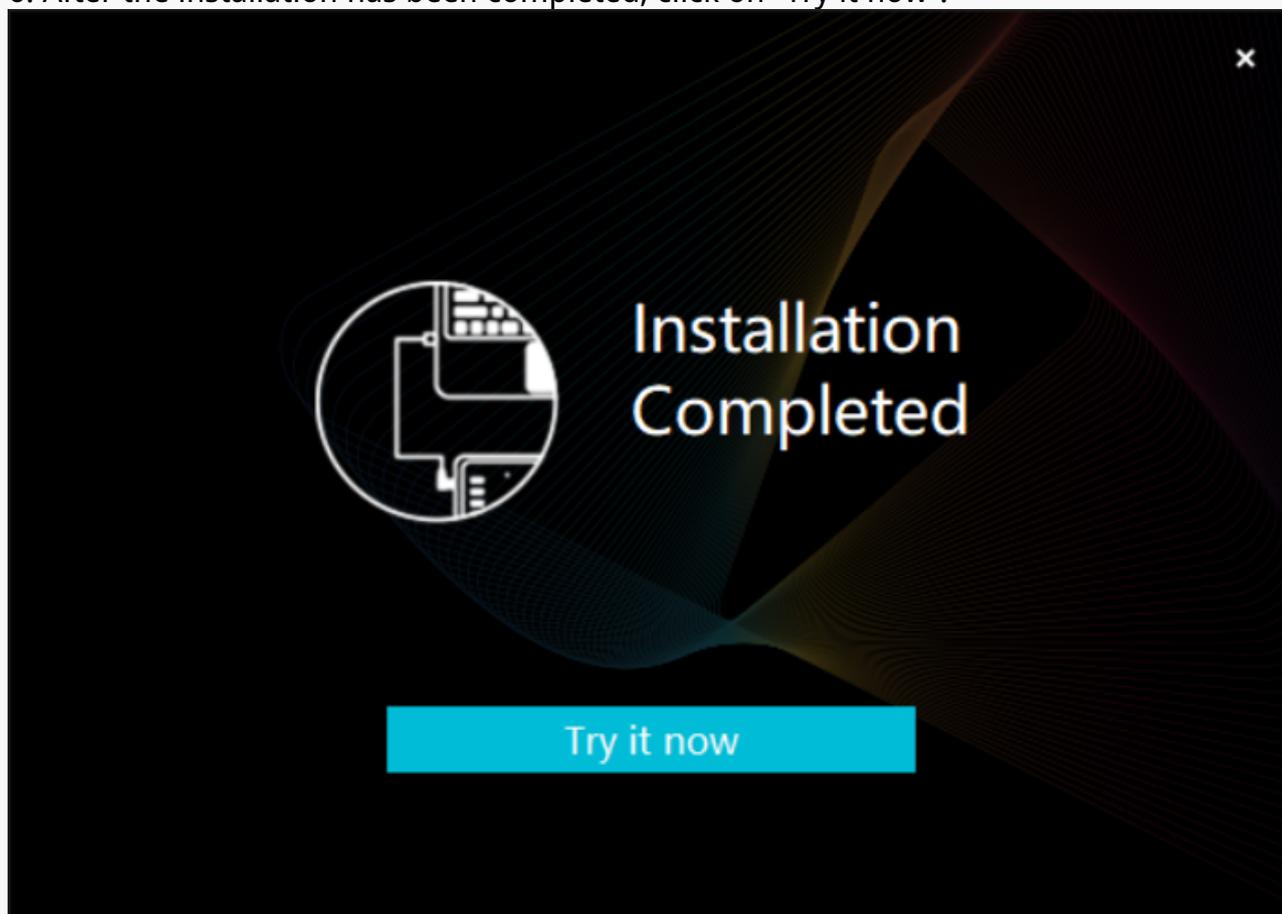
Driver Installation

1. Connect the pen display to your computer.
2. Choose the correct driver for your device from our website: [Driver-Huion Note](#).
3. Click Driver-Huion Note to download it.
4. Double-click the driver and click "OK" to proceed.

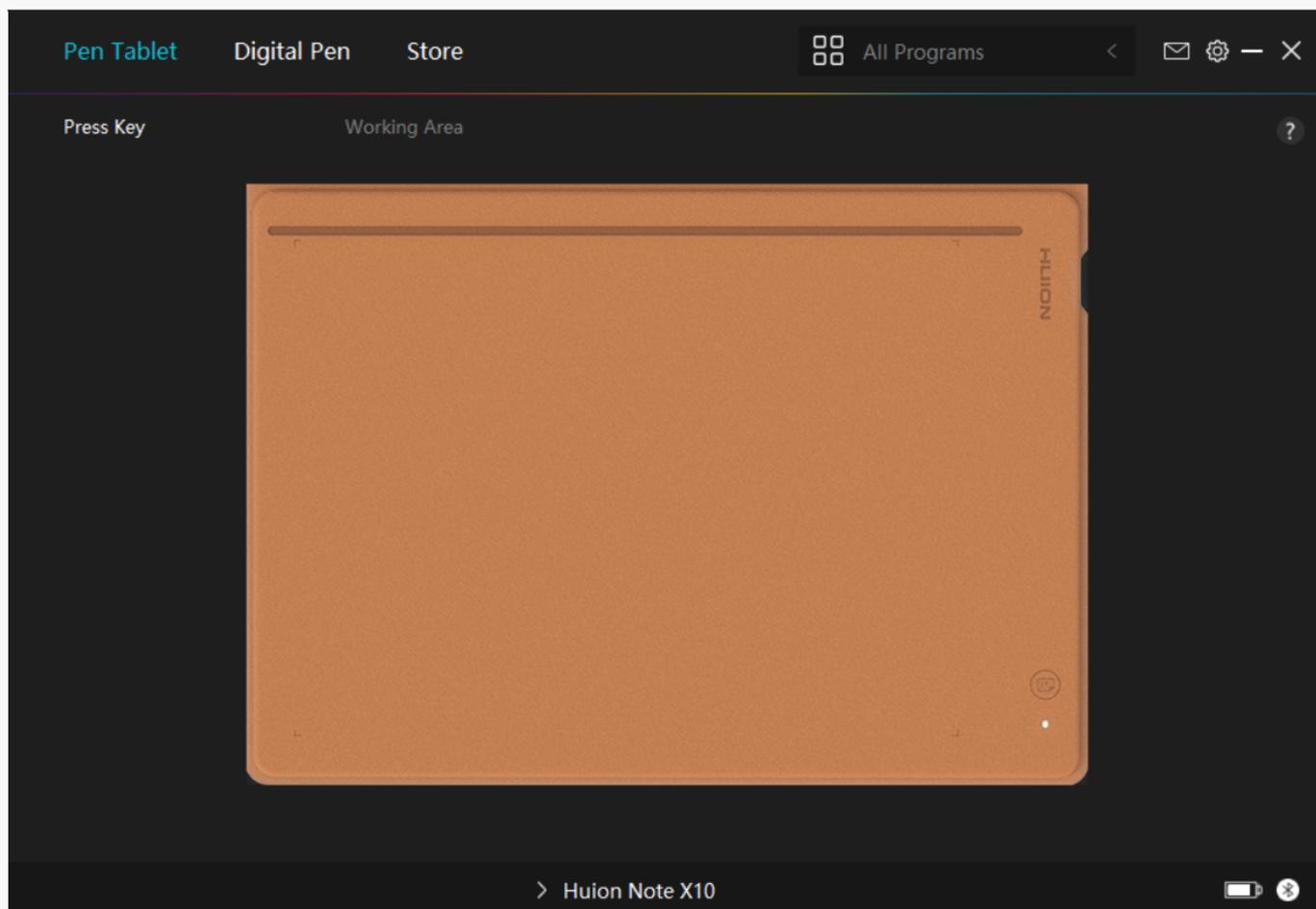




6. After the installation has been completed, click on "Try it now".



7. A picture of Huion Note will appear on the driver interface to indicate a successful connection. Now you can use your pen display.



mac

How to Install the Driver on Mac Device

Notice:

1. Please make sure your computer operating system is macOS 10.12 or later.
2. Open the driver and a picture of Huion Note will appear, indicating that the pen display is successfully connected to your computer. Now you can use your pen display.
3. If the connection fails, please restart the driver or your computer. For more information, please refer to Troubleshooting. See section.

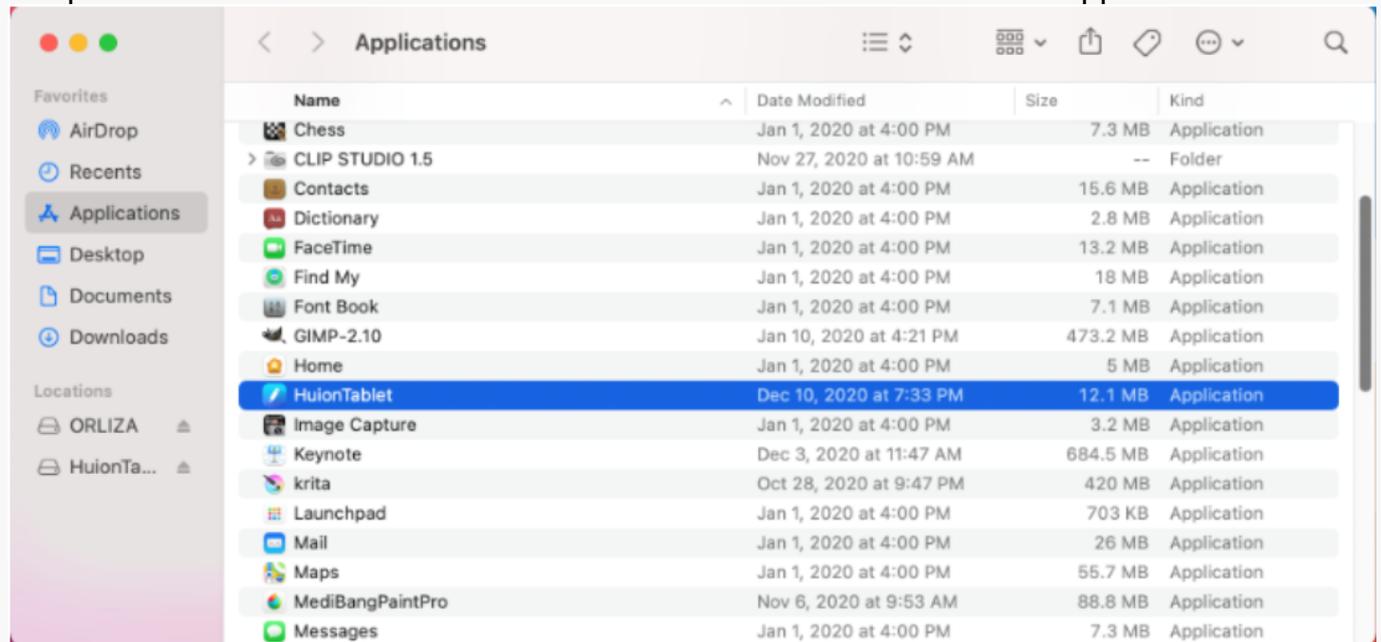
Note: The pen display cannot work once the driver is uninstalled or deleted. In this case please click [Driver-Huion Note](#) to reinstall a driver, and your pen display and digital pen will restore to their default settings.

Driver Installation

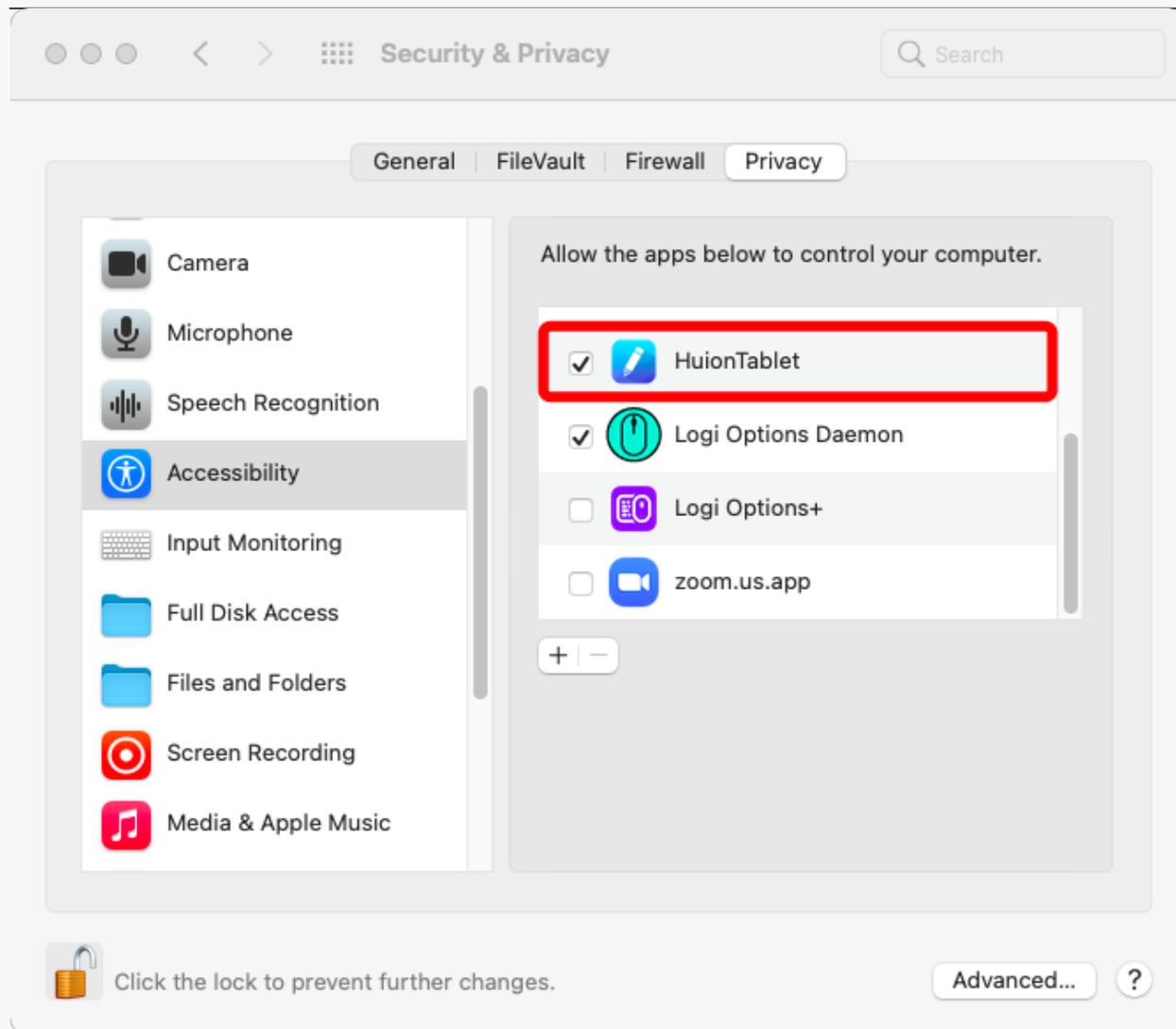
1. Connect the pen display to your computer.
2. Choose the correct driver for your device from our website: [Driver-Huion Note](#).
3. Click Driver-Huion Note to download it.
4. Unzip the driver file and drag the HuionTablet driver application into the "Applications" folder.



