TW610/TW410
Electronic Instruction

DIGIDRAW

Thank you for choosing the Turing Smart series Pen Tablet.

TW610/TW410 is a new Pen Tablet without buttons and with Bluetooth function. It adopts a minimalist design concept to create a border less integrated painting concept, making the creative experience more free and unrestricted. It can greatly improve the efficiency of painting creation and optimize the immersive painting experience.

To ensure that you can fully understand and effectively use this product, we recommend that you read this user manual in detail.

Note: The images included in this manual are for reference only to help you better understand the design and functionality of the product. If there are any changes to the product specifications, we regret to inform you one by one

1. Accessory information

After unpacking, please ensure that you receive the following items:
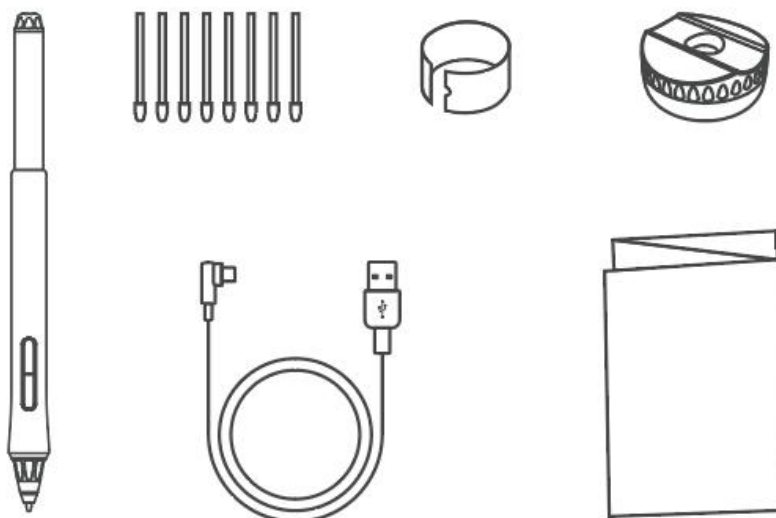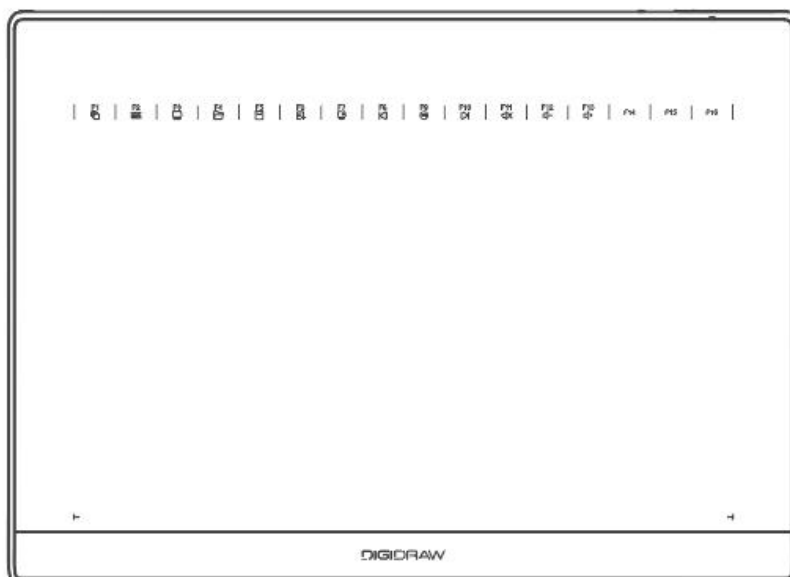
TW610/TW410 Pen Tablet * 1

Digital pen M3 * 1

Pen holder PH01 * 1

Pen core PN01 * 8

Pen Nib Clip* 1

USB-C cable * 1 (④)

Quick Guide * 1

2. Product Overview

| serial number	project	introduction
①	indicator light	• Blue light flashing: in pairing mode, waiting for the connection of a new device. • Blue light stays on (turns off after 10 seconds): Bluetooth pairing is successful and connected to your device. • Red light flashing: Battery level ≤ 20% or 10%, indicating the need for charging. • Red light constantly on: charging in progress. • Green light constantly on: The battery is fully charged. • White low brightness: When turned on, no signal input from the pen is detected. • White highlight: When turned on, the signal input from the pen is detected. • White low brightness breathing: dormant state. The light goes out: the battery is depleted or in a shutdown state. Reminder: Please follow these instructions and perform corresponding operations in a timely manner to ensure that your Pen Tablet can work properly.
②	power switch	Short press for 1 second to turn on, long press for 2 seconds to turn off.
③	Bluetooth key	• Long press for 3 seconds: Enable Bluetooth forced pairing mode, allowing the Pen Tablet to enter a state where it can be connected by new devices. • In the power on state, press twice continuously to switch the connected mobile device from full board mode to 18:9 mode, and automatically adjust the mapping ratio to adapt to the new display ratio.
④	USB-C interface	Connect the Pen Tablet to your device using the included USB-C data cable.

3. connection method

When taking out the Turing Tablet TW610/TW410 from the packaging box and preparing it for use, please follow the steps below to connect it to your computer. You can also refer to the quick guide provided in the packaging box.

3.1. Wired connection

1. Connect the Pen Tablet to your computer using the included USB-C data cable.
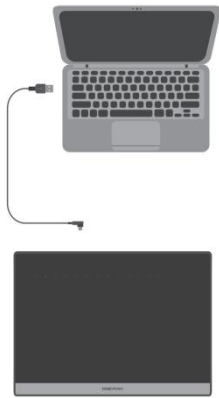
2. Install the Turing Tablet driver and start using the device.

3. Open the driver program, and the device image will be displayed on the interface, indicating that the Pen Tablet has been successfully connected to the computer. Now you can use your pen tablet.
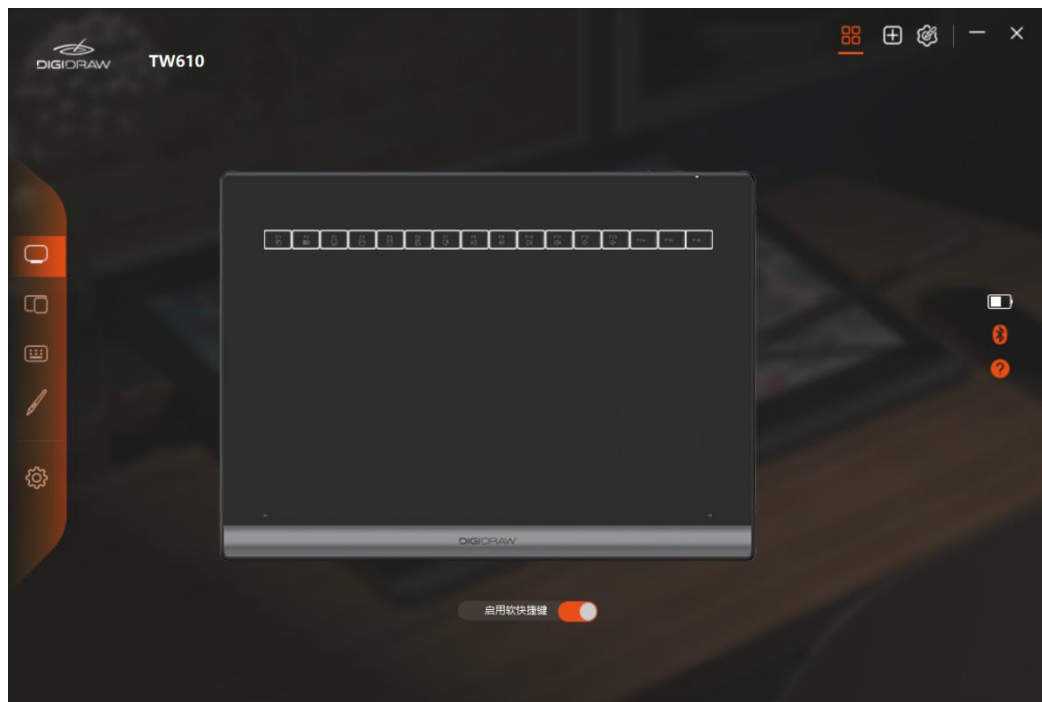
3.2 Bluetooth Connection

1. Turn on Bluetooth function on the computer or Android device.

2. Press the power button on your Turing Tablet TW610/TW410 to start the Pen Tablet.

Attention: If no Bluetooth connection request is detected within 3 minutes, the Pen Tablet will automatically shut down.

Find the digital tablet Bluetooth device (displayed as "Turing Tablet TW610/TW410") on your computer or Android device, and follow the system prompts to connect.

Hint:

If your computer does not have Bluetooth function, you can connect and use Bluetooth through an external Bluetooth receiver.

Please place the Pen Tablet close to your computer, phone, or other devices for faster connection.