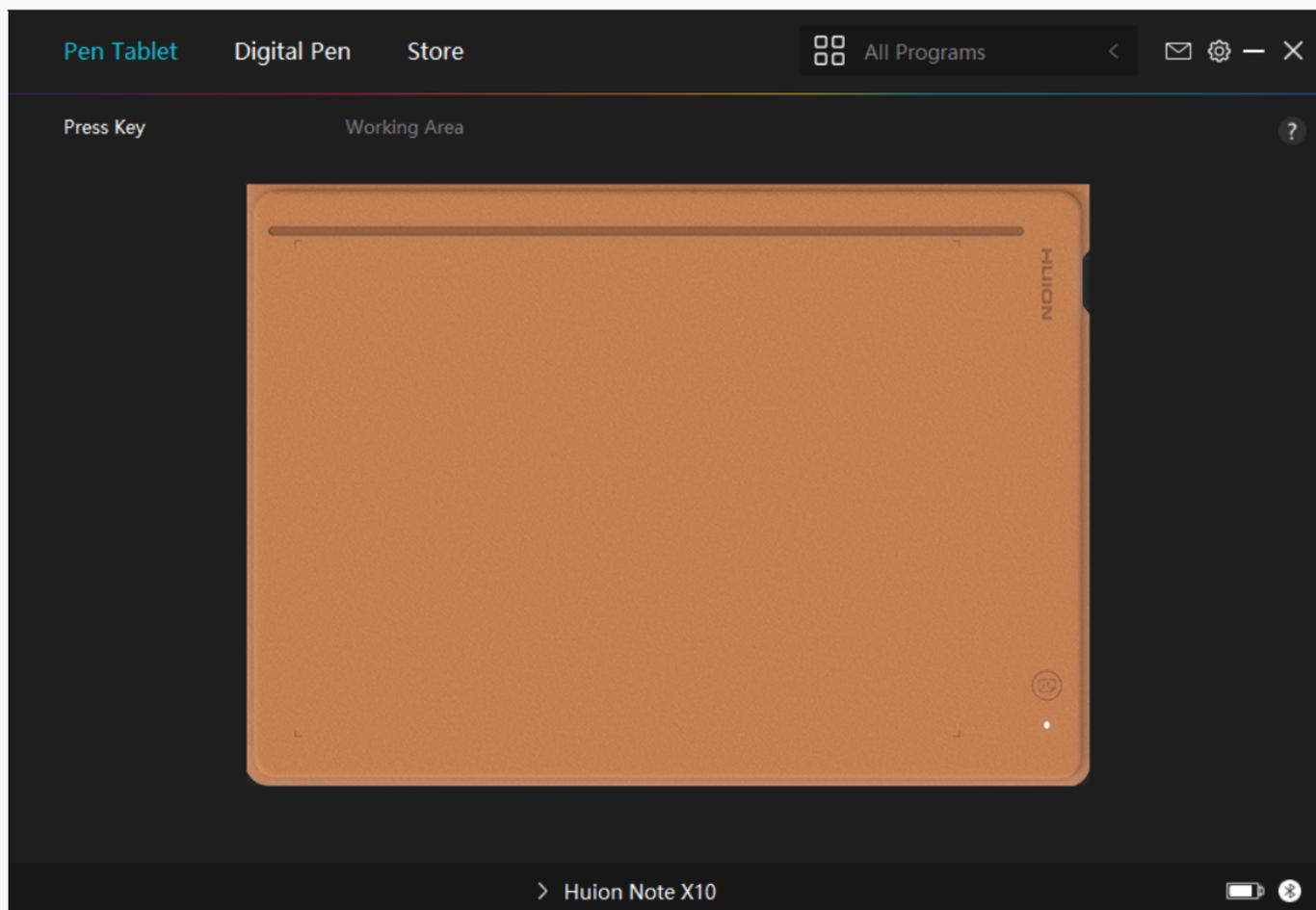
5. Open the folder and then find and double-click the HuionTablet driver application.



6. Connect the pen display to your Mac, and click "Open System Preferences" when prompted. Go to Security & Privacy > Privacy > Accessibility settings and click the lock icon to unlock the settings. Tick the checkbox on the left of the HuionTablet driver application to enable accessibility. Then click the lock icon to lock the settings.



7. A picture of Huion Note will appear on the driver interface to indicate that the pen display is successfully connected to your computer. Now you can use your pen display.



Linux

How to Install and Uninstall the Drivers on Linux Devices

Notice:

1. Please remember to close the command window and reboot your Linux device after installing the driver, or the driver will not be useful. After rebooting the device, you can access the system main menu to find the Huion Tablet driver and then open it to finish some settings.
2. If you are running Linux operating system on VMware, you must use the VMware Workstation Pro version. And the Play version of VMware Workstation doesn't support the Huion Tablet driver.
3. Some versions of the Ubuntu operating system don't support using more than one monitor simultaneously. And we recommend you upgrade your system to 20.04 LTS or later if you want to use a Huion painting device on multiple display screens simultaneously smoothly.

Huion Tablet Driver installation packages in 2 different formats are available for Linux devices:

- [tar.xz \(file format\)](#)
- [deb \(file format\)](#)

Here are the step-by-step instructions for installing the driver packages in different file formats respectively:

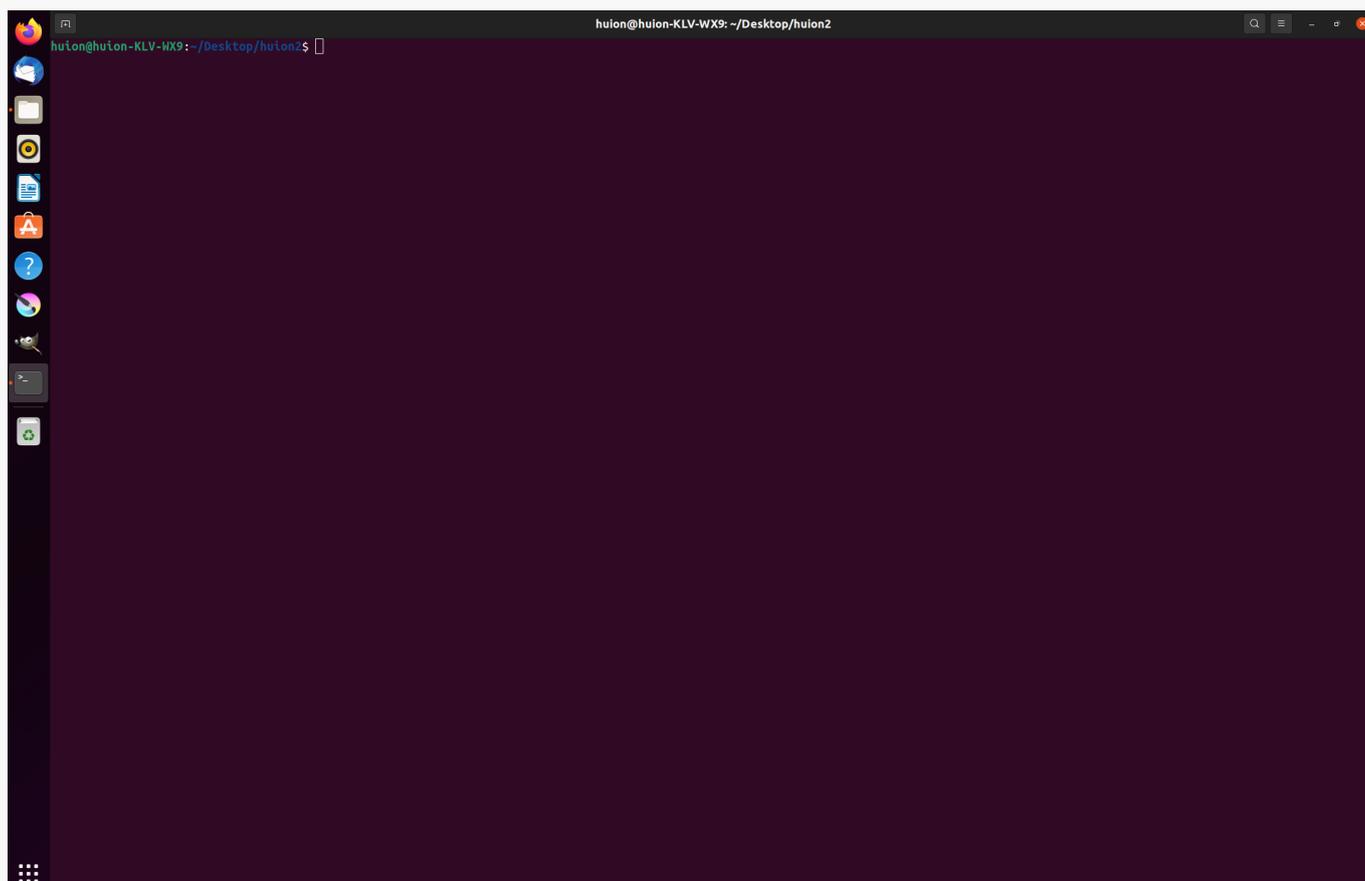
1. Instructions for installing the driver package file in tar.xz format.

Linux operating systems supported:

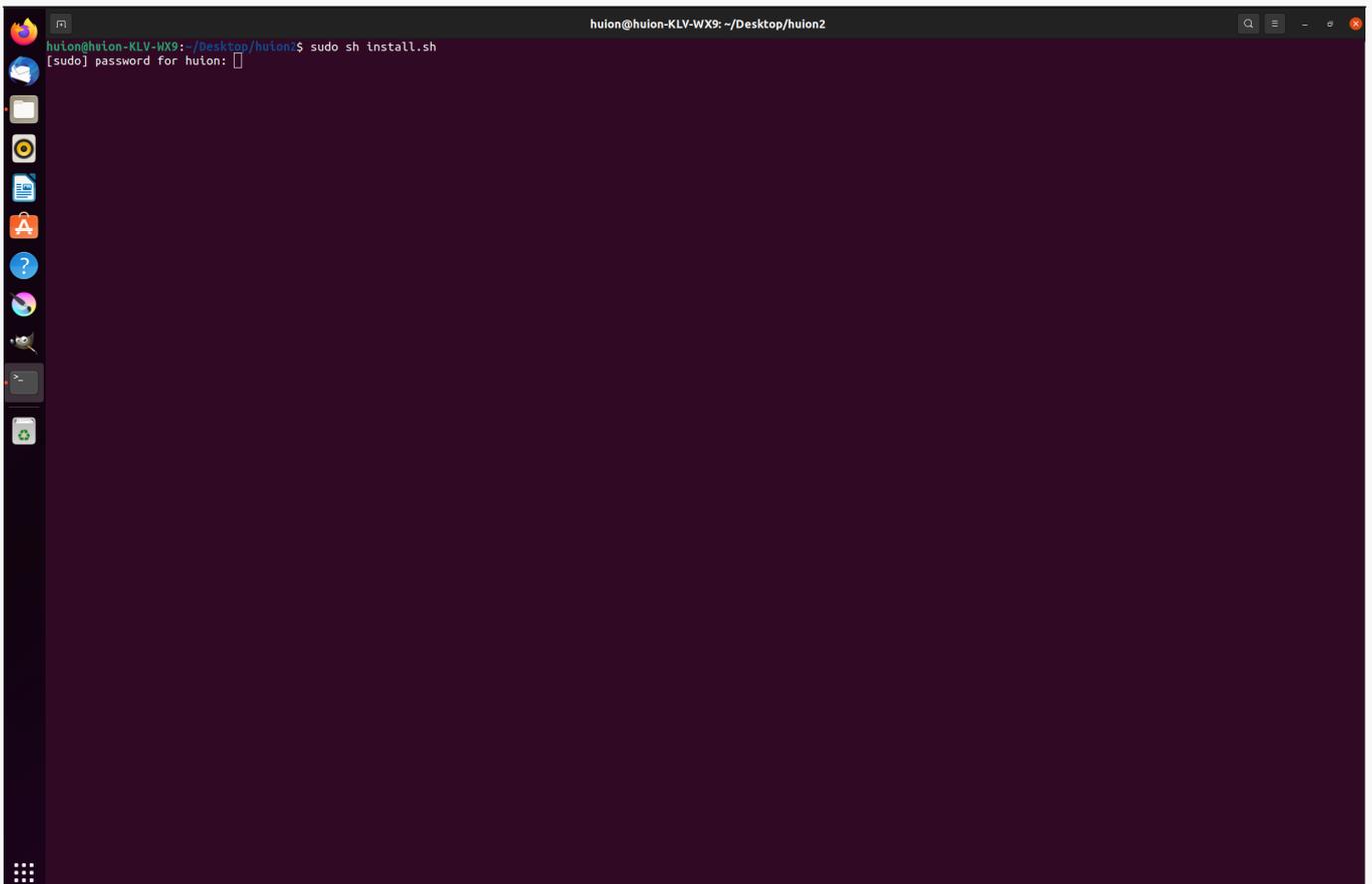
Ubuntu

Steps to Install:

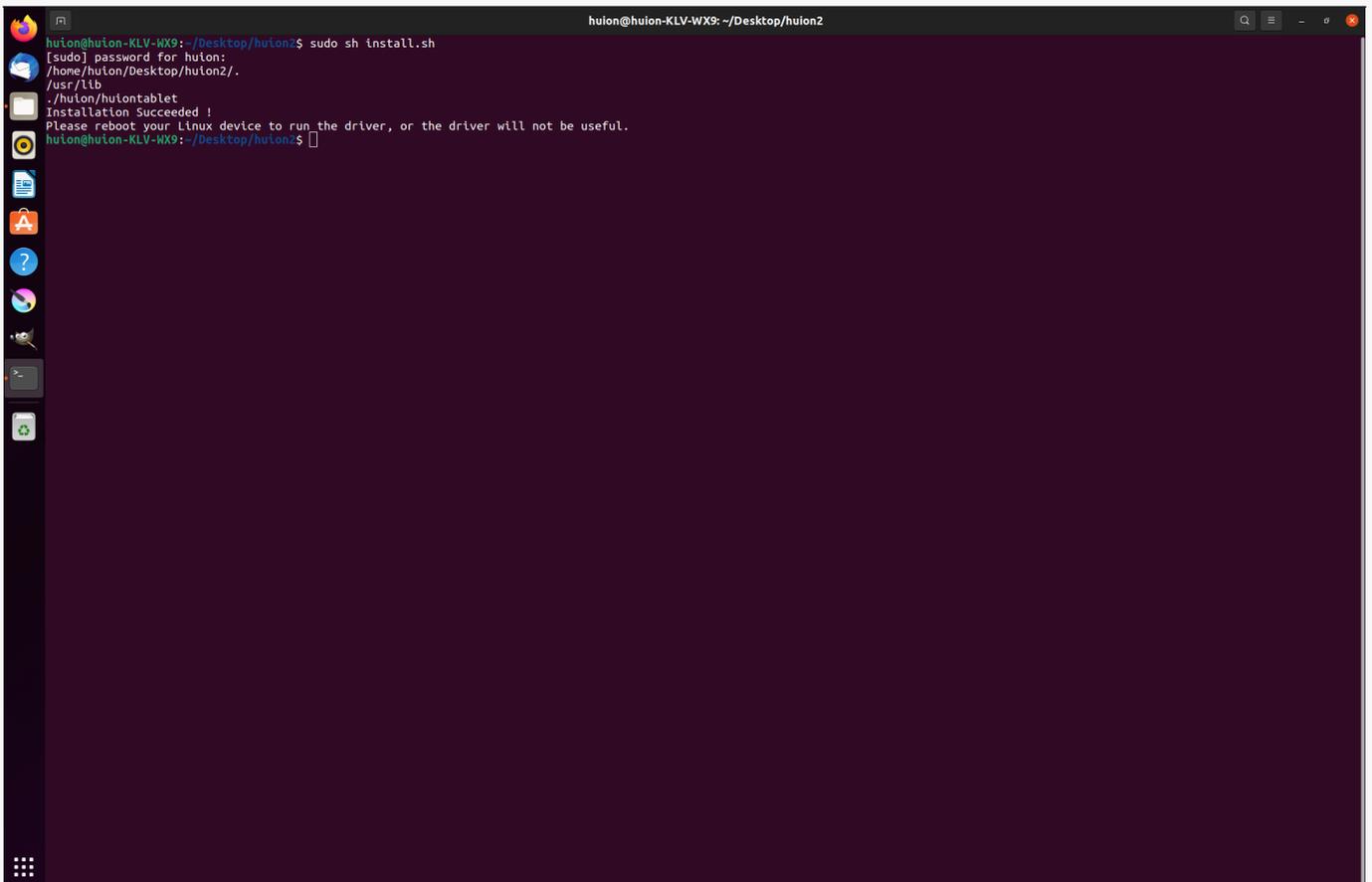
1. Extract the contents of the driver file, huiontablet_XXXX.tar.xz, into a folder.
2. Open the command window in the folder.



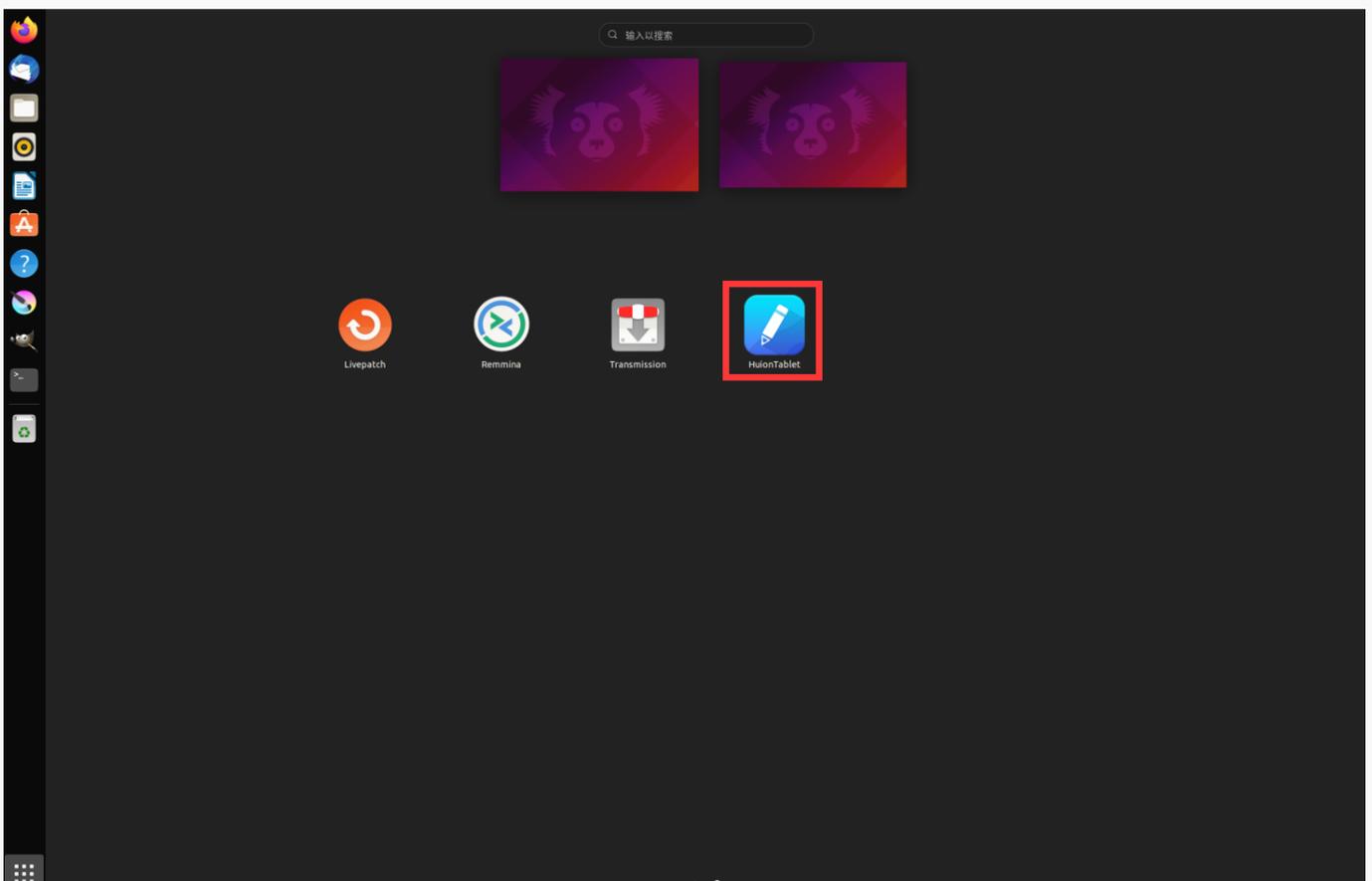
3. Input the following command: "sudo sh install.sh", and press the enter key on the keyboard to make your Linux device execute it.



4. Enter the user password to complete the installation.

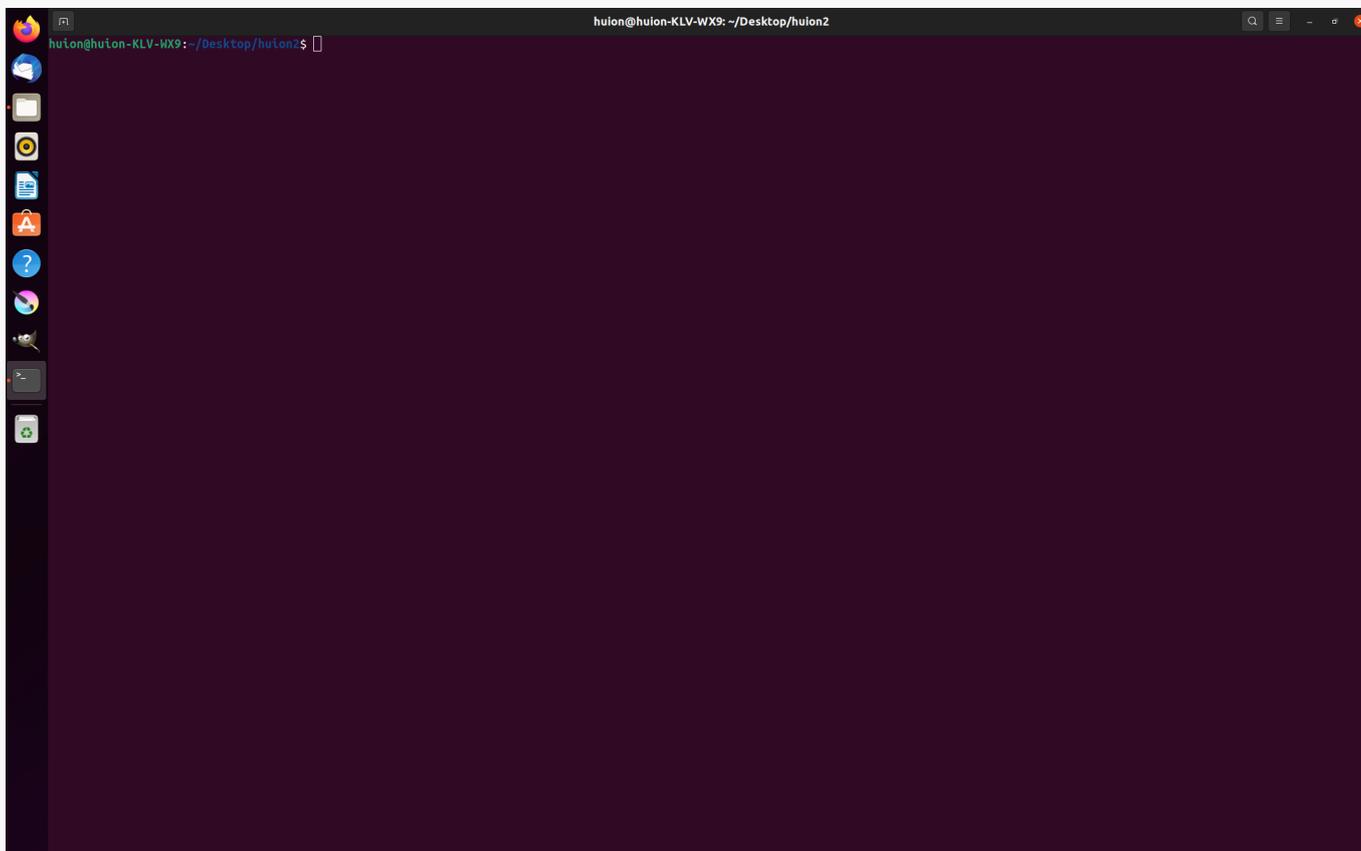


5. Please reboot your Linux device to run the driver, or the driver will not be useful.

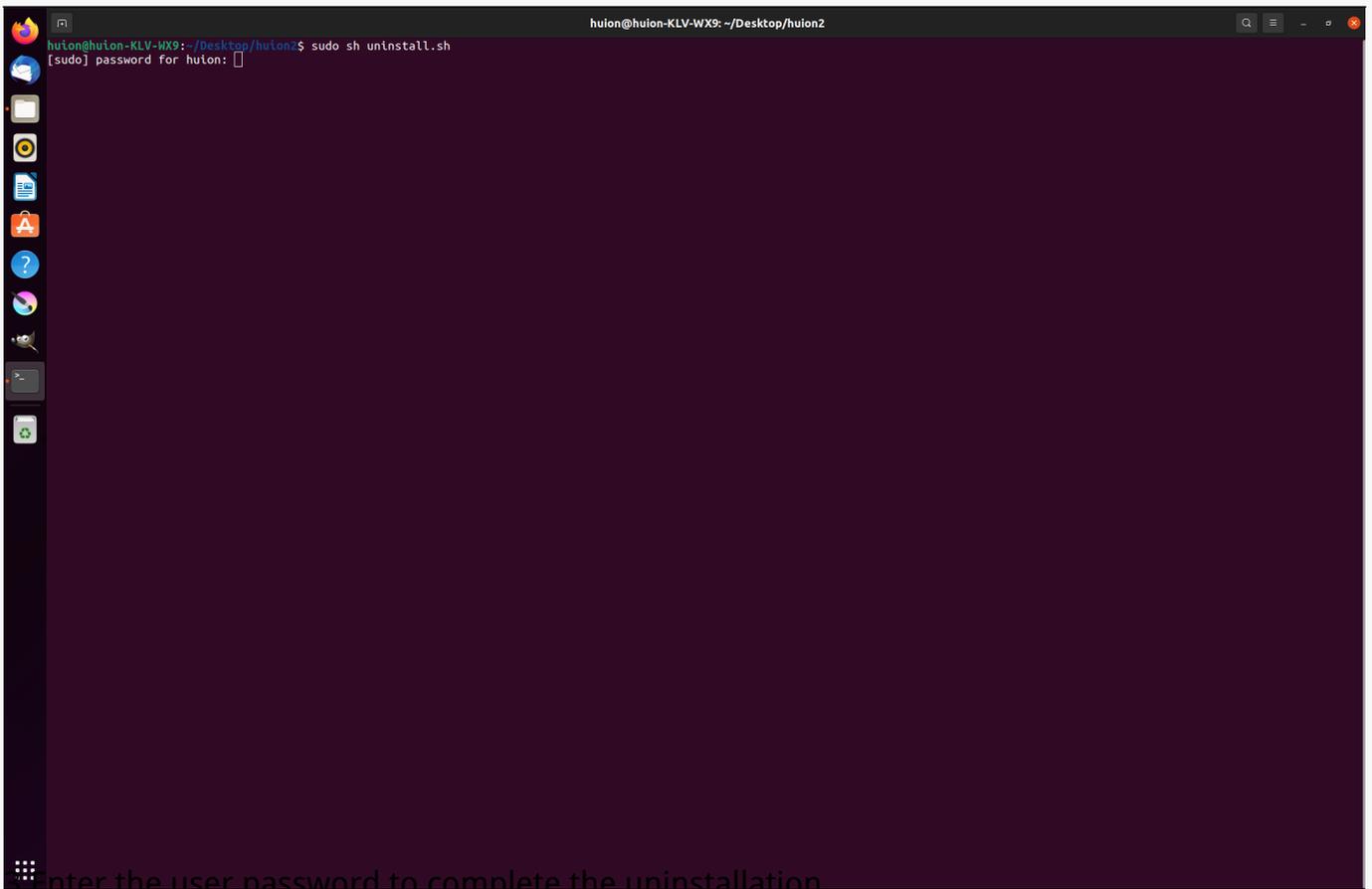


Steps to Uninstall:

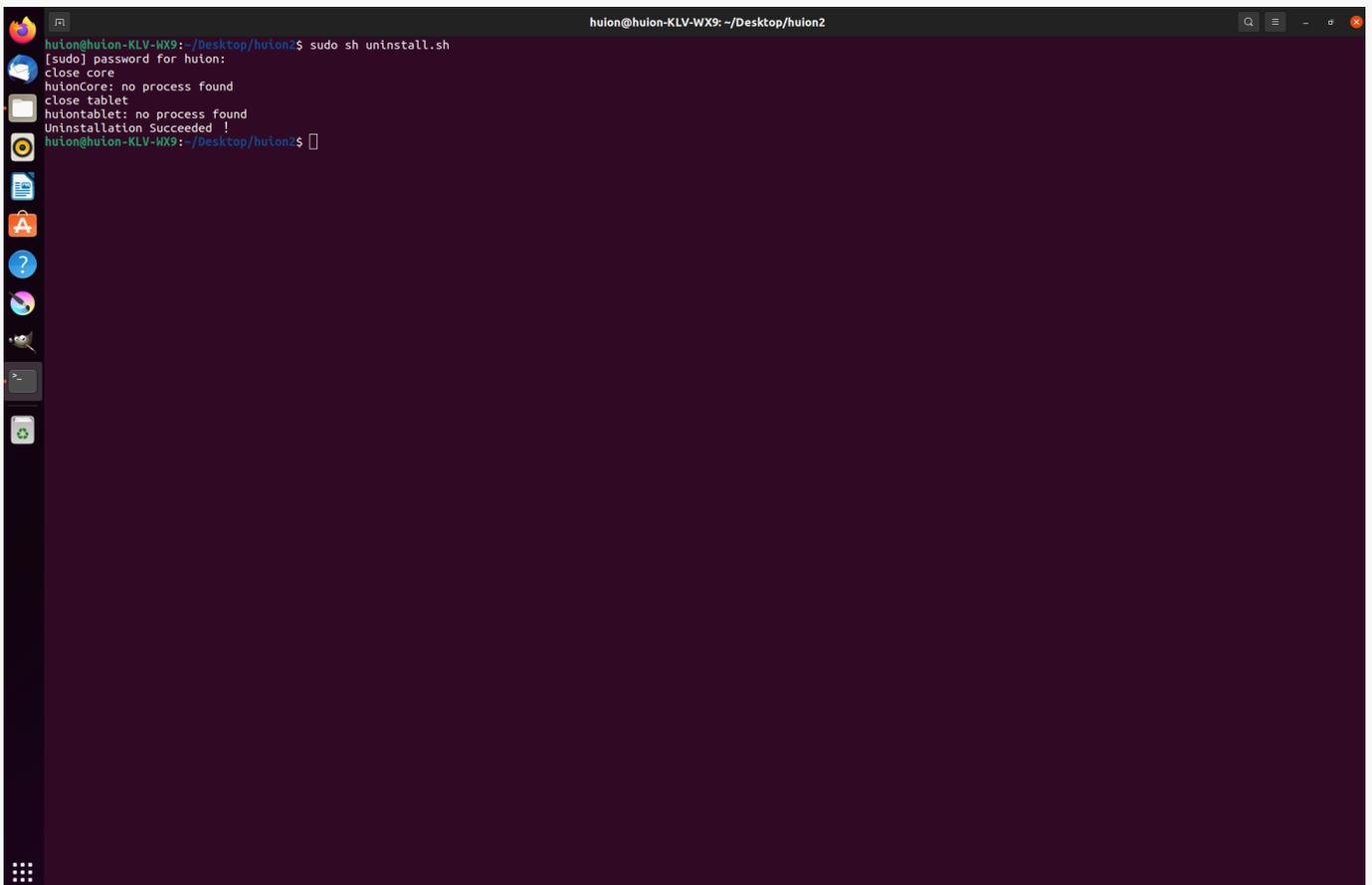
1. Open the command window in the folder of the driver.



Input the following command in the command window: "sudo sh uninstall.sh", and press the enter key on the keyboard to make your Linux device execute it.