In order for you to better use the Pen Tablet under wireless connection, it is recommended that you unpaired your computer, phone, and other Bluetooth devices,

Especially for storage devices that transmit large amounts of data, such as headphones, speakers, etc.
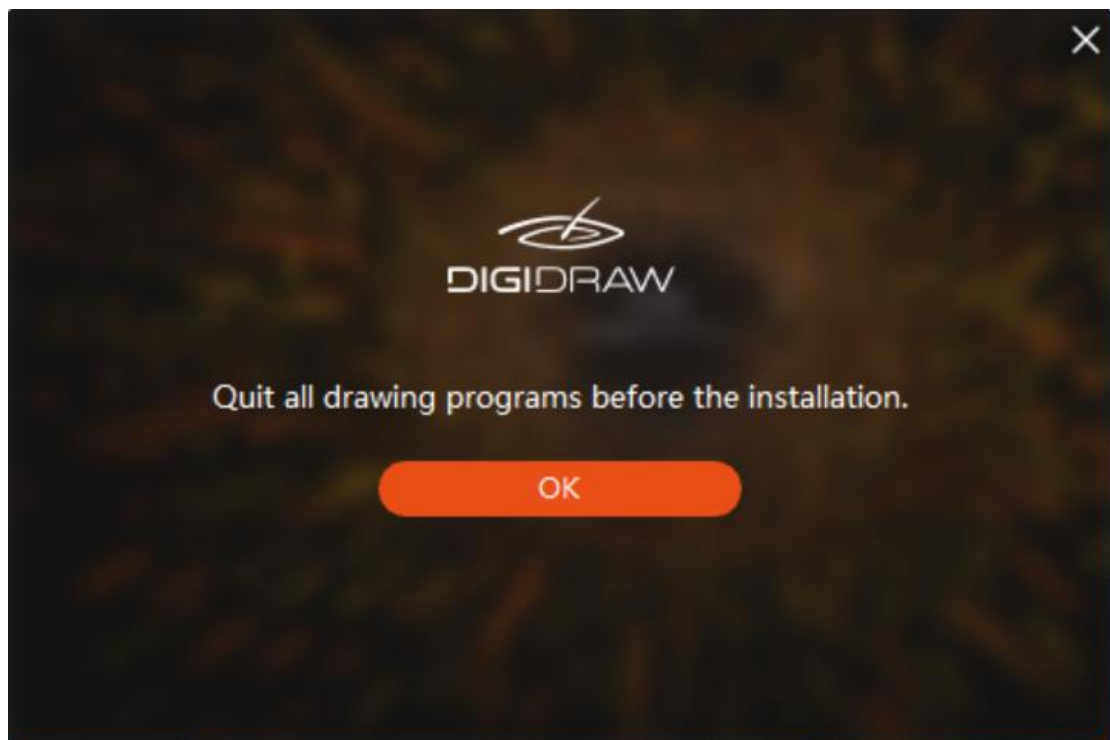
4. Windows driver installation

Note:

① Before installing the driver program, please close all graphics software and antivirus software. If the following prompt appears, it means that the software installation process was intercepted by antivirus software and is only applicable to Windows.

② Please ensure that your computer operating system is as follows: Windows 10 or higher.

③ If the connection fails, please restart the computer or driver program.

④ If you uninstall the driver, the device may experience no pressure or other unknown issues in certain applications. Please reinstall the driver, and your device will be restored to its default settings.
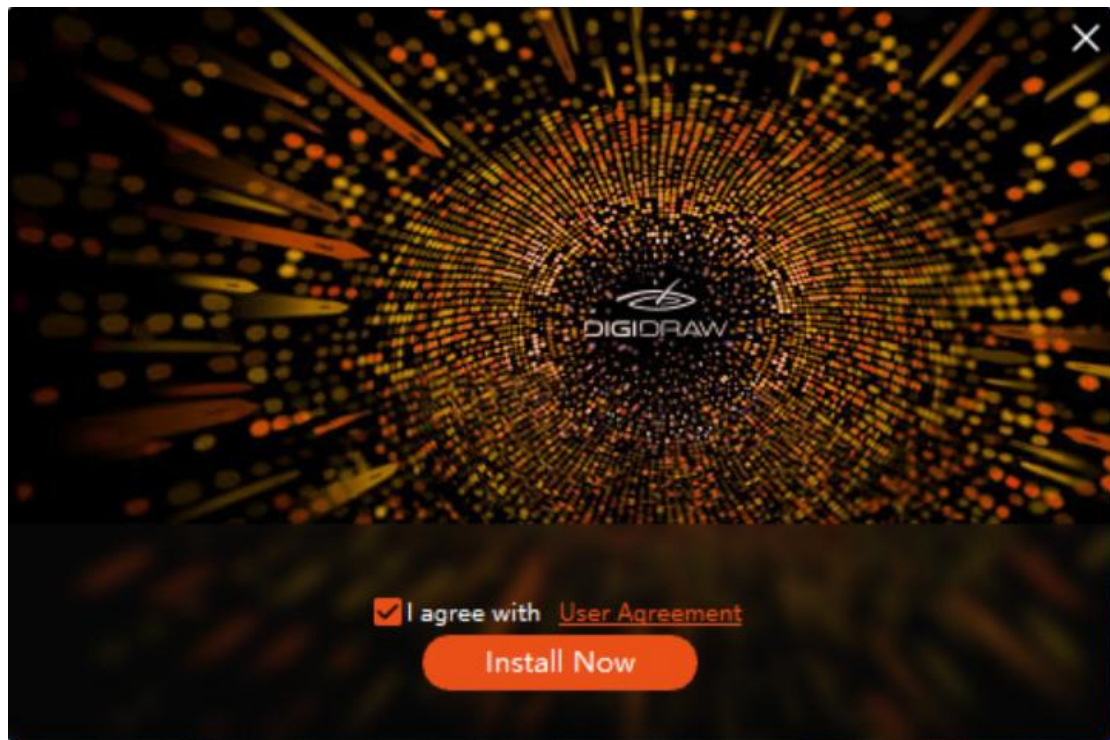
Driver installation instructions:

1. Please connect the Pen Tablet to the computer.

2. Click on Driver Turing Tablet TW610/TW410 to get the latest driver program.

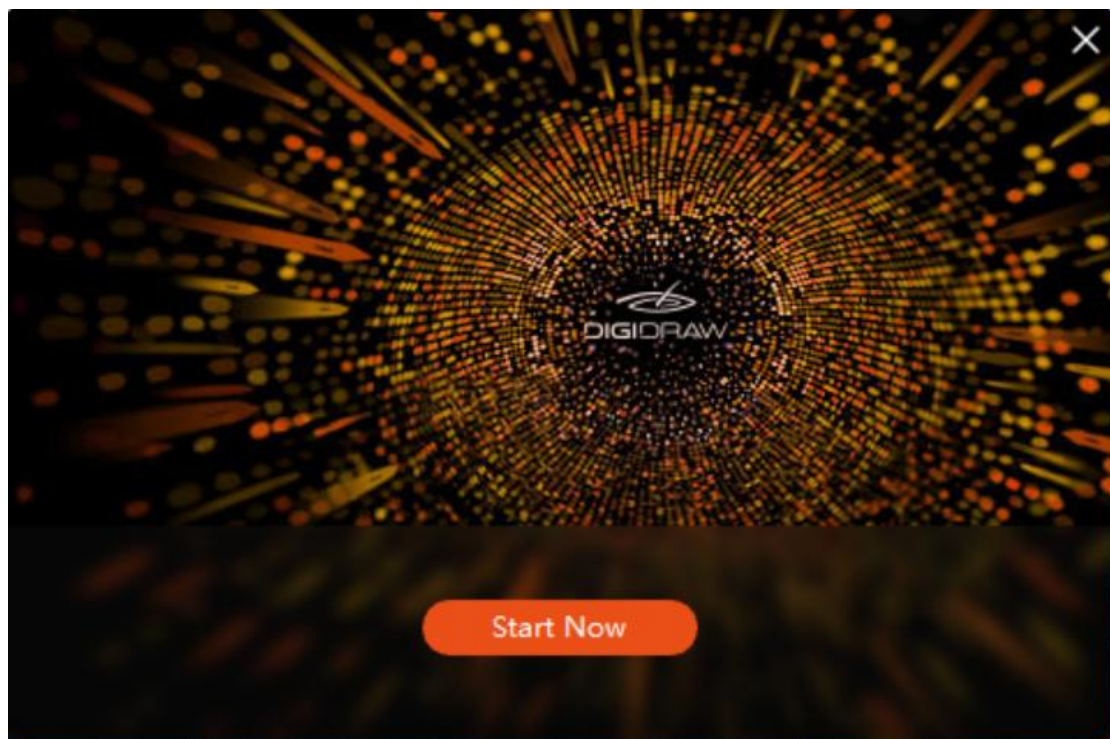3. Double click the driver program "Turing Tablet" and click "OK".

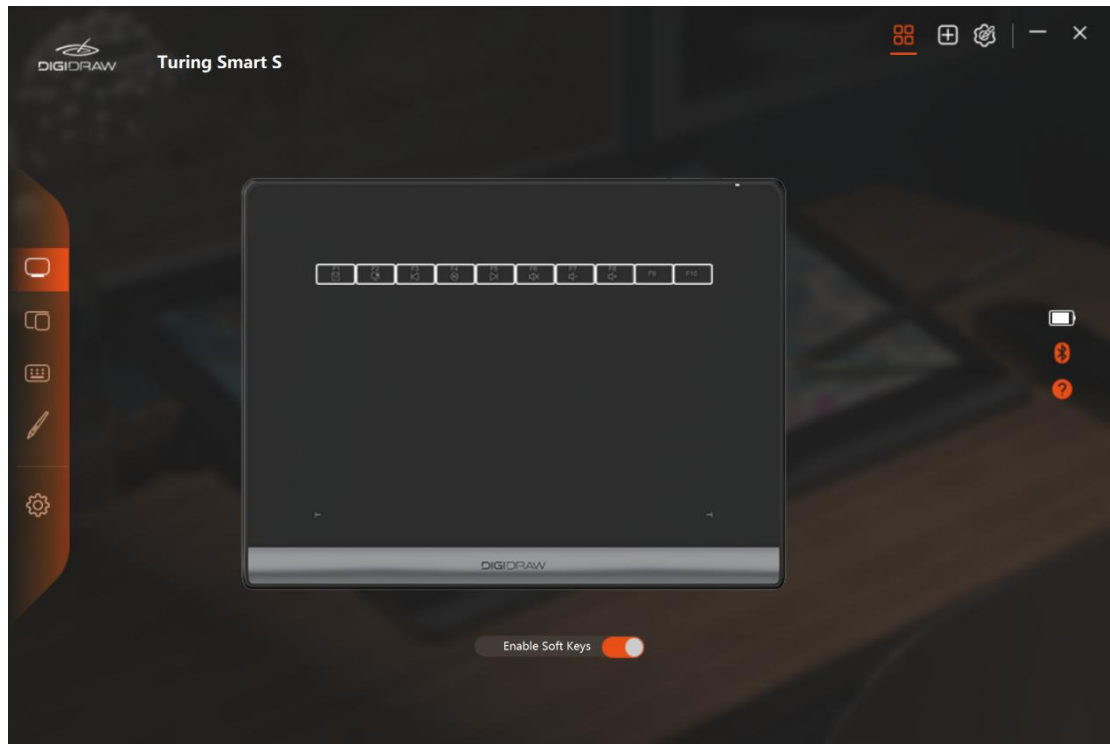4. Check 'Read and agree to license agreement' and click 'Install'