5. Enter the user password to complete the uninstallation.



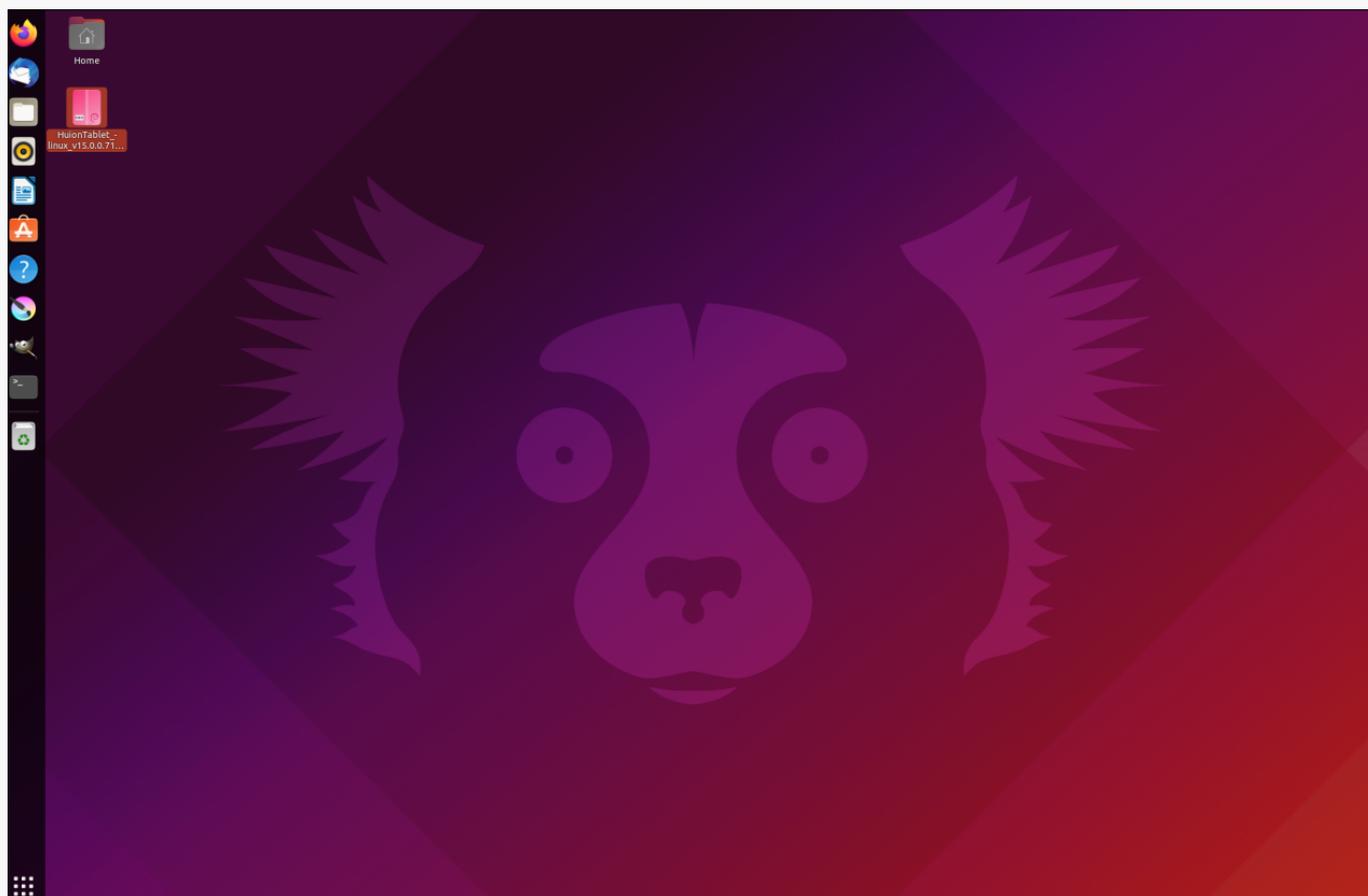
2. Instructions for installing the driver package file in deb format.

Linux operating systems supported:

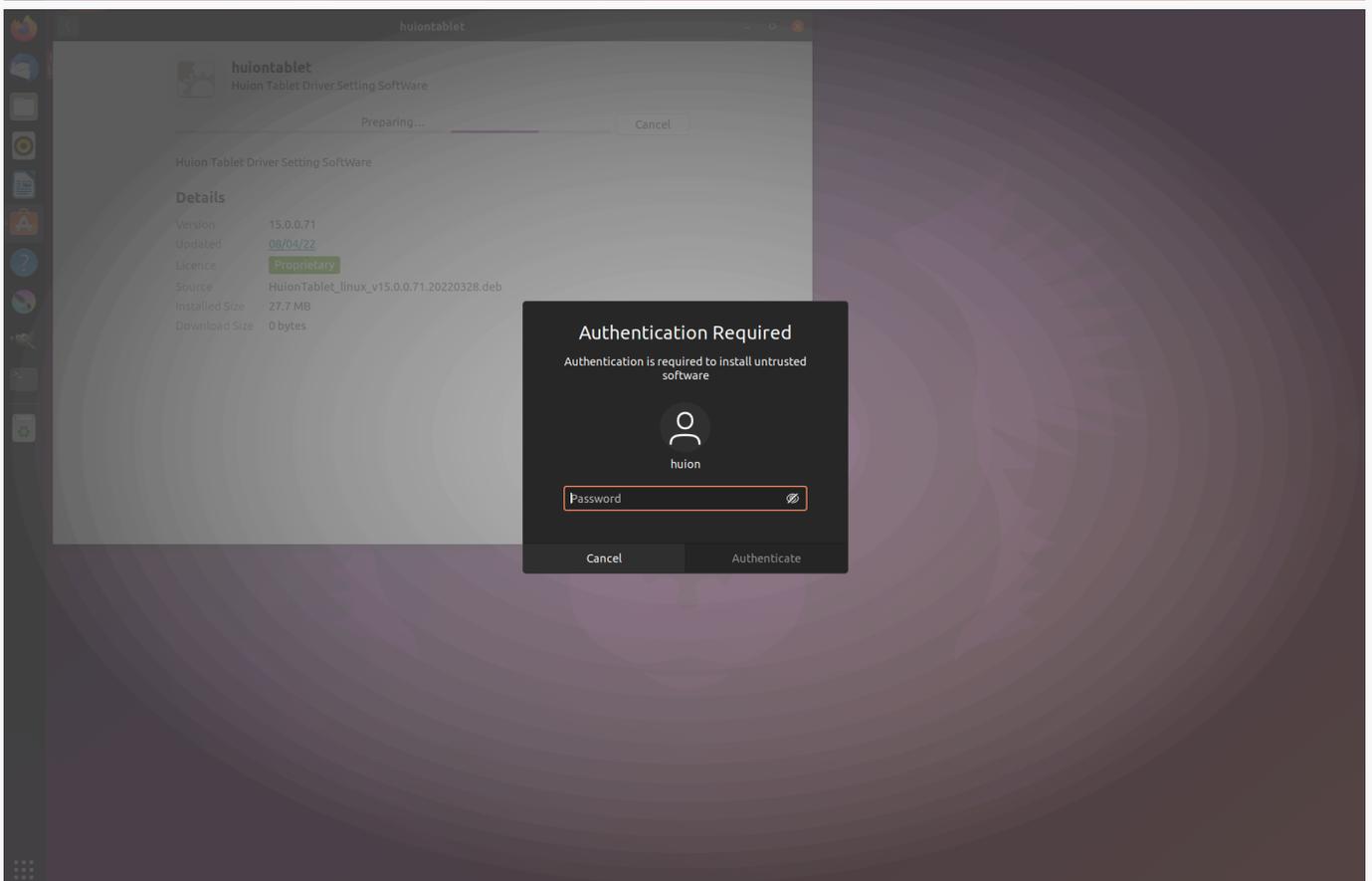
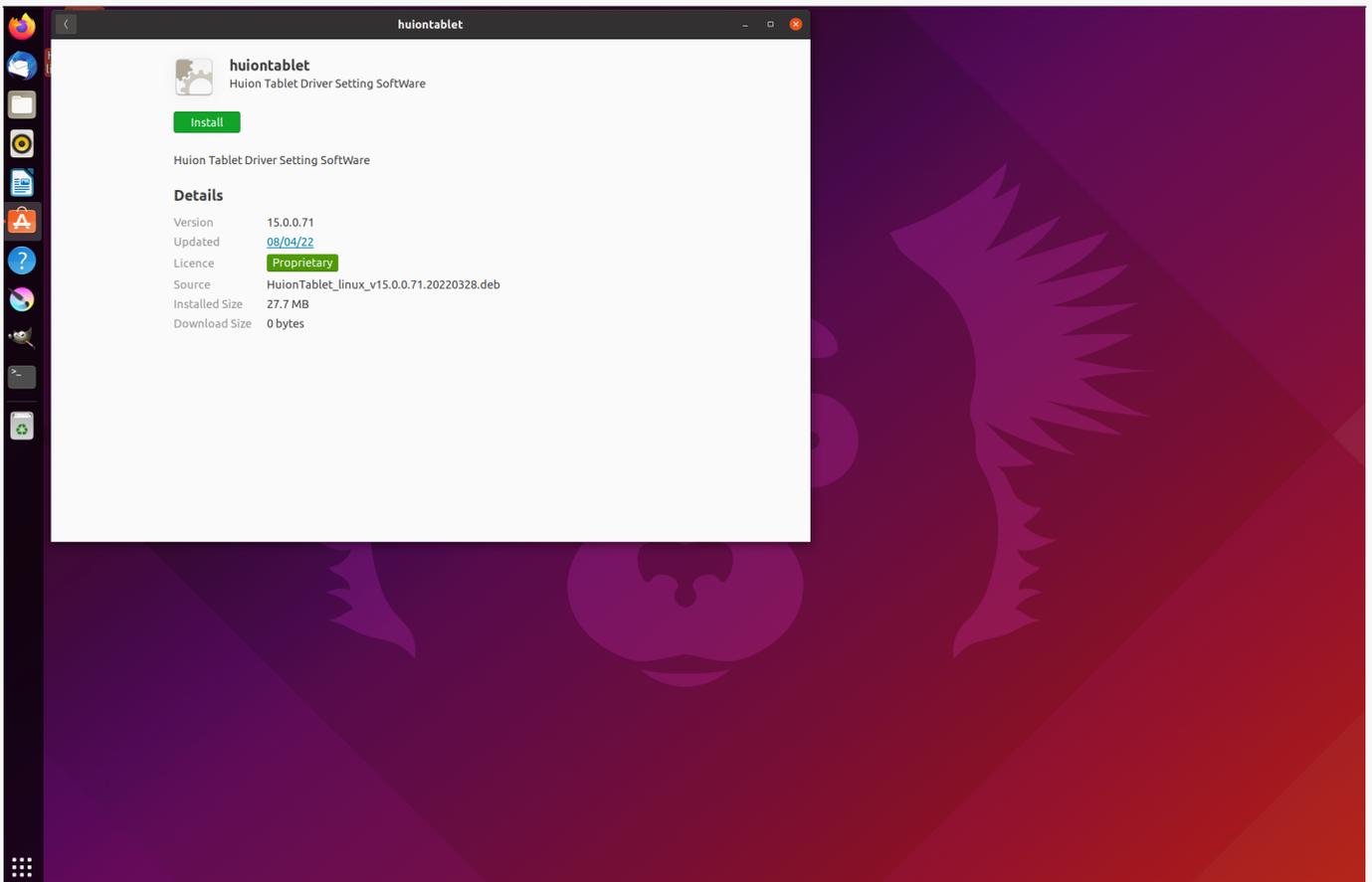
Ubuntu

Steps to Install:

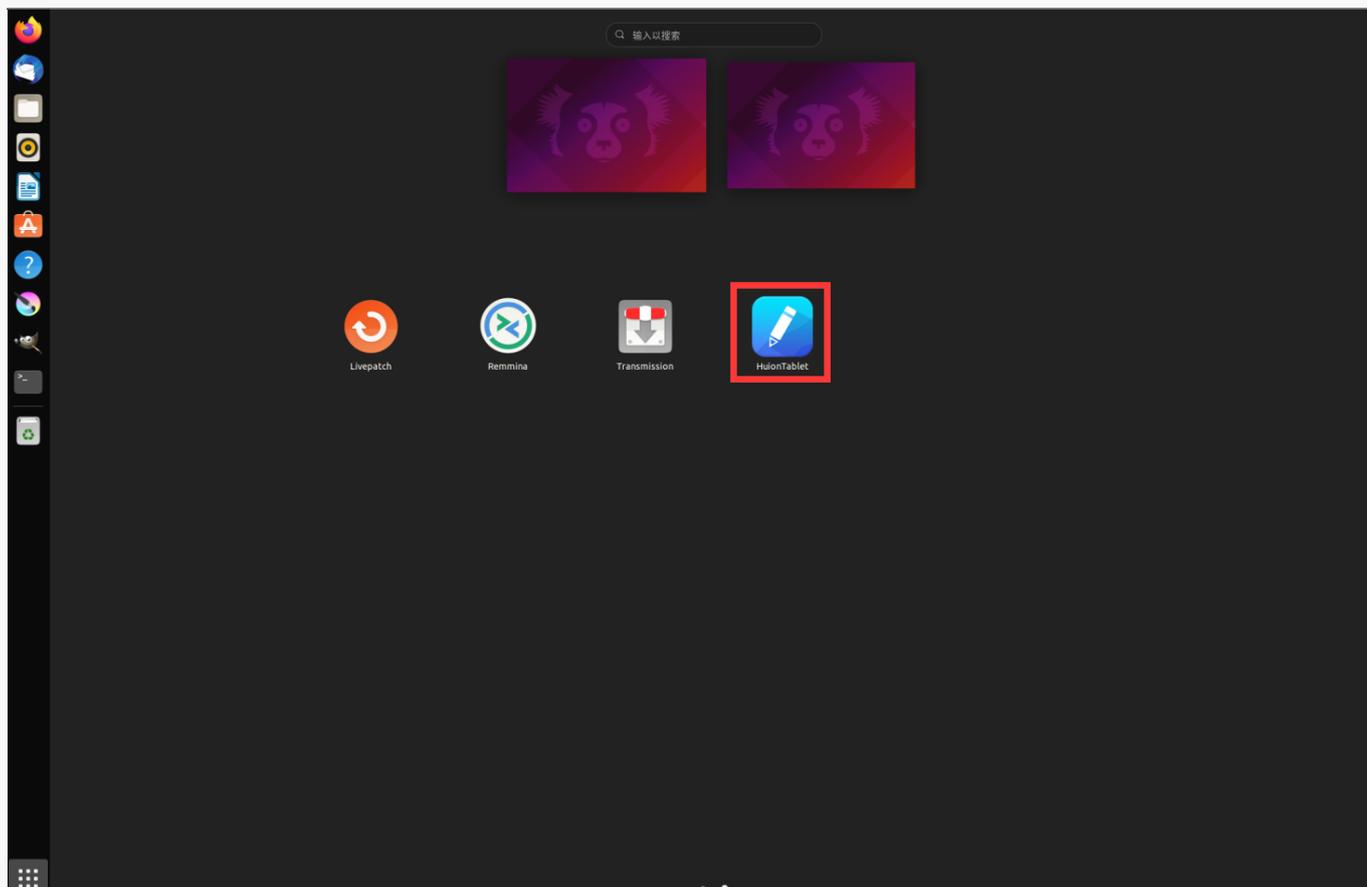
1. Open the folder and double-click the driver file in deb format to enter the system default interface of installing the driver on the application store, then click to install.