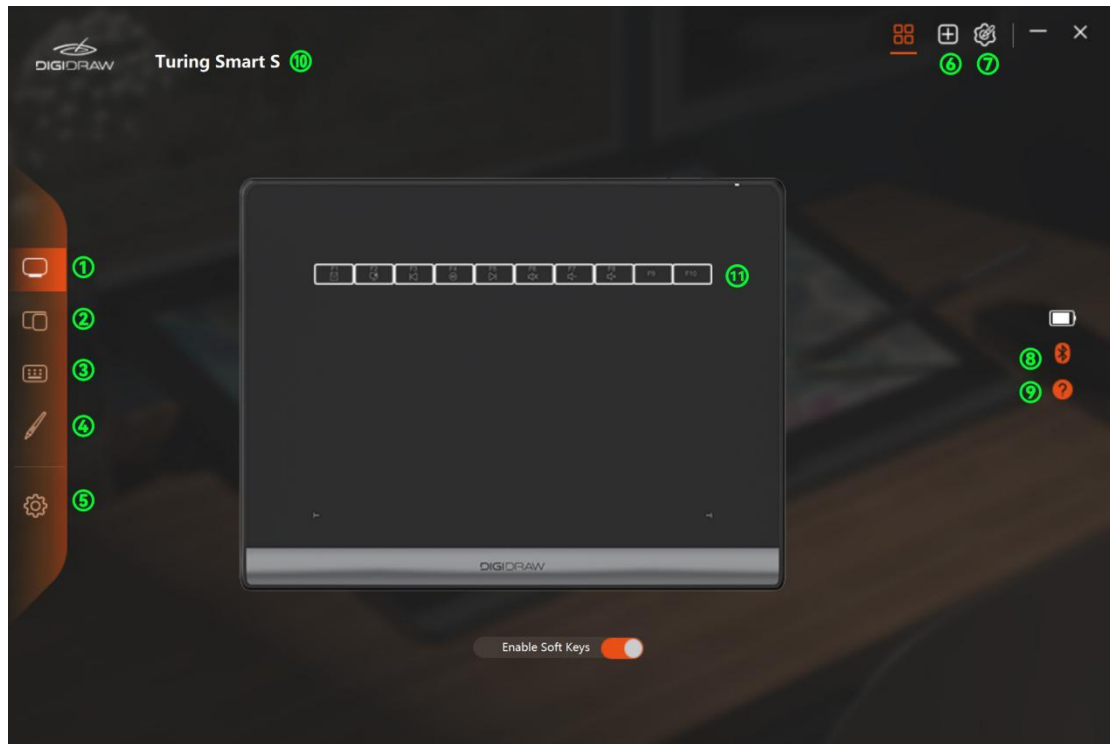5. After installation, click on 'Experience Now'"

6. The device image will be displayed on the driver interface, indicating that the Pen Tablet has been successfully connected to the computer. At this point, you can start using it

Digital plate.

Enable Soft Keys

5. Driver program

5.1. Interface Overview

1. Pen Tablet

On the Pen Tablet interface, you can customize the software shortcut keys.

2. map section

You can set the working area of the Pen Tablet on this interface.See chapter

3. virtual keyboard

You can set up a desktop virtual keyboard on this interface. Including custom settings for shortcut keys.See chapter

4. digital pen

You can set the pen function on this interface. Including shortcut key customization, mode selection, pressure sensitivity coefficient setting, and testing.see

chapter

5. General Settings

6. You can make relevant settings for the driver here. Including viewing driver version information and diagnostic functions.See chapter

7. add programs

① You can click on add application on the current device, and some opened software on your device will appear. If the software you need is not available, you need to open it yourself, enter this page or click "Browse" - select the program on your computer - click "Open" to complete the addition.

② Different settings can be made for the workspace and digital pen for different applications. When switching between different programs, the driver function will switch accordingly.

③ When selecting all programs, the set workspace and digital pen functions take effect for all other non customized applications.

7. Equipment settings

You can make device related settings here. Including viewing device information, backing up data, firmware version information, and preference settings.See chapter

8、Bluetooth connection

When your board has a wireless Bluetooth connection, it will display, but not when wired.

9. Frequently Asked Questions

When you click "?", you will be redirected to the official website forum https://www.turingdraw.com To obtain usage tutorials or feedback.
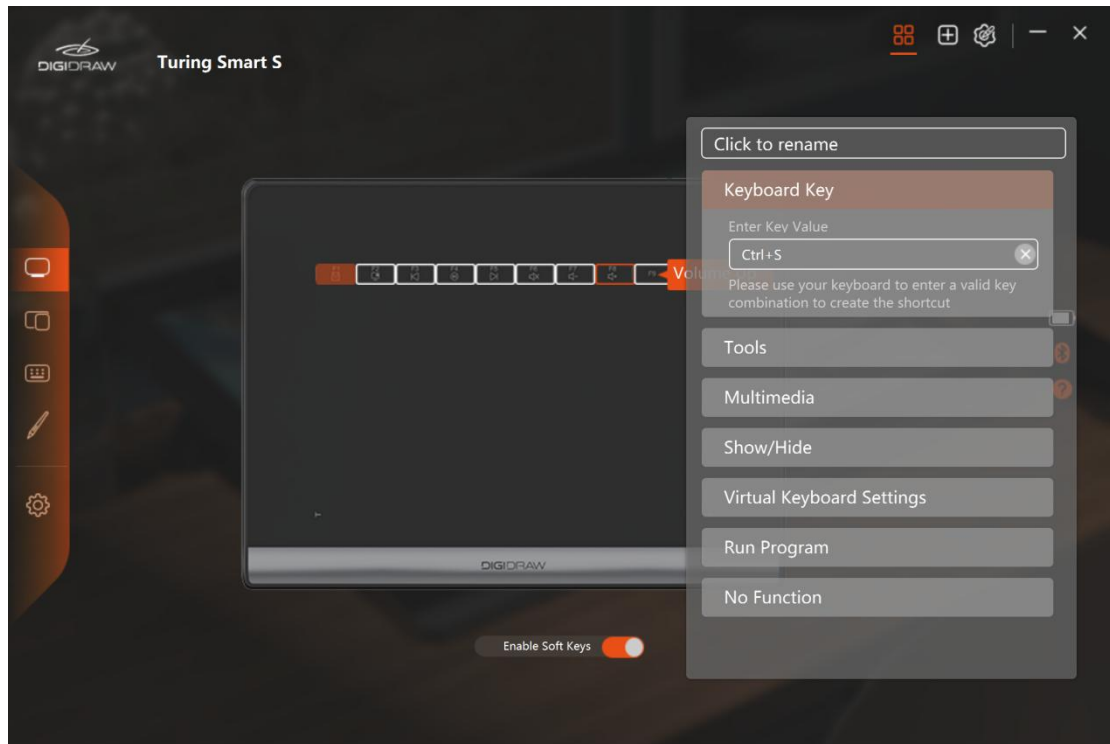
10. Switch devices

Can support connecting 2 devices simultaneously, and after switching one of the devices, can customize settings for the current device

The setting is only valid for the currently selected device.

11、Soft shortcut keys

You can customize the digital tablet software shortcut keys here.

5.2. Pen Tablet function settings

You can adjust the distance of pen movement on the tablet workspace and the distance of mouse movement on the screen by selecting 'workspace'

The proportion of departure.

When using a single monitor:

The working area of the Pen Tablet is mapped to the entire display area by default.

When using multiple monitors:

① Expansion mode: To use multiple displays in expansion mode, you need to select the Pen Tablet workspace on the driver interface

Map the domain to the corresponding display.

② Copy mode: If multiple monitors are used in copy mode (i.e. all monitors display the same image), then

The working area of the Pen Tablet will be mapped to all displays, and when the pen moves in the working area, the cursor on all displays will be displayed

They will move simultaneously.

5.2.1. Work Area Settings

You can manually specify any part of the workspace to be mapped to the screen display area, and

the driver provides three modes to choose from:
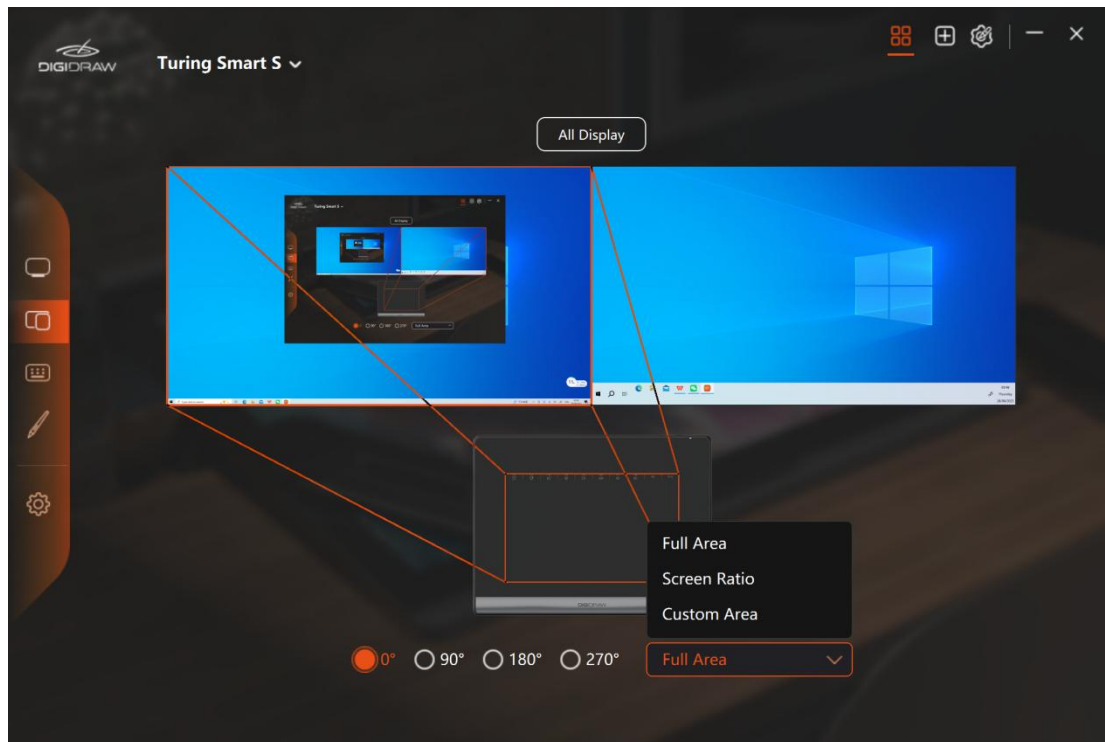
[1] Full board area:

The entire activity area of the Pen Tablet. This is the default setting.

[2] Proportional to the screen:

The display ratio is the same as that of the connected device. In this function mode, the proportion of the device's working area will always be compared to the display mapping area
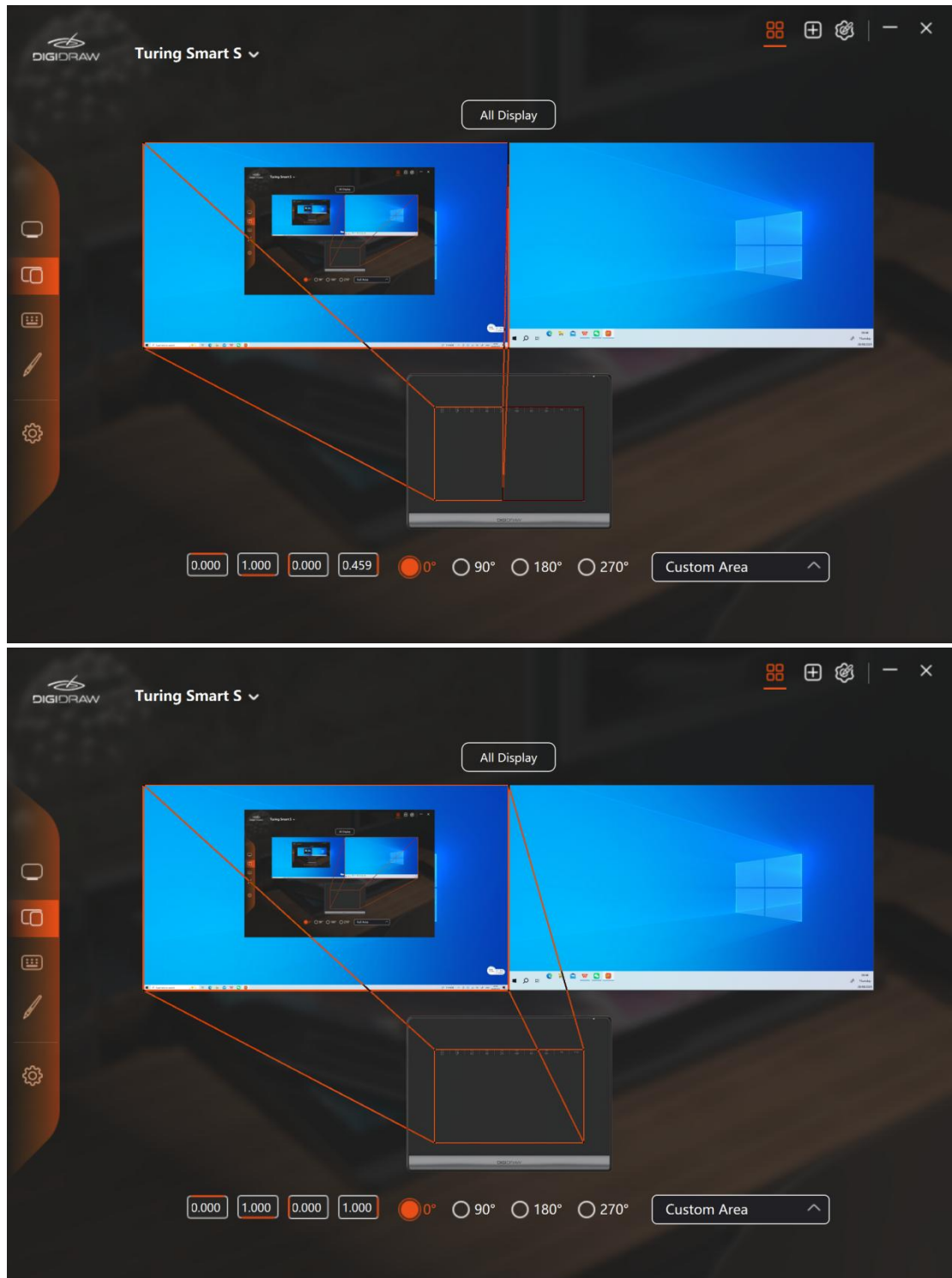
Maintain consistency.

[3] Custom area:

1> Enter coordinate values.

2> You can also drag the lines on the screen display area or digital tablet image in the driver interface to adjust the working area, and the pen tip will only

Can effectively operate within the selected range as shown in Figure 1 and Figure 2.

5.2.2. Rotating workspace

Adapt to your actual operating mode by changing the orientation of the Pen Tablet. You can rotate the Pen Tablet by 0 °, 90 °, 180 °, or 270 °.
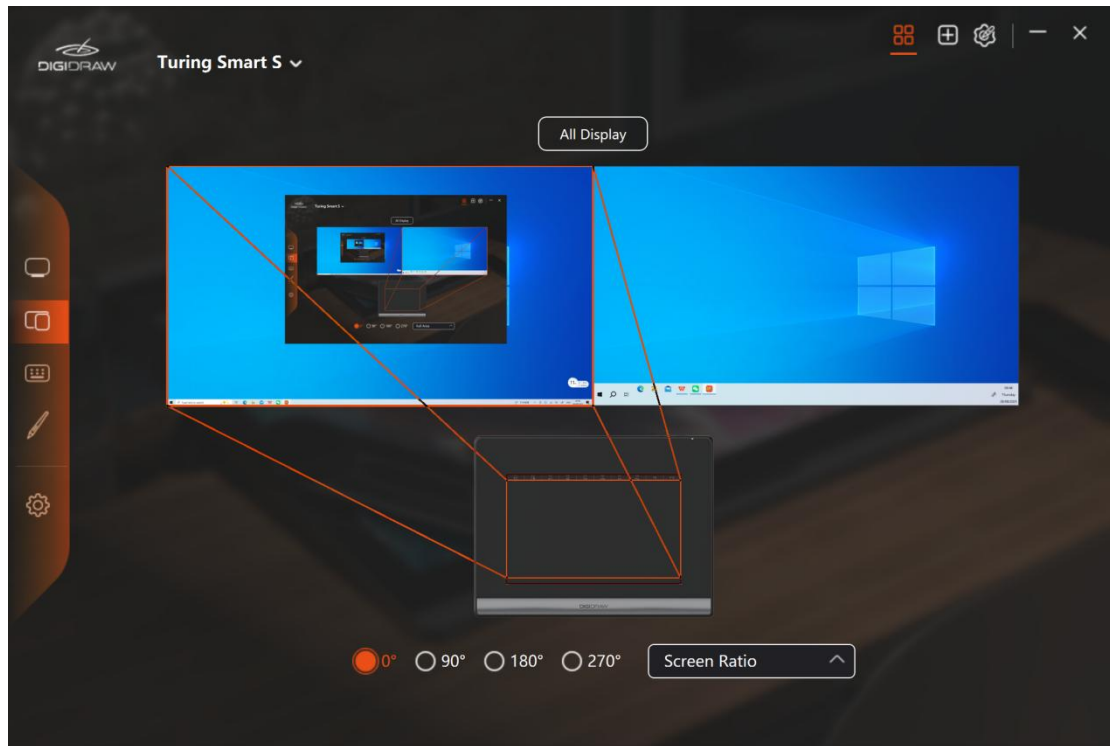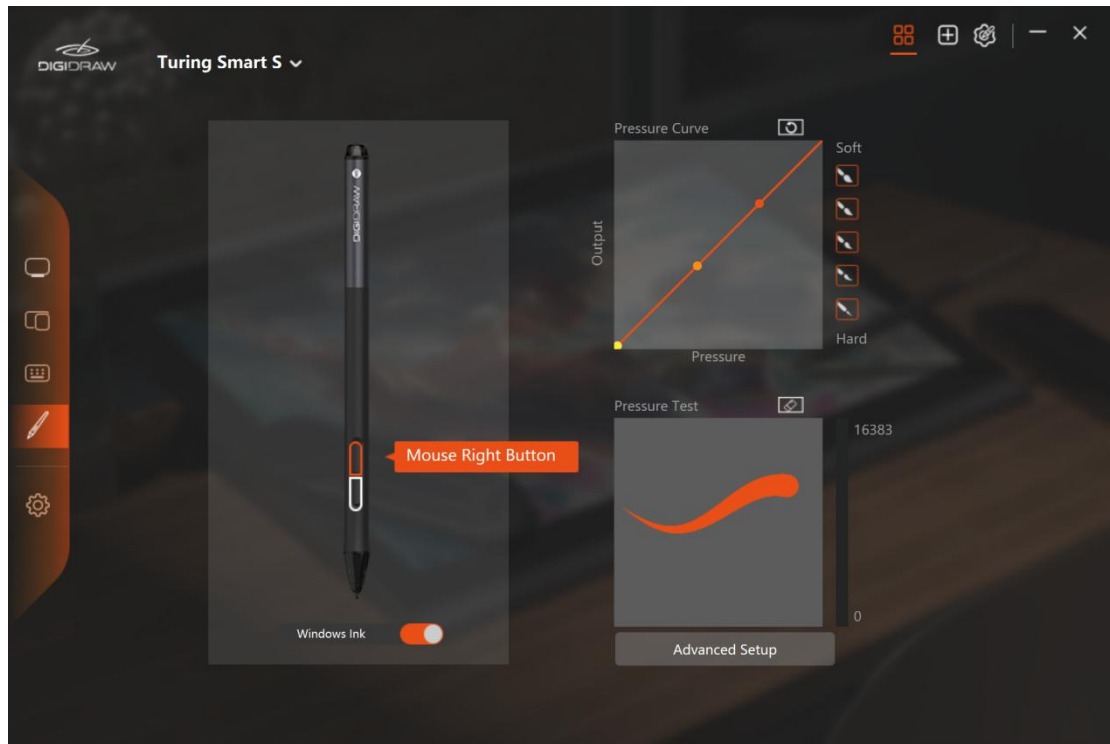
5.3. Digital Pen Settings