2. Enter the user password to complete the installation.



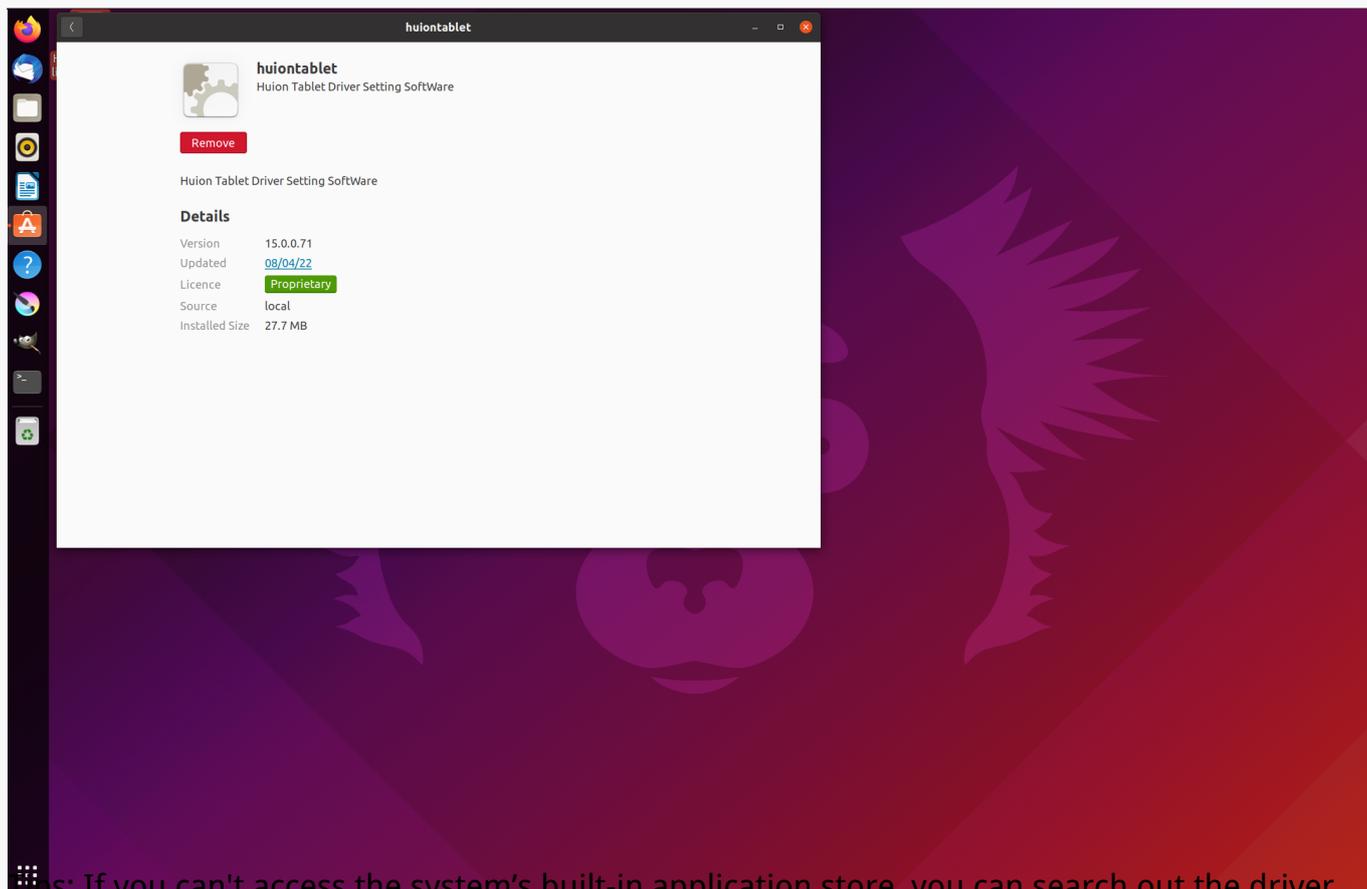
3. Please reboot your Linux device to run the driver, or the driver will not be useful.



Tips: Please ensure that your Linux device has been connected to the internet when installing the driver, or the installation will fail when entering the application store interface.

Steps to Uninstall:

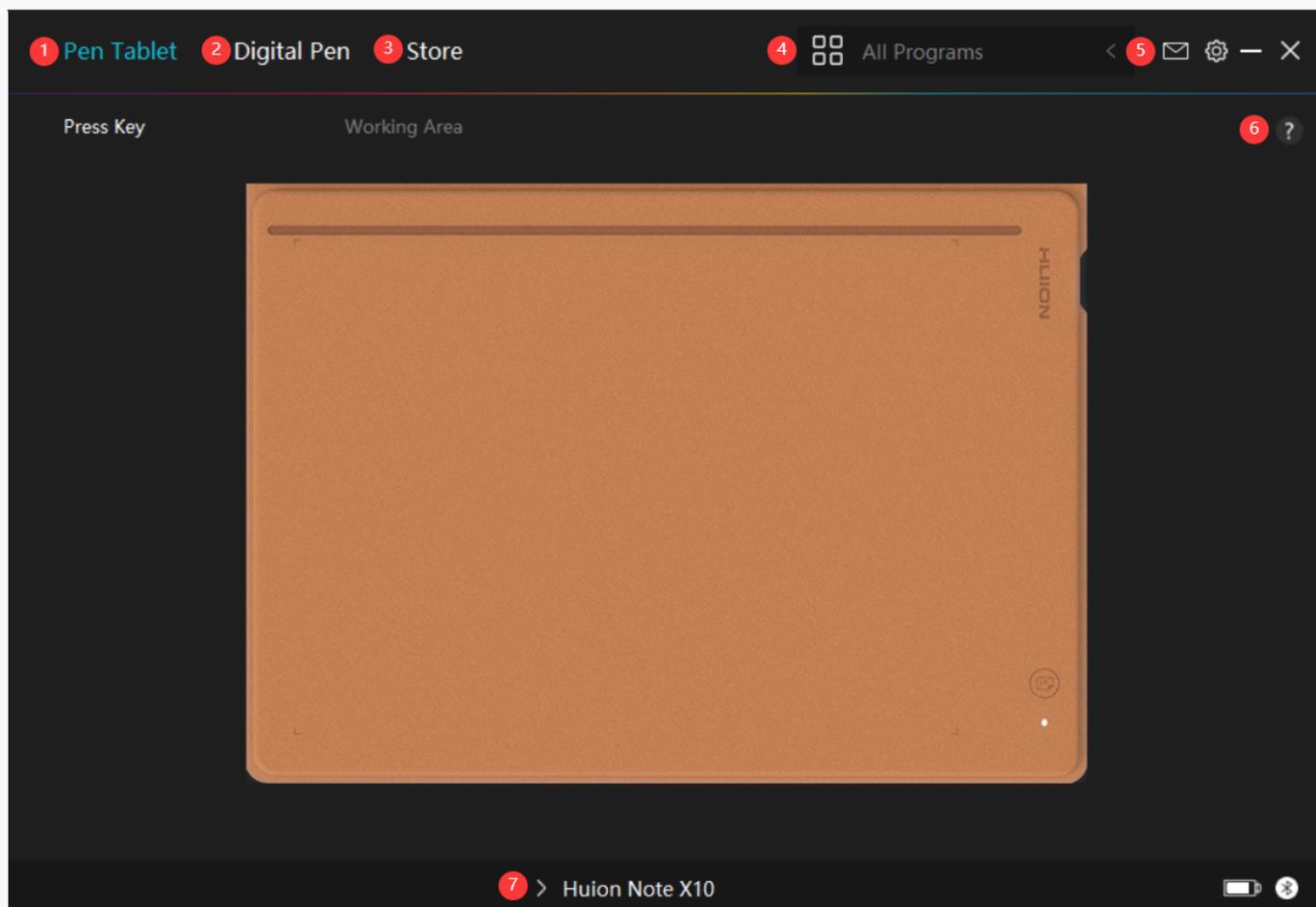
1. Enter the interface of the installed applications on the system's built-in application store.
2. Find the driver and click to uninstall it.



Tips: If you can't access the system's built-in application store, you can search out the driver file, huiontablet_xxx.deb, then double-click it to enter the installation interface, and click the remove button to uninstall it.

Driver

Driver Interface Overview



1. Pen Tablet

On the "Pen Tablet" interface, users can set the working area of the tablet.

[See Section](#)

2. Digital Pen

Users can set functions of the pen on this "Digital Pen" interface, including Mode selection, Pressure Sensitivity Adjustment, and Pressure Test.

[See Section](#)

3. Store

Huion Store is where you can get the latest information about the product such as its FAQ or sales promotion. In addition, you can also purchase Huion's other products or accessories here.

4. Add Programs

1. Some programs which have already been opened will appear for you to choose from after clicking Add a Program on the screen. For more programs, click Browser and choose the item that you want to get it added.
2. You can set different functions for different programs. Functions of the press keys change automatically as you switch from one program to another.
3. When you select "All programs", the functions of press keys that you set are valid for every program. By clicking Add a Program from the drop-down list, you can set the functions for a specific program and hence have unique settings for different programs. After that, when you launch a specific program, the Driver will automatically recognize it and the setting features will change to its corresponding ones.

5. Setting

Users can set the functions of a driver on this interface, including checking out Device information, Backup setting, General setting, and its version.

[See Section](#)

6. Common Problems

Click "?" and jump to Support in our website <https://support.huion.com/en/support/home> to get a user manual or feed back the problems to us.

7. Switch between Devices

The Driver is able to support two devices at most. Functions of them can be customized by users respectively. When switching to one of them, functions change to its corresponding ones.

Pen Tablet Setting

Working Area

Select the Working Area tab to adjust the ratio of the distance of pen movement on the pen tablet to that of the corresponding cursor movement on the monitor. By default, the entire active area of the pen tablet maps to the whole monitor.

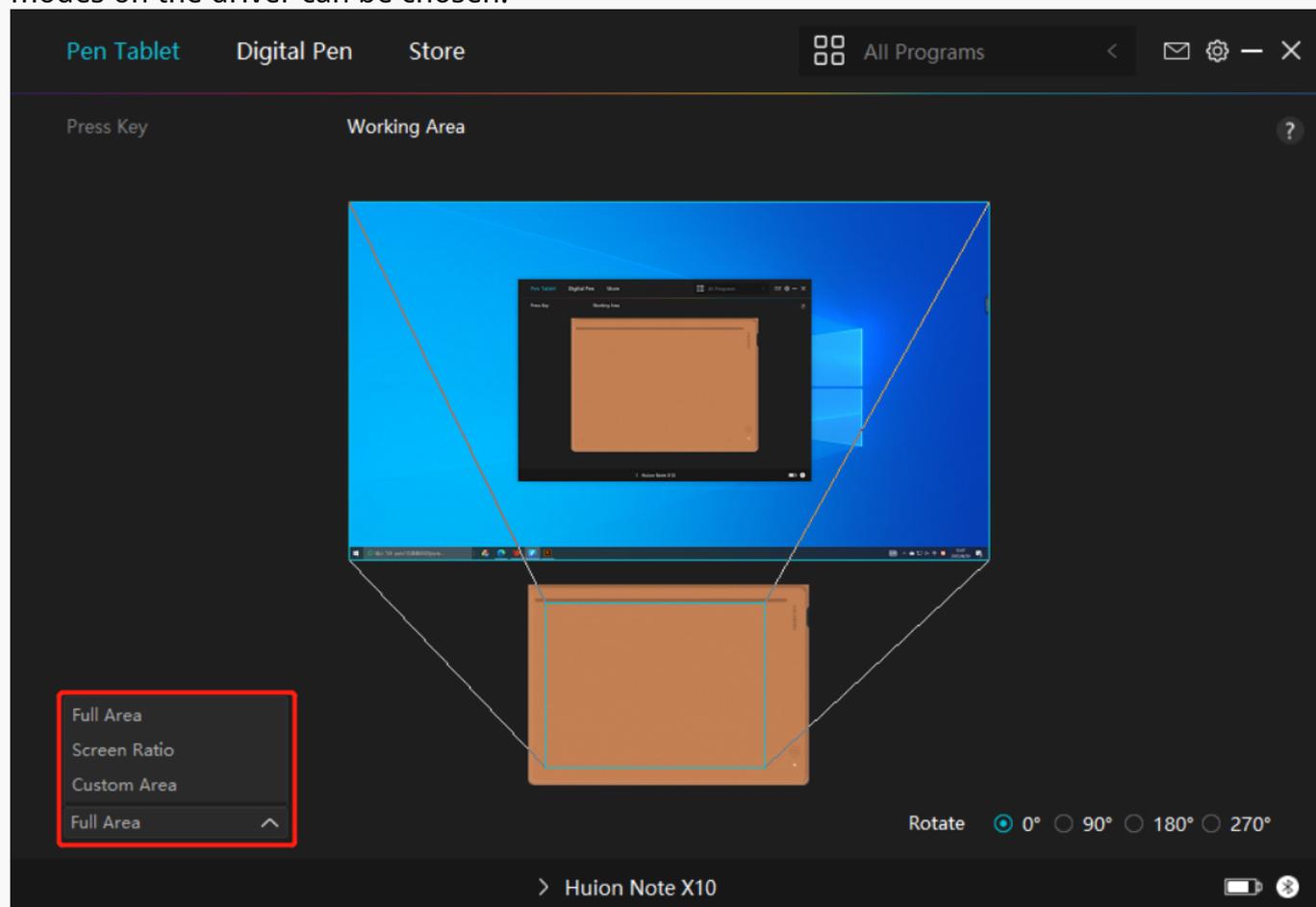
If more than one monitor is in use and they are in extended mode, users need to choose one that will be mapped to on the driver interface and the other one as the external display.

In mirror mode (All monitors display the same content), the pen tablet maps to the entire screen on each monitor and cursors displayed on them move simultaneously.

1. Working Area Setting

Note: After your smart digital notebook is connected to the other device and the driver is turned on, by default the Screen Ratio mode is enabled and the aspect ratio of the active working area of Huion Note hardware will be the same as that of the monitor.

Define the active working area of Huion Note X10 that will be mapped to the monitor. Three modes on the driver can be chosen:



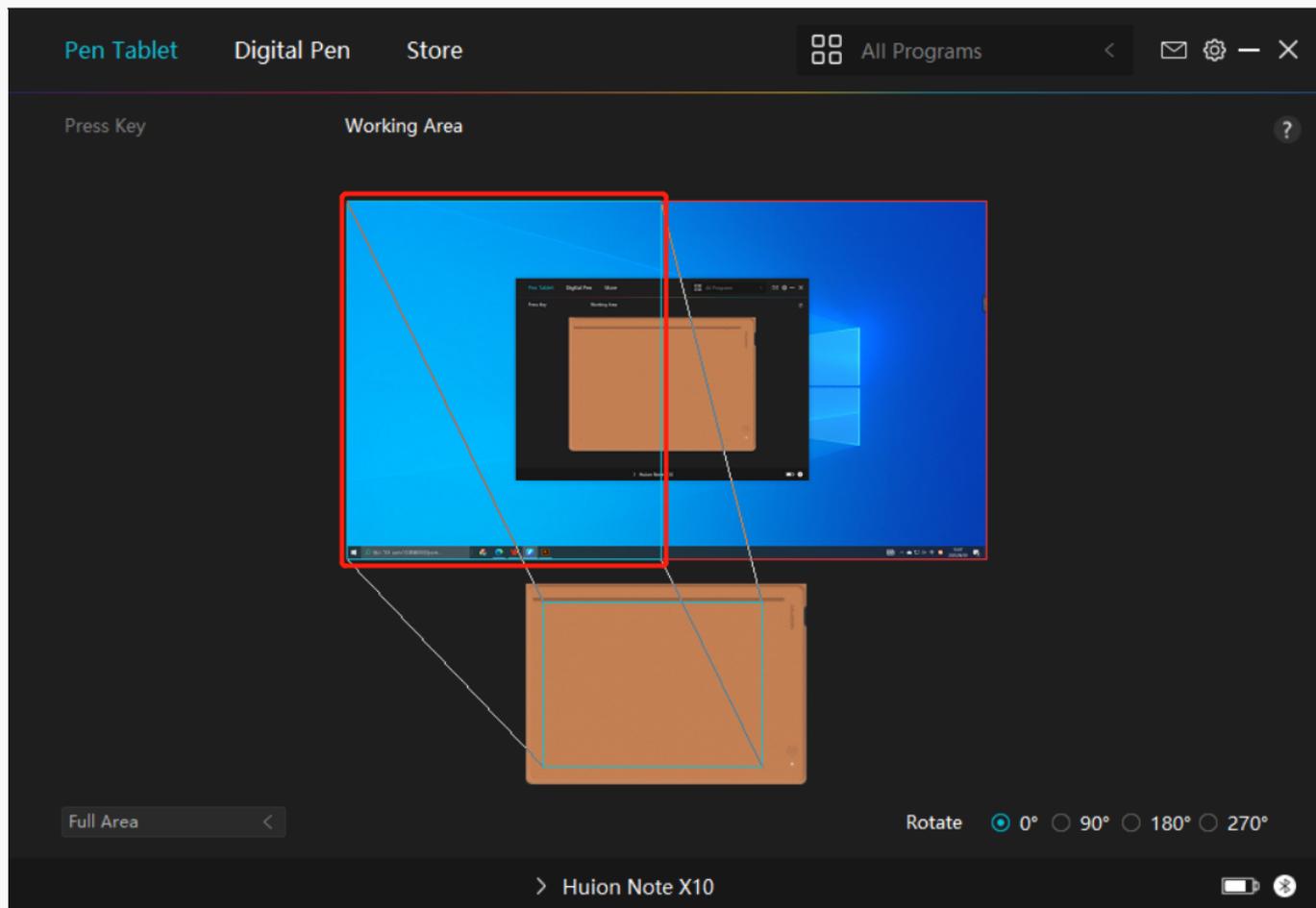
[1] Full Area: The entire active area of the pen tablet will be mapped to the monitor.