5.3.1. button

Use a pen to interact with your device. This includes drawing, writing, or moving items, as well as activating the settings you specify for the pen button.

Please refer to the button function list below to help you decide whether to change the specified settings.

Note: Driver functions may vary due to differences in system and driver versions. Please refer to the actual version used for details.

The shortcut key functions are as follows:

keyboard key	Enter valid key combinations in the input box to create a shortcut (up to 18 characters supported).
Mouse buttons	It can be set as the left button, right button, middle button, left double-click, scroll wheel of the mouse, and used together with mouse functions and modifier keys.
tool	You can choose to switch screens, erasers, restore, undo, or clear.
run the program	Click the "Browse" button on the page to select a file and click OK. After setting up, click the shortcut key to start running the corresponding program.
System Application	The shortcut key functions that can be set in the Windows system are: lock screen, sleep, shutdown, show/hide desktop, task view, start menu, calculator.

The button functions that can be set in macOS system are: sleep, lock screen, show/hide desktop, Mission Control, Launch Pad, Finder search.

The key functions that can be set in the Linux system are: lock screen, sleep, |

|	
	and shutdown.
multimedia	The shortcut key functions can be set to previous track, next track, play/pause, volume up/down, and mute.
Precision Mode	Switch between normal precision and the precision you have selected, ranging from fine to ultra-fine from 1st to 5th gear. After selecting the precision mode, a precision window will appear, and you can move the slider to set the precision you want to switch. For example, if you assign "Precision Mode" to the pen button, when you press the pen button, it will switch to working with the precision you selected from the slider. When you press the pen button again, it will switch to working with normal precision. Press the 'Esc' key or press the shortcut key again to exit precise mode.
Pan/Scroll	Select this function, press the pen button, and move the pen tip up, down, or left or right to pan or scroll within the document or project. When selecting pan/scroll, a sensitivity window will appear. You can move the slider to the sensitivity value you are satisfied with.
Shortcut Menu	By selecting this function, the shortcut key can be set to bring up the shortcut menu function. The detailed operation is as follows.
Pen pressure fixation	Lock the pen pressure at the current pen pressure level until the shortcut key is released. For example, you can use pressure sensing to draw until you reach the desired brush size. Then you can press the button and continue painting with the same sized brush before releasing the button.
non-functional	After selecting 'no function', the shortcut key has no function and does not execute any commands when pressed.

Virtual keyboard operation mode:
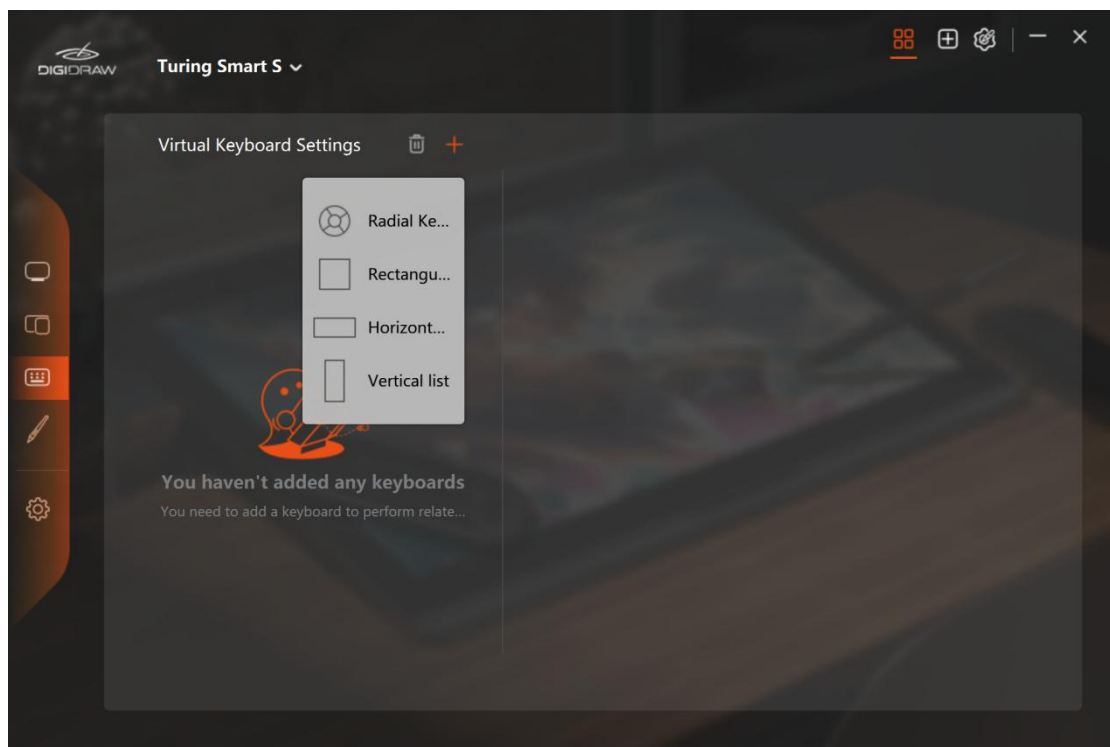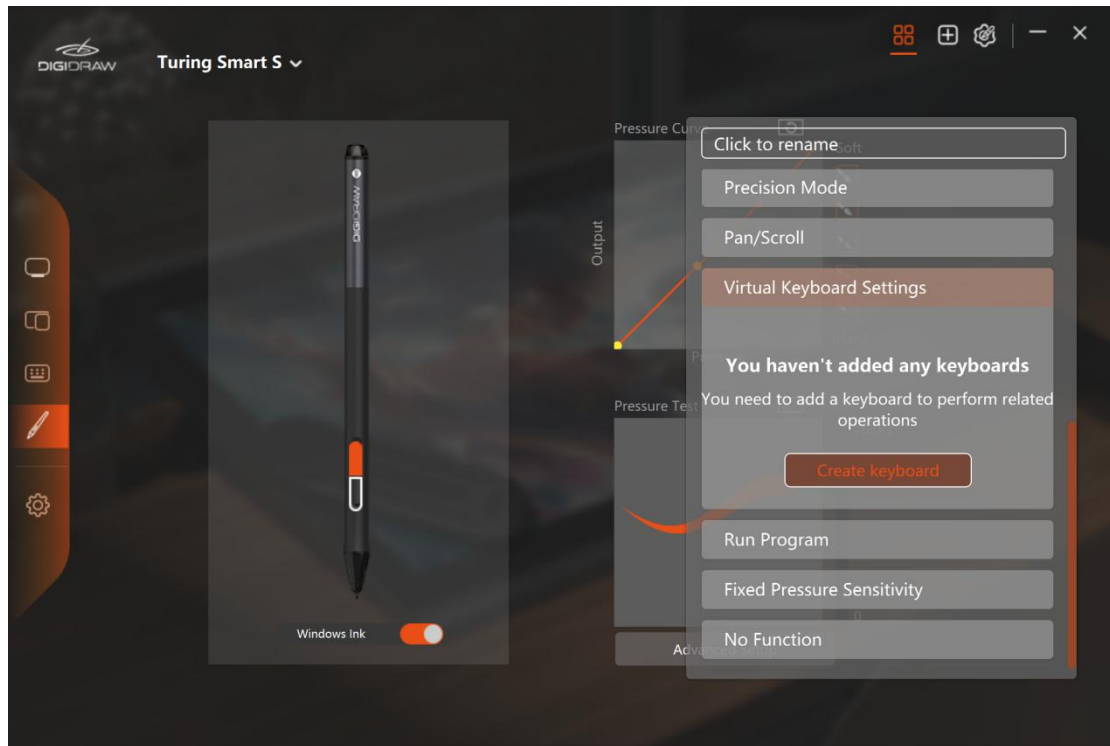
Click on the custom button in the above picture to pop up the virtual keyboard customization window (Figure 1), select the button to be set on the left side, and then

Select the function of the button on the right side and customize the name. After setting, press the button to place the cursor at the current location

Summon the virtual keyboard (Figure 2), click the corresponding button in the pop-up menu to perform one operation, and the virtual keyboard will automatically close,

You can also click the "Push Pin" button in the upper right corner to fix the virtual keyboard on the desktop. Click the "Push Pin" button again, click the corresponding button to perform one operation, and it will automatically close. The virtual keyboard will disappear from the desktop. If you want to switch positions, simply place the cursor in the shortcut menu and drag it freely.

Note: Only one shortcut menu can be fixedly set, and there is only one shortcut menu called by any shortcut key
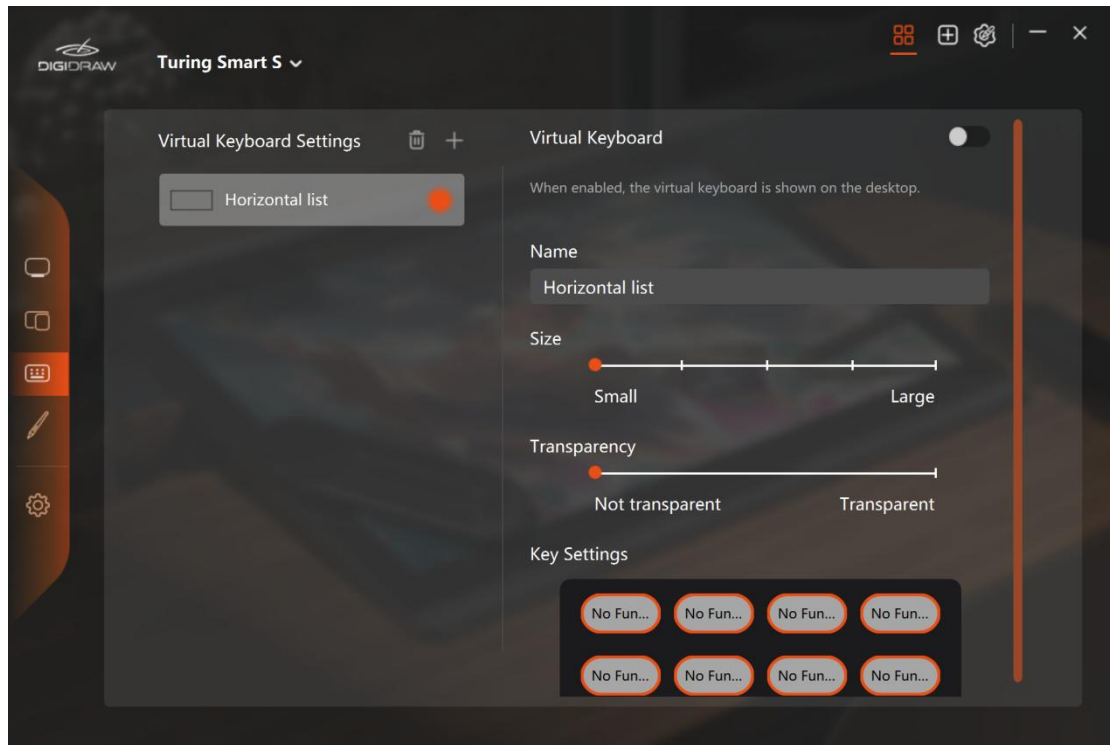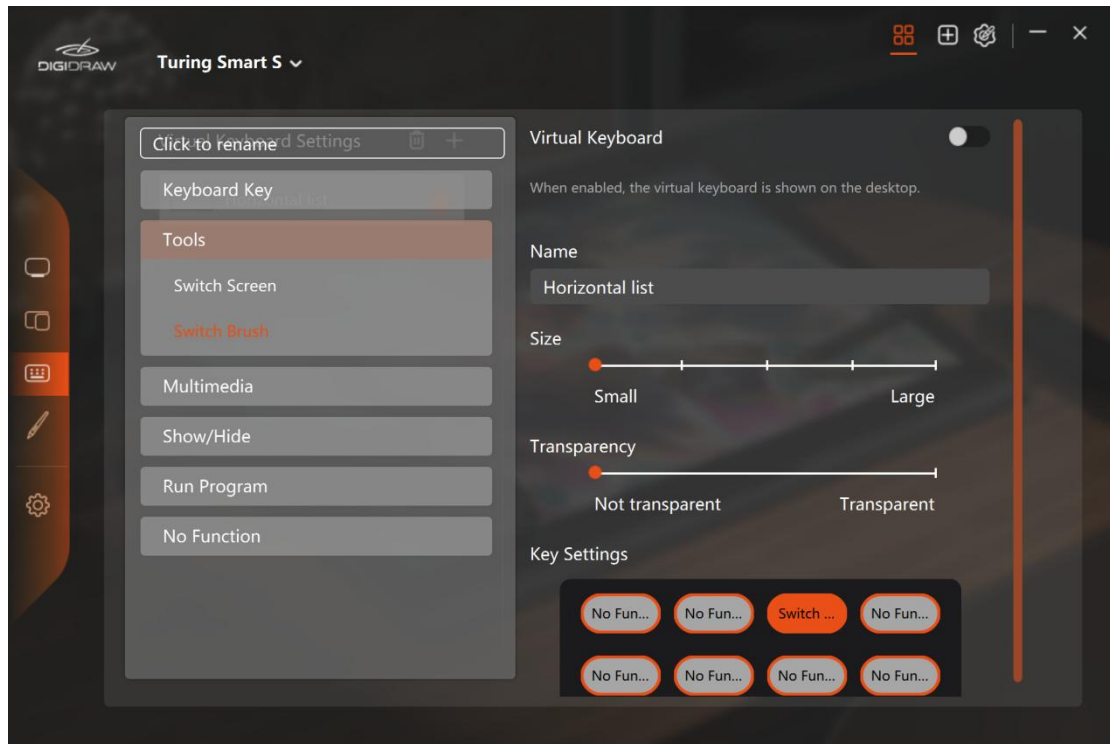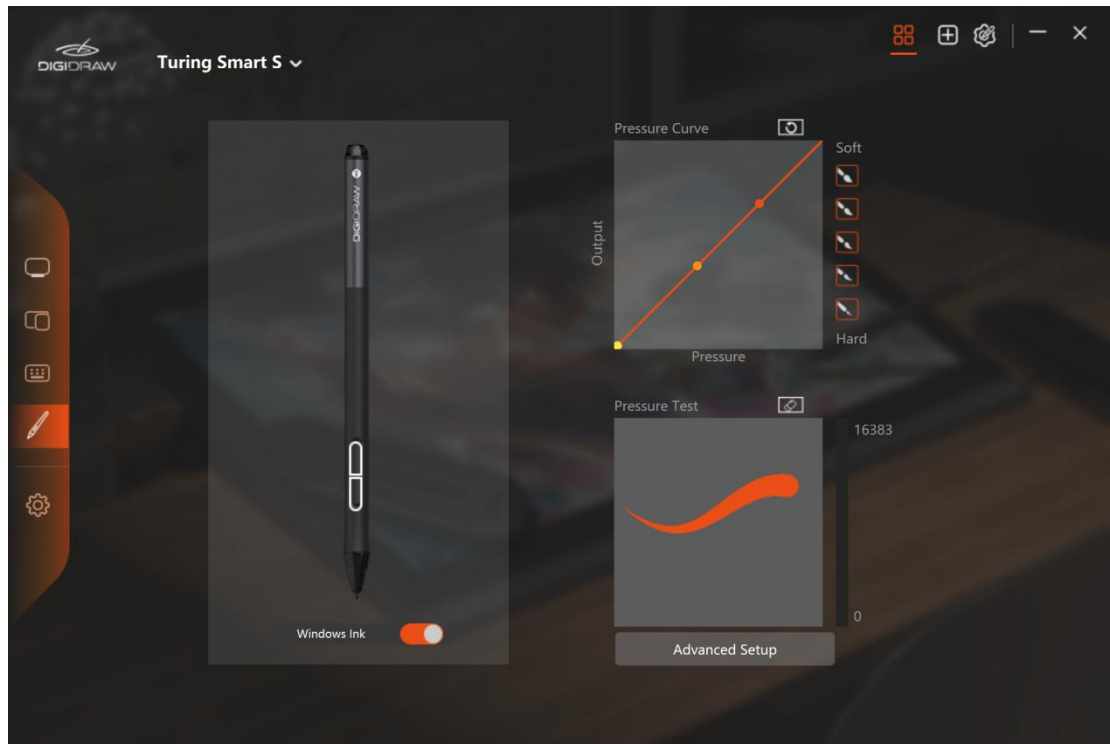
5.3.2. Enable Windows Ink

Microsoft's Windows system itself supports digital pen handwriting input function. If you want to use Microsoft Office

If handwriting function is used in software such as Windows Whiteboard, Adobe Photoshop, SketchBook, etc

Need to check the 'Enable Windows Ink' button on the driver interface

5.3.3. Pressure sensitivity coefficient setting

You can adjust the pressure sensation by dragging the slider in the pressure coefficient setting box according to your usage habits. You can also click in sequence

Select the appropriate pressure through the pressure curve in the pressure test box using the 5 buttons on the right side labeled "Soft Hard". point

Click the redo button in the upper right corner to restore the default pressure sensation.