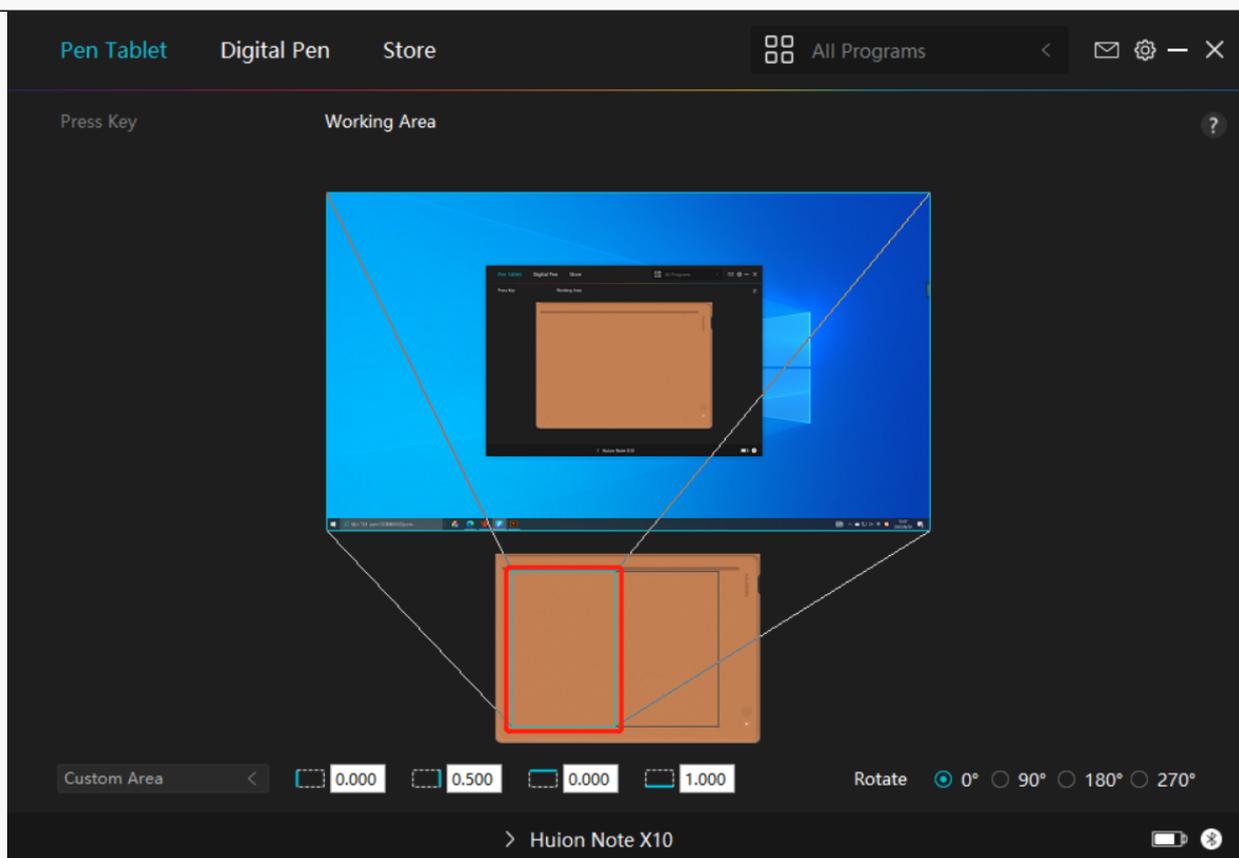
[2] Screen Ratio: The aspect ratio of the active pen tablet area depends on that of the connected monitor screen. In Screen Ratio mode, these two ratios keep the same.

[3] Custom Area:

1> Enter coordinate values.

2> You can adjust the working area of the pen tablet by changing the outlines of the smaller rectangle. You can also drag the two blue rectangles to select the active areas of the digital pen on the screen and the pen tablet. (See pictures 1 and 2).



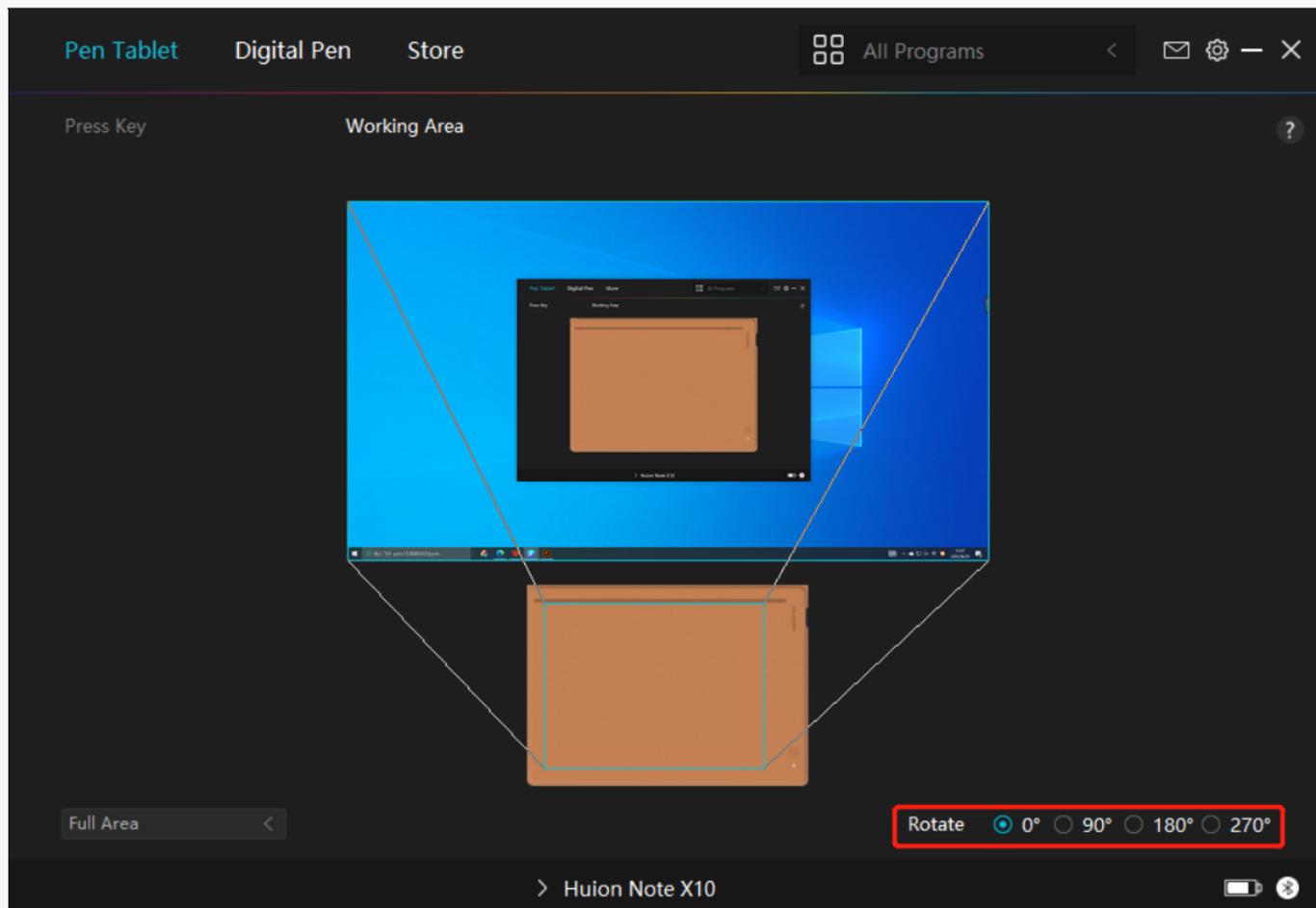


Picture 2

2. Rotate Working Area

Both left-handed and right-handed users can freely use the pen tablet because it can be rotated by 0°, 90°, 180° or 270°.

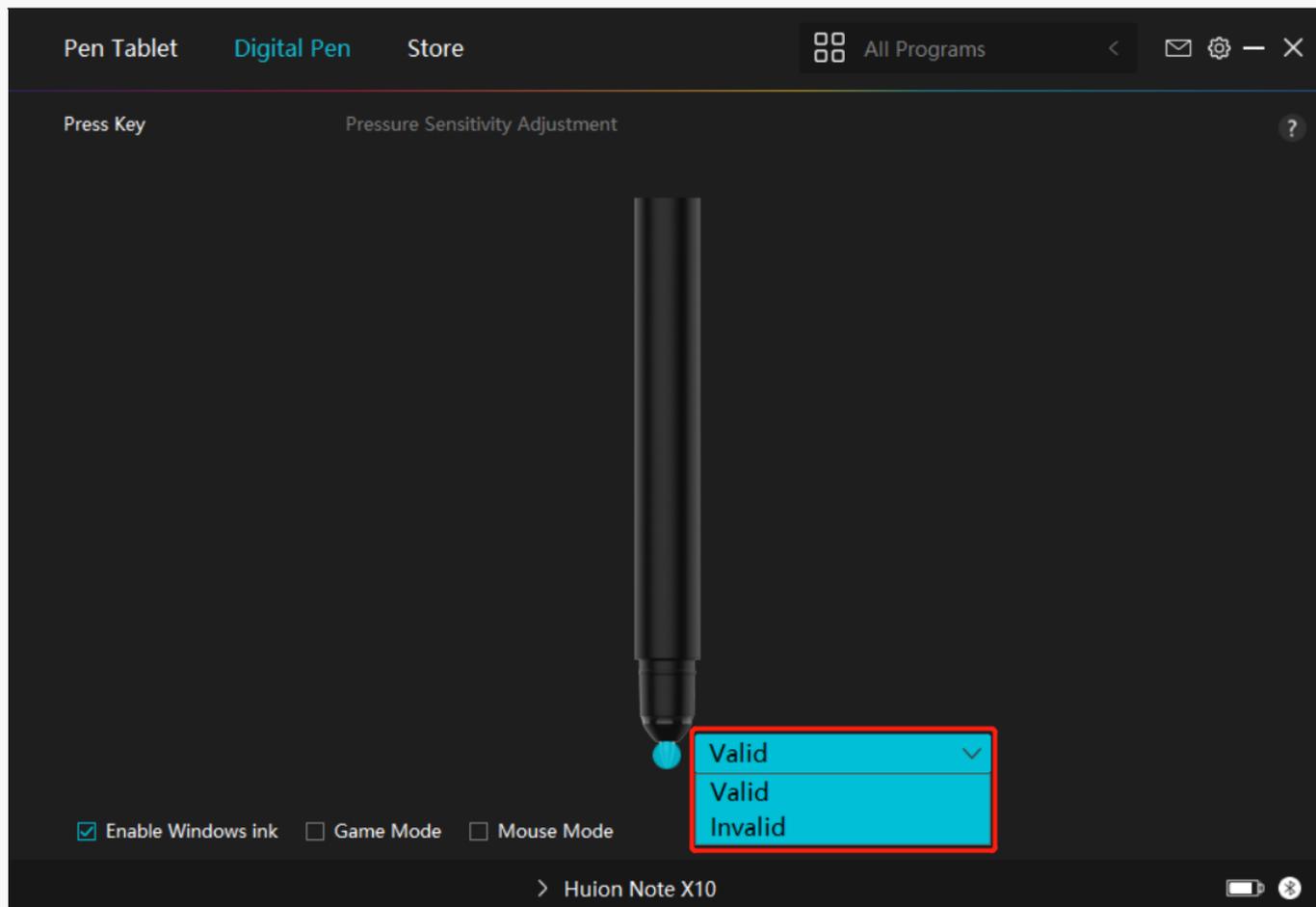
Picture 1



Digital Pen Setting

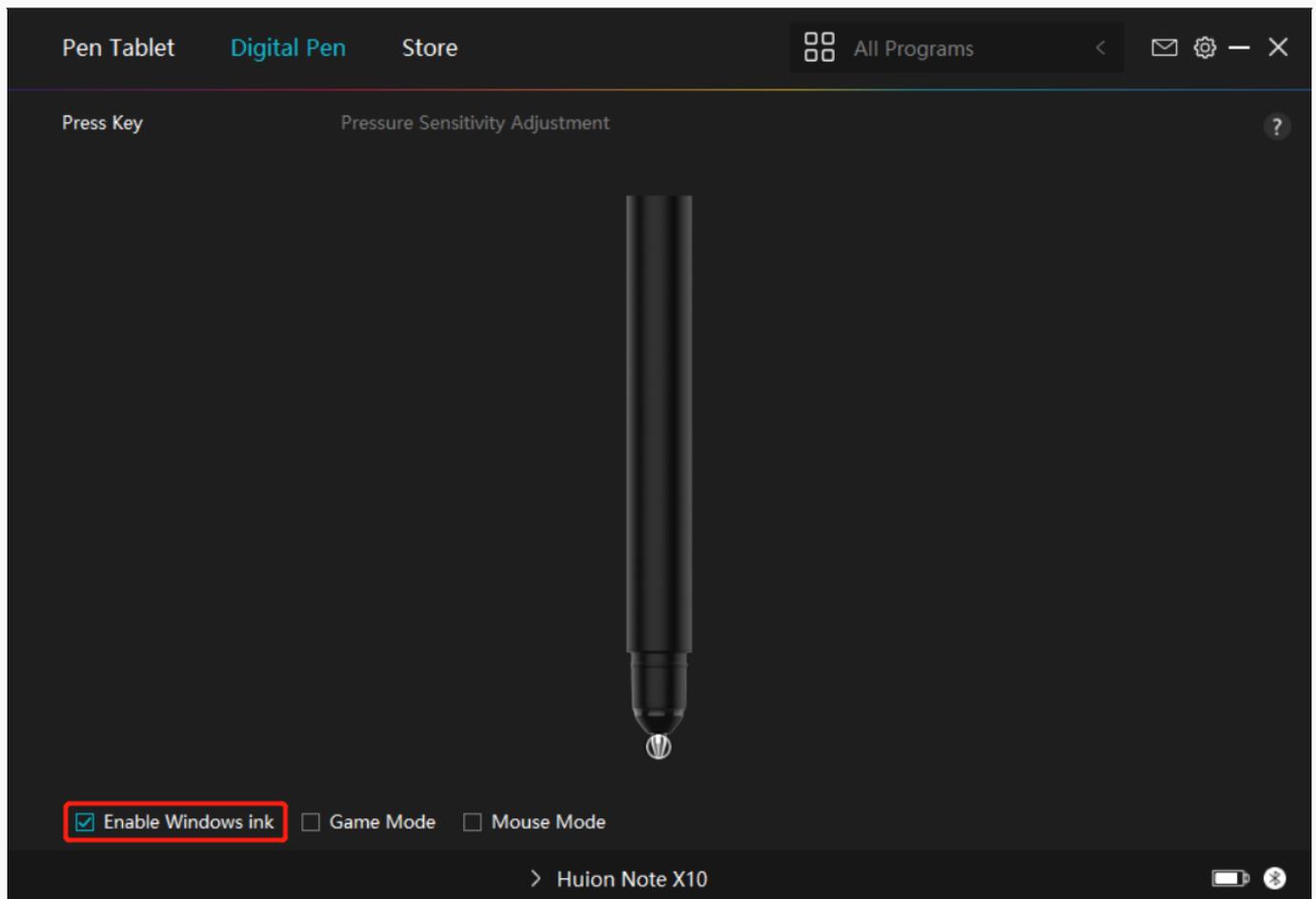
1. Pen Nib Activity

The pen nib of the digital pen can be set as Valid/Invalid according to users' needs. Click the drop-down button to set its activity. In Valid mode, the pen works well, and in Invalid mode, the pen has a cursor movement, but cannot complete specified actions.