① Deciding to generate pressure or the force required to create a pen click.

② ③ The slope of the pressure response curve can be changed.

Use a pen tip to draw multiple lines in the pressure test box, and the bar on the right will synchronously display the pressure changes of the pen tip

Test the results of the changes. Click the delete button above to clear the drawn handwriting, reset and test until it is set again

Set appropriate pressure.

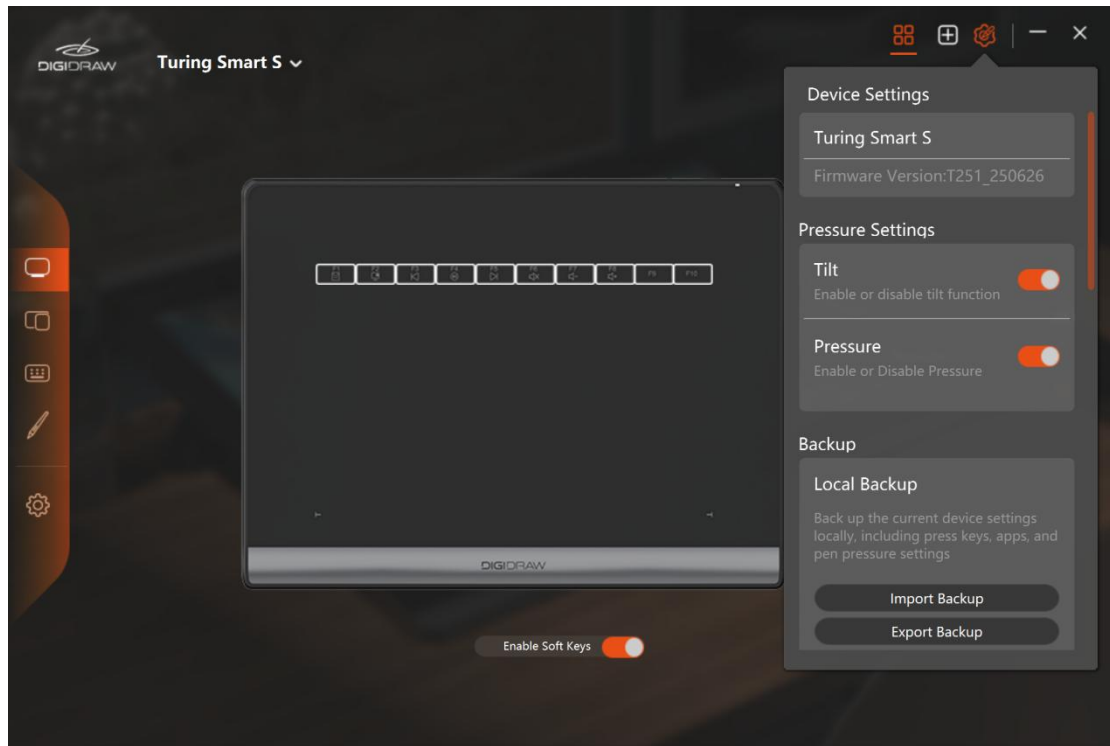A rapidly steepening curve will make the pen's sensing more sensitive.
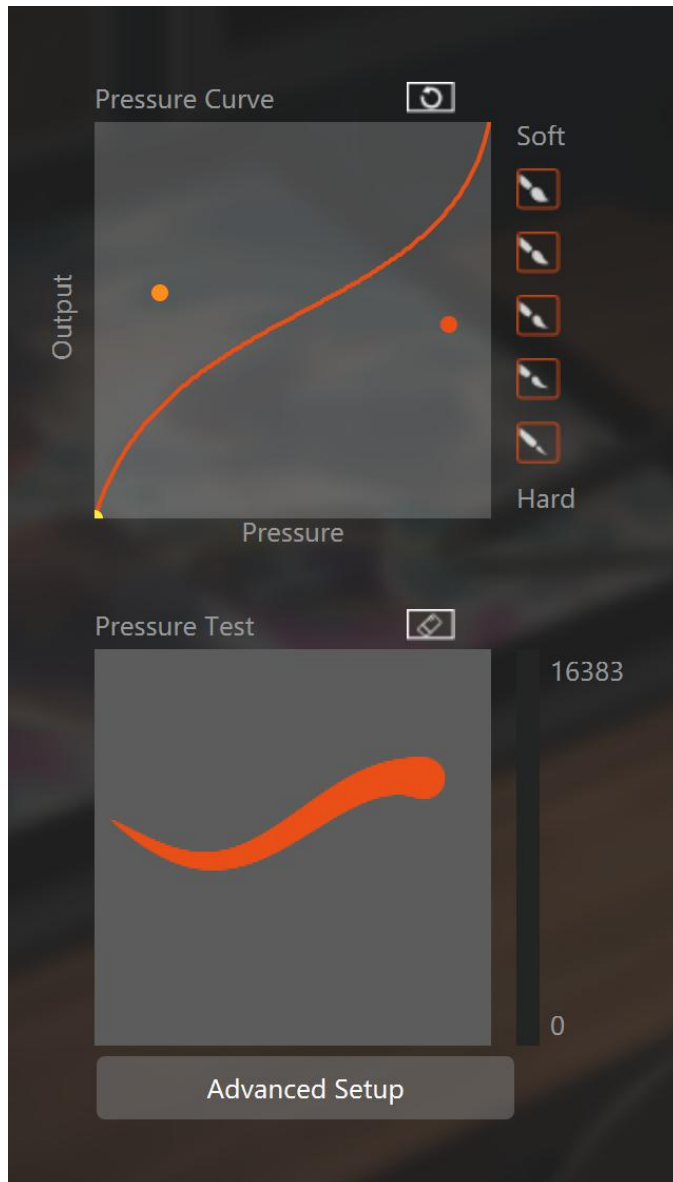
5.4. Driver settings

1. Equipment settings

You can view the connected product name, firmware version, pressure settings, sleep time, backups, etc. here.

2、Mode Selection

Game mode: This mode is specifically designed for OSU games. When the pen tip moves quickly, OSU game users can open it

Game mode "to improve cursor following speed. Not recommended for non OSU game users.

Mouse mode: In mouse mode, you can use a digital pen similar to a mouse. When you pick up the digital pen, the cursor stops

Stay where you left off and interact with the device, just like you interact with a mouse pad or touchpad.
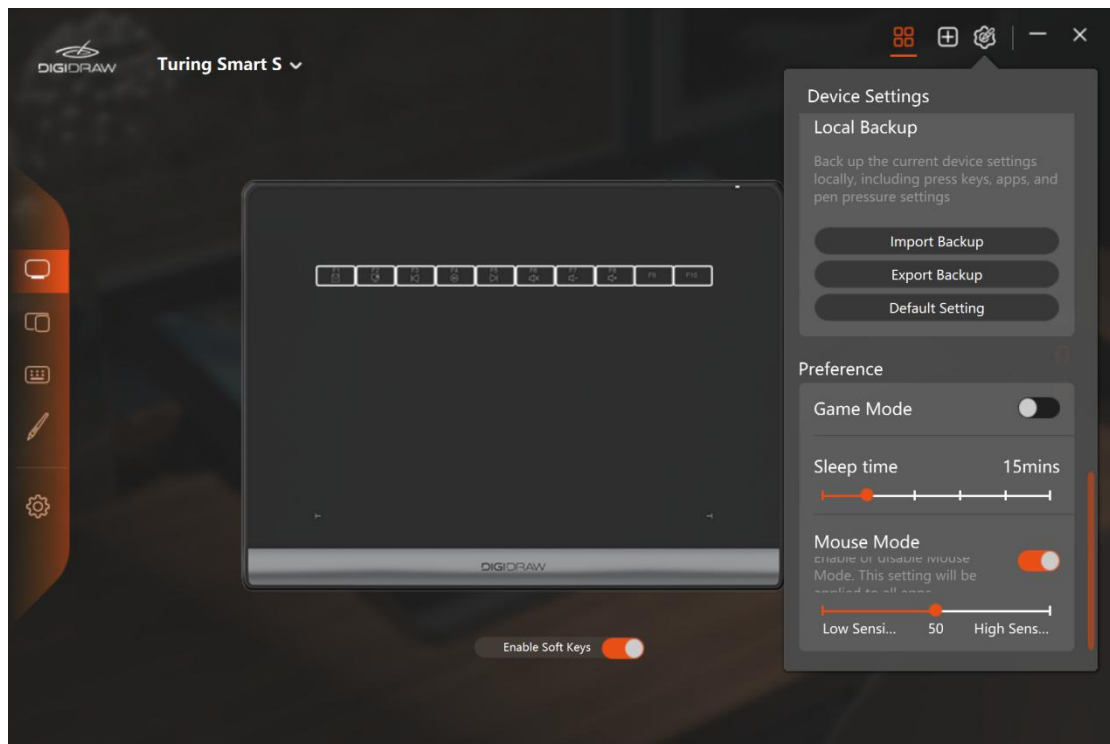
3. Backup
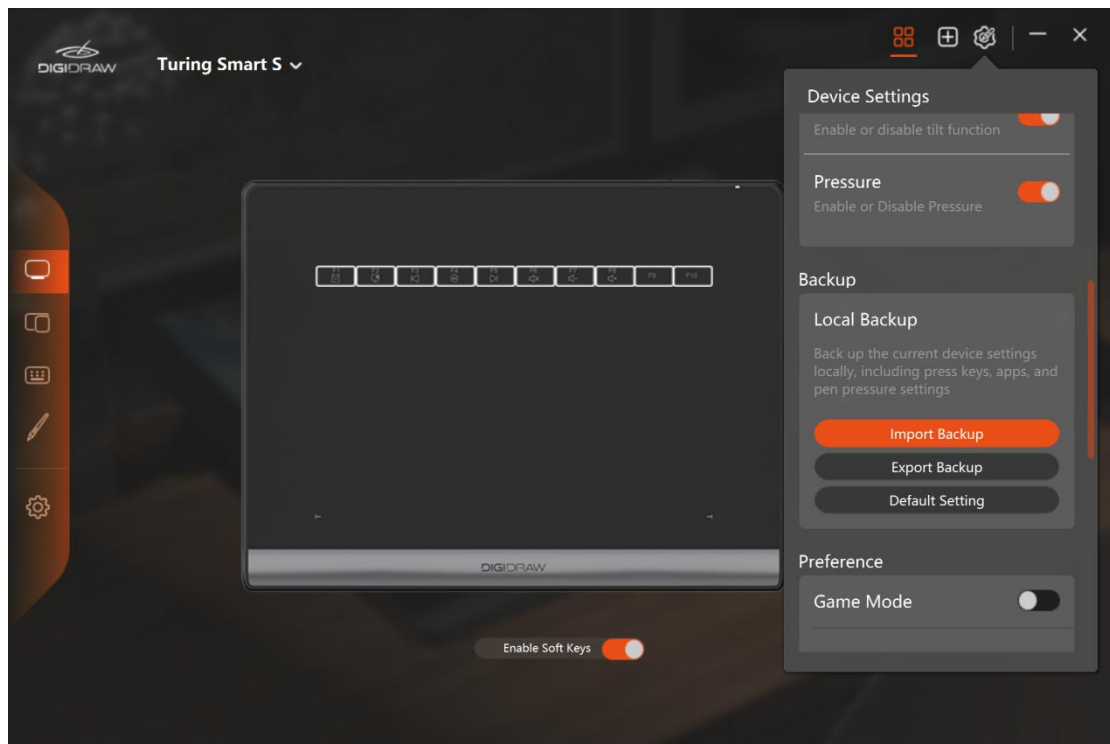
The driver supports importing and exporting configuration information, which can reduce the complexity of repetitive settings when different software is needed