2. Enable Windows ink

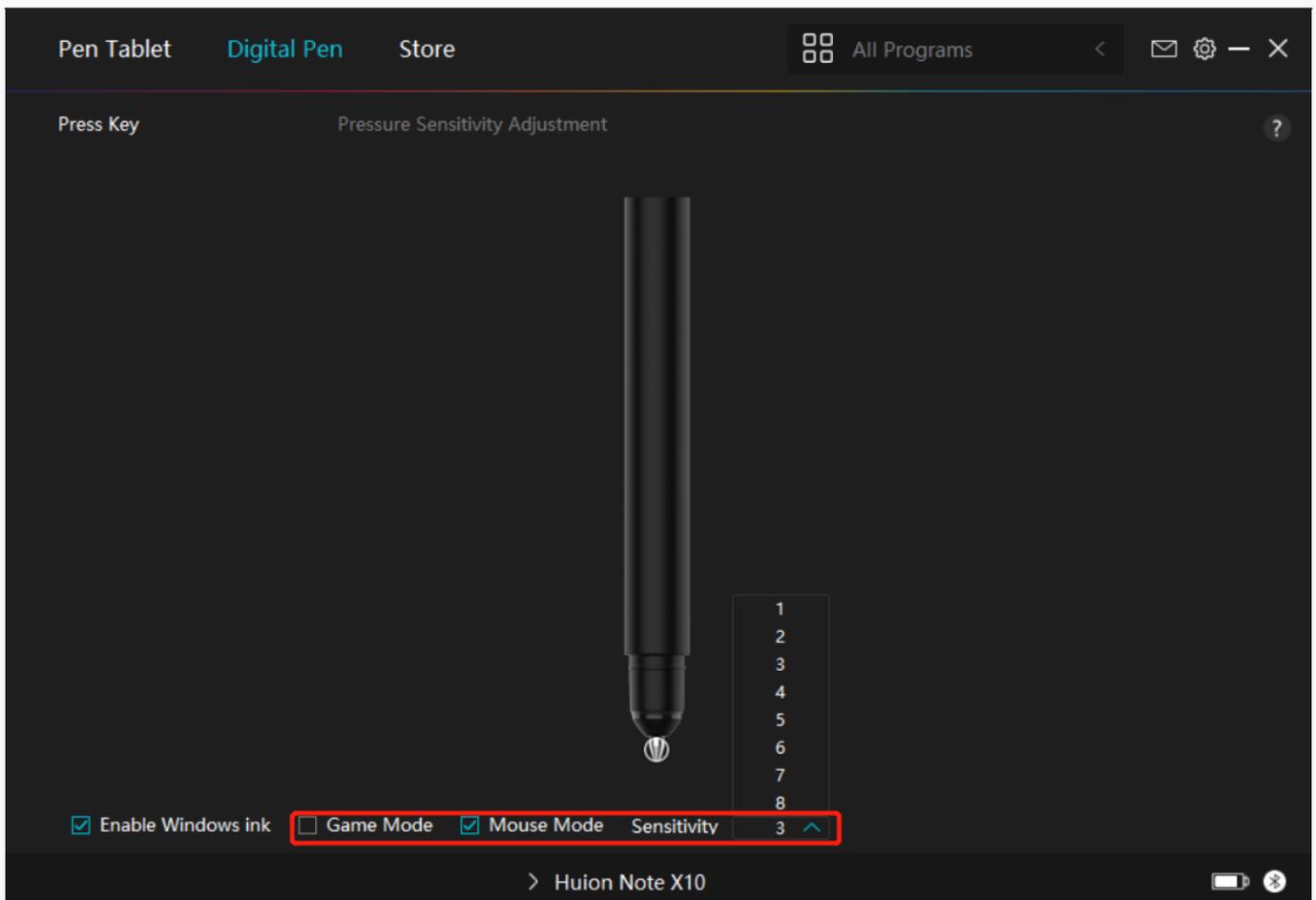
Microsoft Windows provides extensive support for pen input. When the “Enable Windows Ink” option is ticked, pen features are supported in software such as Microsoft Office, Windows Whiteboard, Adobe Photoshop CC, SketchBook 6, etc.



3. Game Mode/Mouse Mode

Game Mode: This mode is ideal for OSU! gaming. In Game Mode, you can enjoy the exciting OSU! as the cursor on the monitor speeds up to follow the pen movement. It is not suggested to choose the Game Mode if you are not playing OSU!.

Mouse Mode: In Mouse Mode, the digital pen acts as a mouse. Move the pen nib across the tablet and the cursor on the monitor move to a new position accordingly. The cursor will stop moving and stay in that place when you raise the pen off the tablet. So you can use the pen to interact with your computer as you are using a mouse or a touchpad. You can also adjust the speed of cursor in Sensitivity setting according to your habits. There are 8 levels for you to choose from.



4. Pressure Sensitivity Adjustment

Users can adjust the pressure sensitivity level by dragging the slider in the Pressure Sensitivity Adjustment box according to your usage habits. Users can also check the five options from soft to hard on the right of the box to find the proper pressure sensitivity. Click the redo button at the top right to revert to the default pressure.

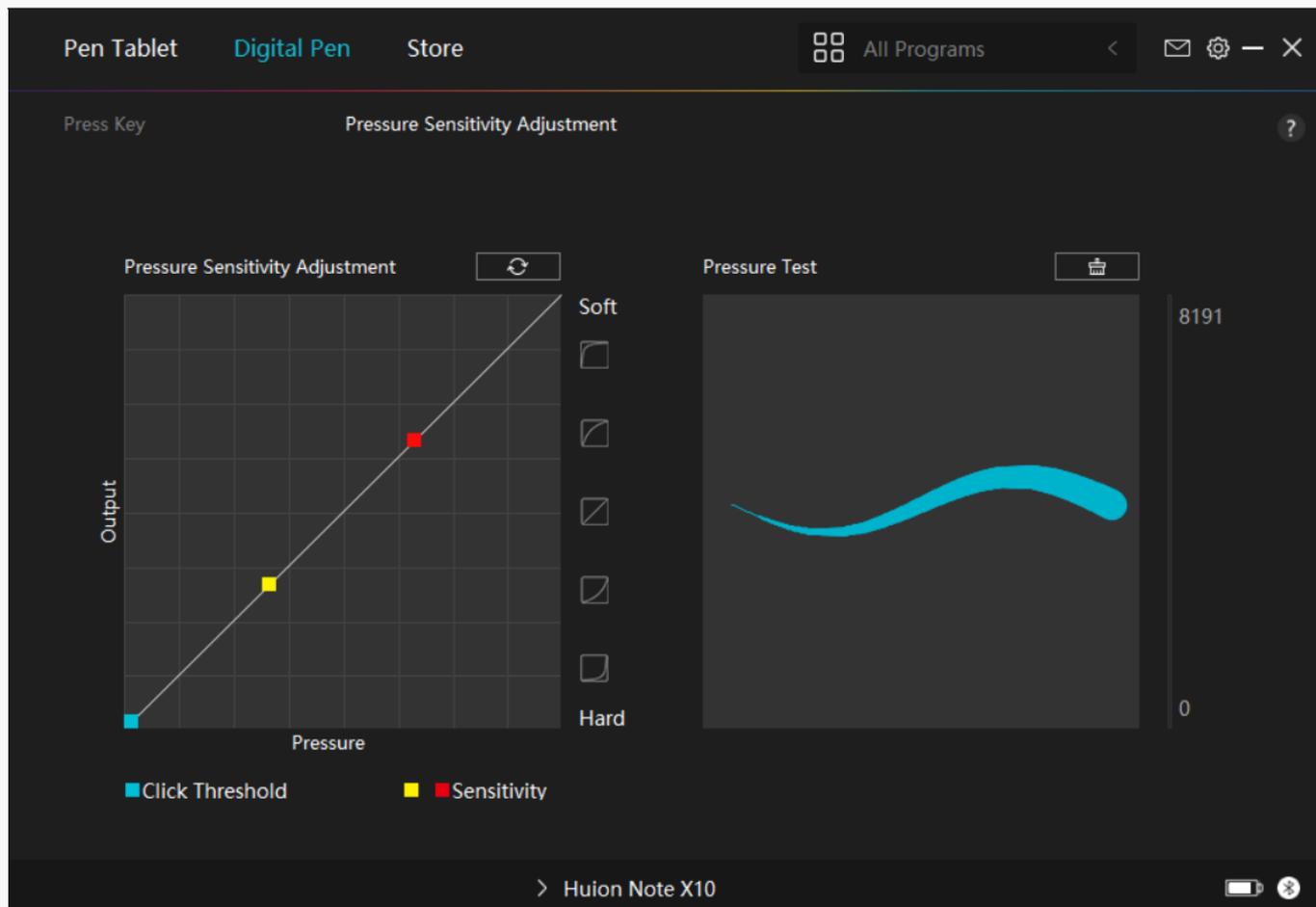
(1) To decide the force required for a pen to produce a click or a pressure sensation.

(2) You can change the slope of the pressure response curve.

(3) To determine how much pressure needs to be applied to the pen nib to reach the highest pressure sensitivity level.

*Draw lines in the Pressure Test box with the pen, and the bar on the right will simultaneously show the pressure changes on the pen nib. Click the "Delete" button above to remove the lines, reset the pressure sensitivity level and test it until you find the appropriate pressure sensitivity level.

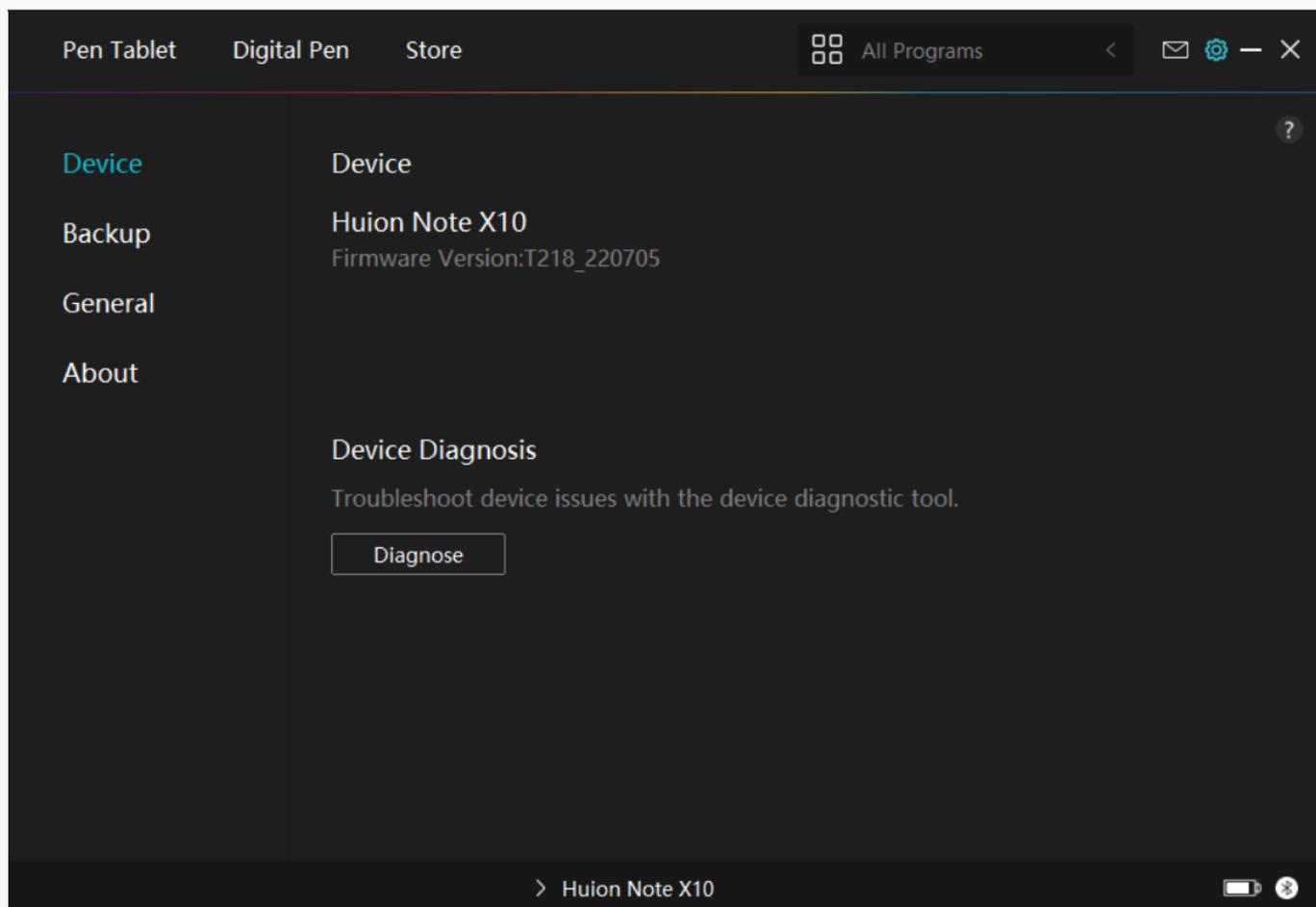
*A steep curve means a more sensitive response.



Driver Setting

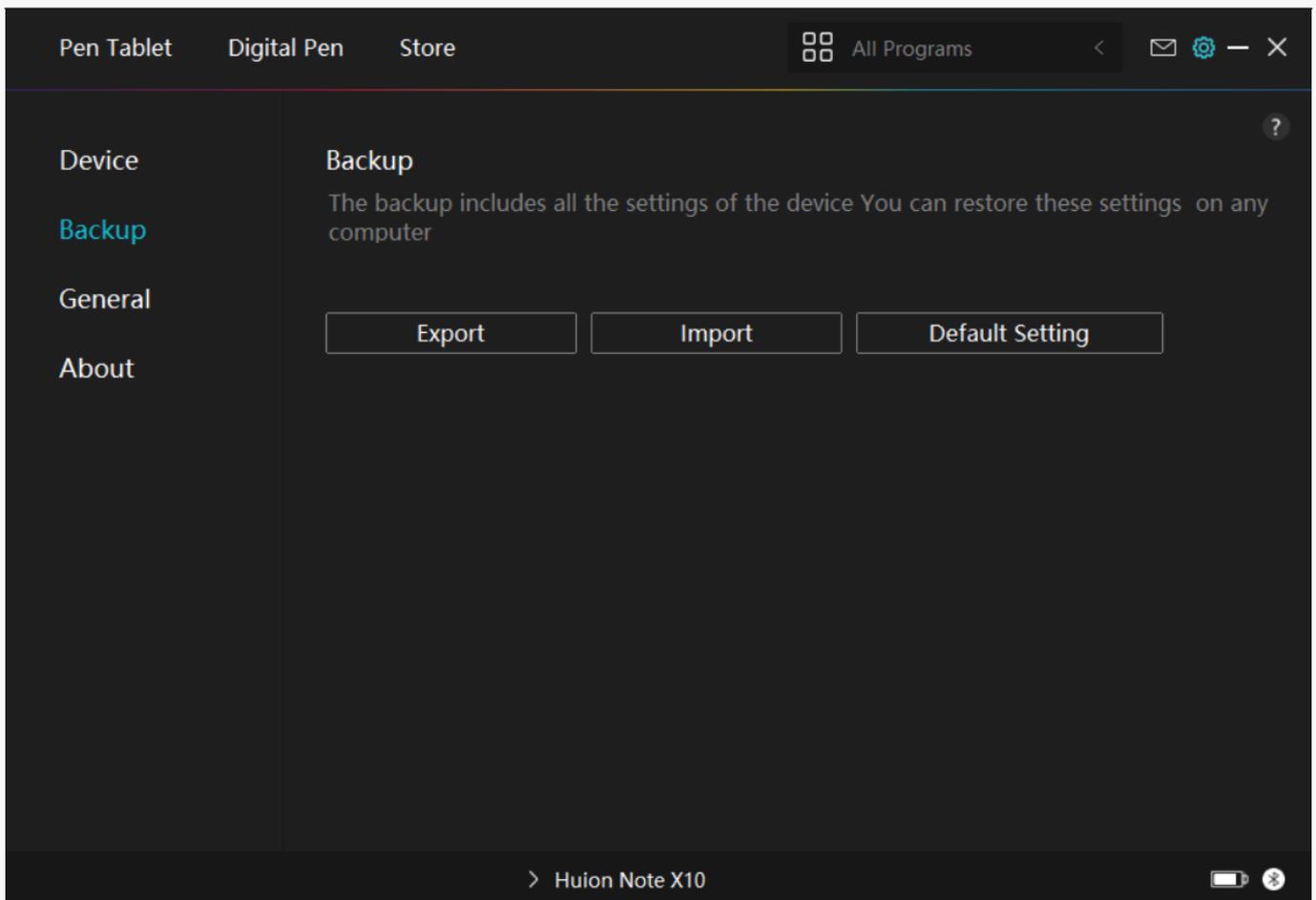
1. Device

You can view the information of the firmware, the connected product, sleep time, and Device Diagnosis here. You can also move the bar to adjust the brightness of smart LCD screen on the top left of your tablet.



2. Backup

The Driver can import and export your custom settings, which helps to avoid repeated settings when launching a different program.



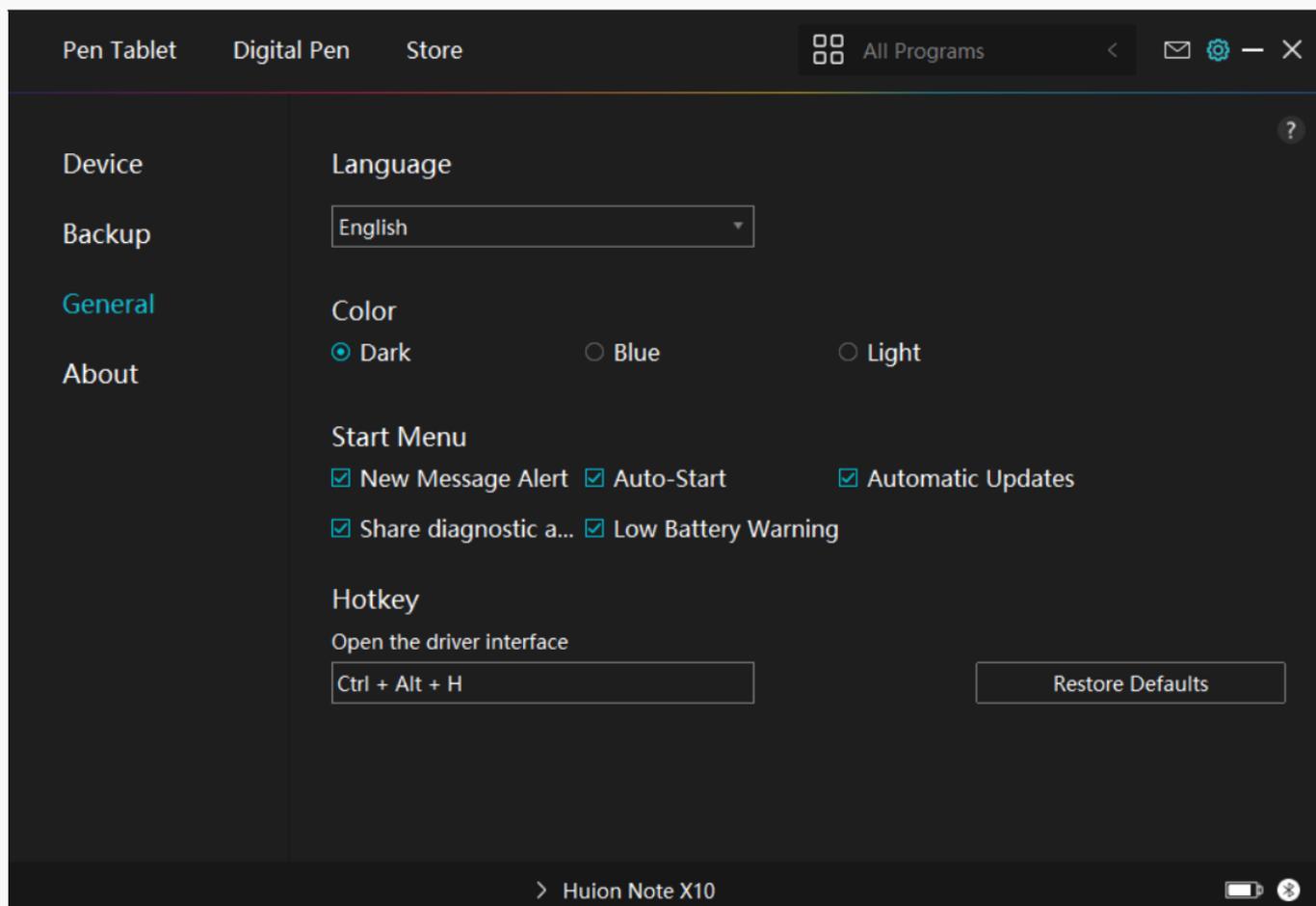
3. General Setting

[1] Language: Click the drop-down menu to select a language.

[2] Color: You can select the color of the Driver interface among Dark, Blue, and Light according to your preference.

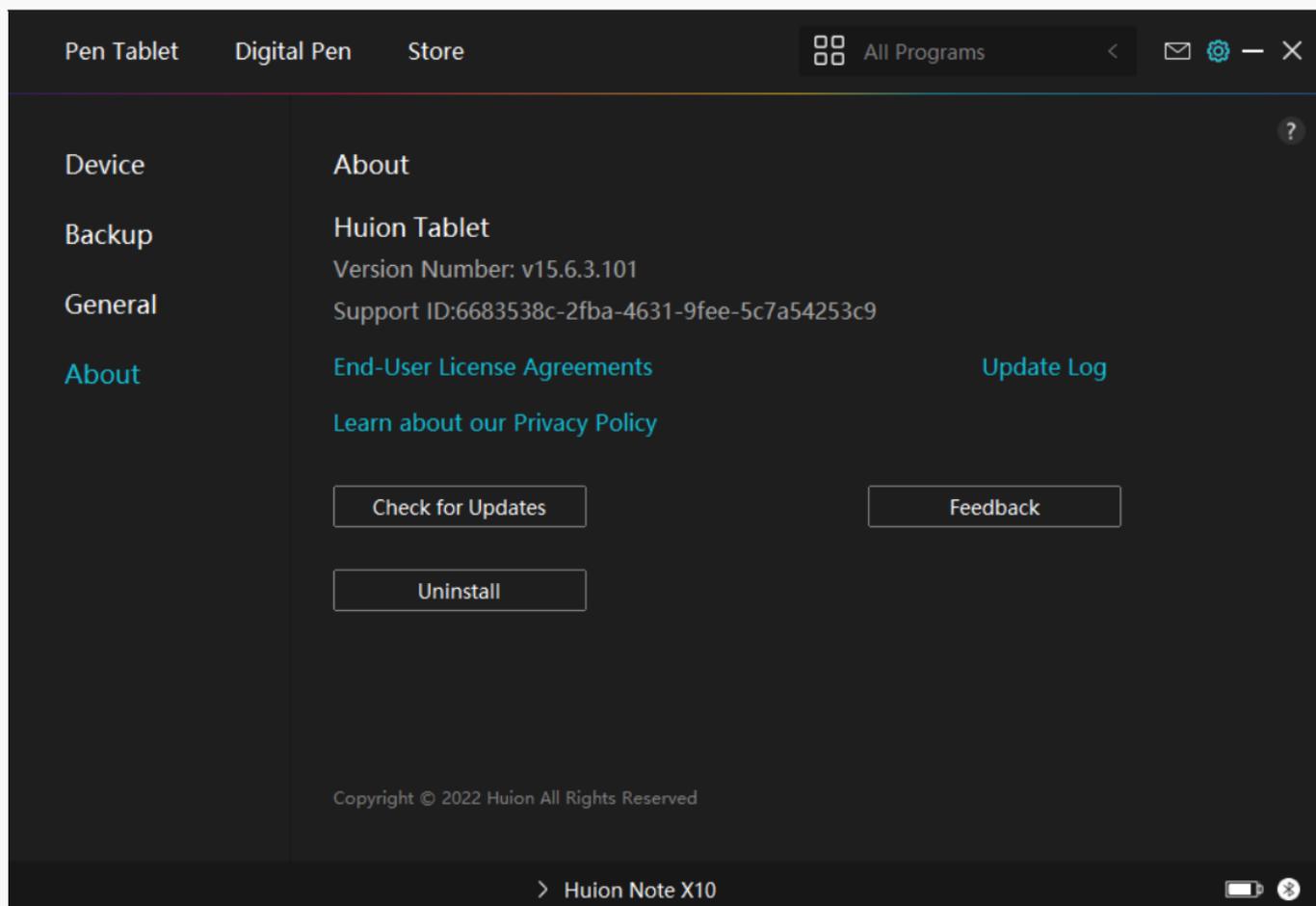
[3] Start Menu: Start Menu: Click to enable or disable "Auto-Start", "New Message Alert", "Automatic Updates", and "Low Battery Warning".

[4] Hotkey: You can set a hotkey to call up the Driver interface quickly according to your usage habits.



4. About

Users can check the Driver version here. Click “Check for Updates” to find the latest Driver version and then follow the prompts to update the Driver if needed.



How to Use the Digital Pen

Hold the Pen:

Hold the digital pen as you hold a real pen. Adjust your grip so that you can toggle the pen press keys easily with your thumb or index finger. Be careful not to accidentally press the key while drawing with the pen.

Note: Please place the pen on the table when it is not in use. Do not put the pen on the pen tablet, otherwise it may interfere with the function of the mouse and other devices, and it may also prevent your computer from entering sleeping mode.

Cursor Movement:

Move the pen slightly above the working area of the tablet without touching the surface of pen tablet, and the cursor on the screen will move to the new position accordingly.

Click:

Tap on the pen tablet with the pen to register a click. Press lightly to highlight or select an item on the screen and double-click to open it.

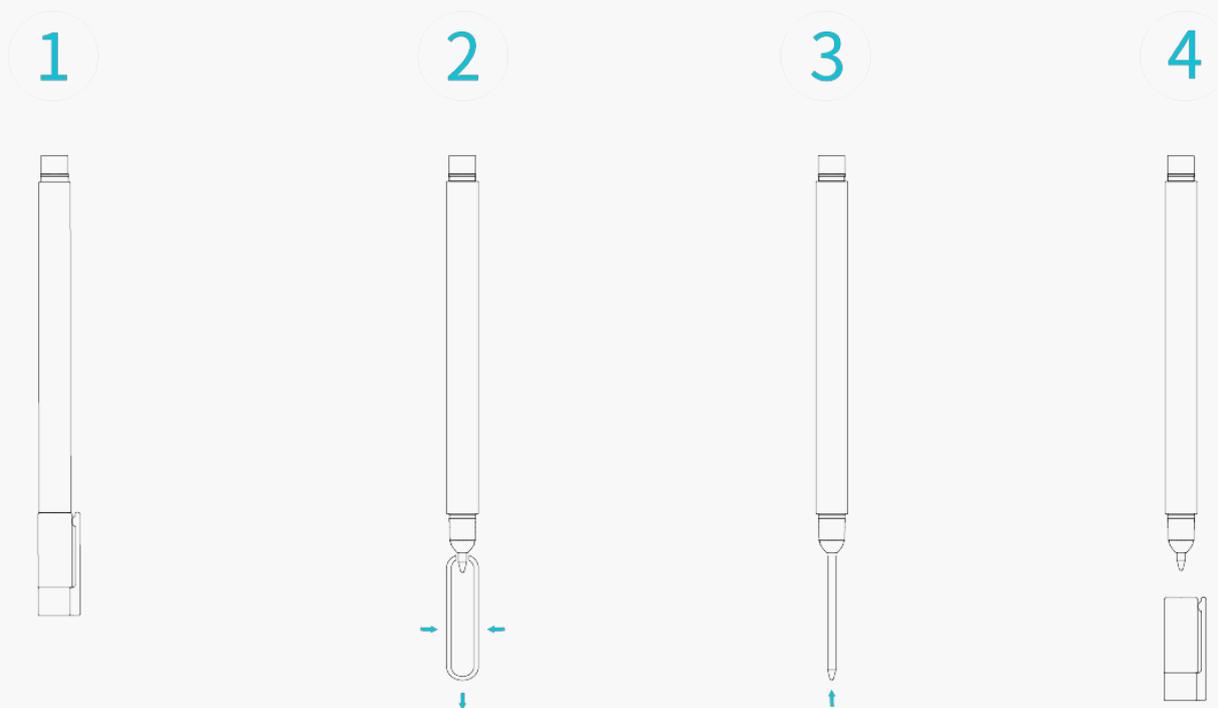
Move:

Pick up a file or icon, then slide the pen tip across the pen tablet to move it.

Replace the Pen Nib:

Tip: When the pen nib is badly worn, please replace it with a new pen nib timely.

1. Take out a replacement nib.
2. Tilt the pen, and pull the nib out of the pen with a nib clip.
3. Insert the replacement nib straight into the barrel of the pen until the nib stops moving forward.



Troubleshooting

The pen tablet cannot sense the pen pressure while the cursor can move.

You may have installed other drivers or run the drawing software when installing the driver.

Please uninstall all the drivers, close the drawing software, and then reinstall the Huion driver. It is suggested to restart your computer after finishing the installation. In addition, if the application is not compatible with the driver or does not support pressure sensitivity, there will also be no pressure sensitivity in this application.

The digital pen does not work.

1. Make sure you are using the pen that originally came with your tablet.
2. Make sure you installed the driver correctly.

The computer cannot enter sleep mode.

Please do not place the digital pen on the working area of the pen tablet when you are not using it, otherwise the computer will not be able to enter sleeping mode.

The computer cannot recognize the pen table.

Please check whether the USB port of your computer functions well. If not, please try another USB port.

Failed to connect Huion Note X10 to the other device and “Device Disconnected” appears.

Please restart your computer or driver; make sure the USB port and USB-C cable work well; unplug the USB cable and reinsert it; try another USB port; download and reinstall the latest driver; please whitelist the driver on macOS devices.

If your problem is not resolved, please click [FAQs](#) to view more troubleshooting methods or email us (service@huion.com).