Suo. The default setting means that all settings on the current device have been overwritten, restoring the default settings

4. General settings

Language: Click the drop-down button to change the language, there are 14 languages to choose from.

Startup option: Click to check. After selecting, allow automatic startup and agree to receive push messages, including new software versions

Reminder message, low battery warning.

Software hotkeys: You can quickly call up the driver interface through default shortcut keys, or set shortcut keys according to your usage habits.

When you want to restore the shortcut key that opens the driver interface by default, you can click "Reset to Default".
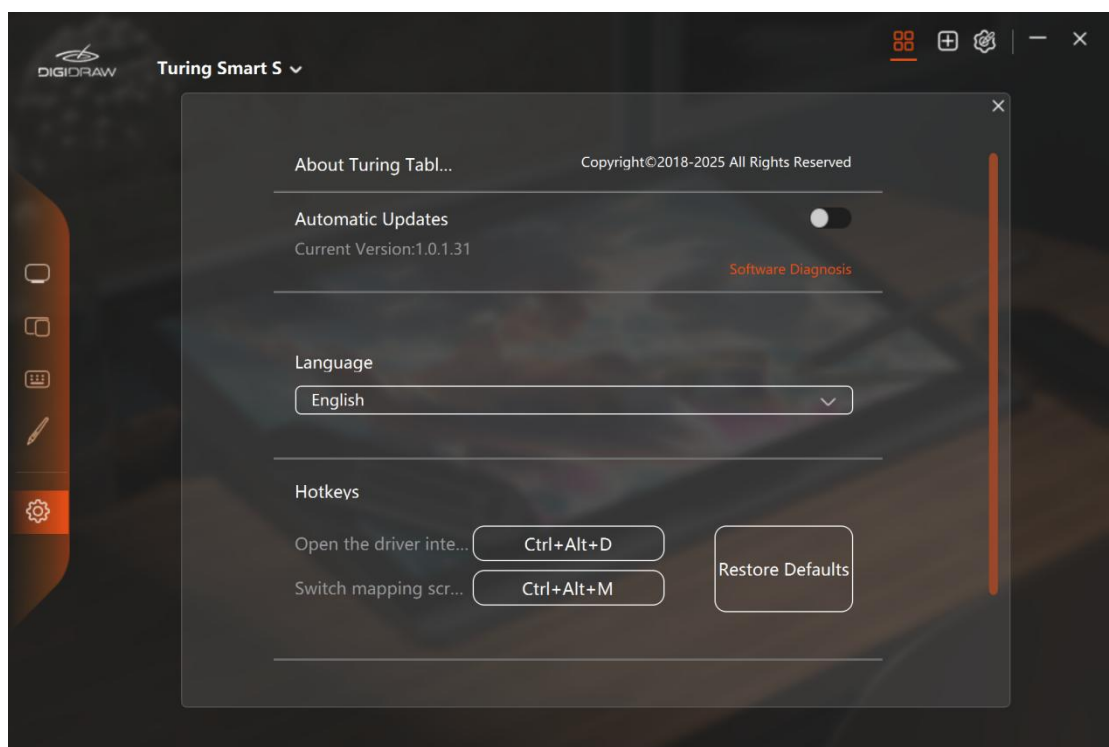
You can view the driver version number, click on 'Check for Updates' to view the latest driver version, and update according to the system prompts;

Click on the problem feedback button. If you have any driver related issues, you can send an email feedback through this option;

6. Instructions for using a digital pen

Grip pen: Use your daily grip method to hold the digital pen, then rotate the digital pen to adjust the finger grip position until the thumb or index finger can easily press the pen shortcut key. Be careful not to accidentally touch shortcut keys when using a pen to draw.

Attention: When not in use, please place the pen on the table or in the pen holder. Do not place the pen on the digital tablet, as it may interfere with the use of devices such as mice,

It may also cause your computer to fail to enter sleep mode.

Cursor movement: Hold the pen and gently move it to slightly above the tablet, ensuring that it does not touch the surface of the tablet.

Click: Use a pen tip to click once on the screen to register for one click. Tap to highlight or select an item on the screen, double-click to open it.
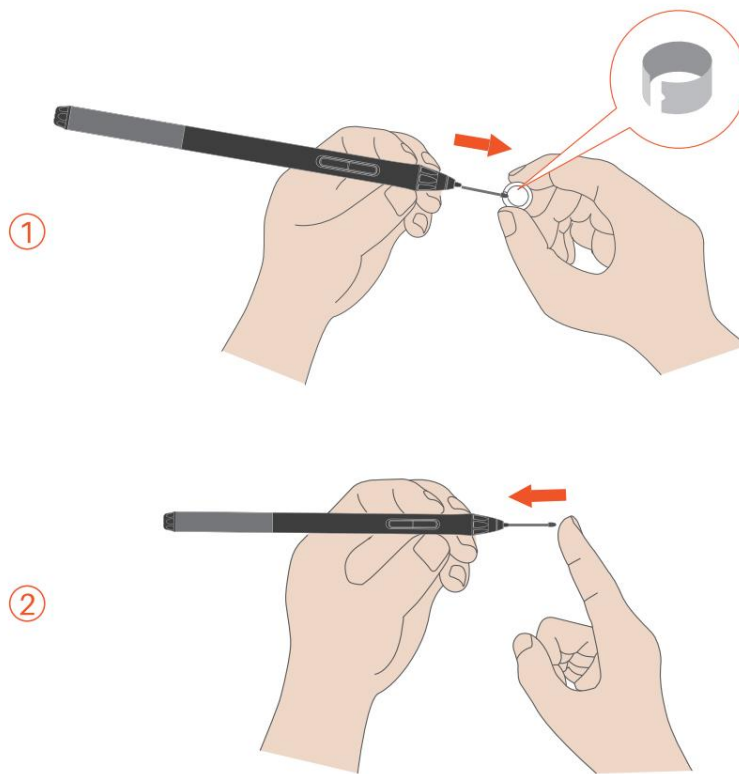
Drag: After selecting an icon or file with the pen tip, do not release it. The pen tip slides on the screen to move the icon or file to a specified location.

Digital Pen Shortcut Key Usage: The digital pen of this product has two shortcut keys, and the functions can be customized in the driver interface. As long as the vertical distance between the pen tip and the working area surface of the Pen Tablet is within 10mm, the pen tip can be used in a suspended position without touching the Pen Tablet.

Replace pen tip: When the pen tip of the digital pen is worn and affects its performance, please replace it with a new one.

The following are the replacement steps:

① **Using the provided pen extractor, tilt the pen body and gently pull out the old tip.**

② **Align the new pen tip with the pen hole and push it vertically with force until it is completely fixed.**

8. Exception handling

abnormal phenomenon	solution
The digital pen has no pressure sensation, but the cursor can move	It may be that you have already installed drivers for other Pen Tablets, or the drawing software was not closed during driver installation. Please uninstall all drivers and close the painting software, then reinstall our drivers. After installation, it is recommended to restart the computer. Additionally, some software may not feel pressure due to incompatibility.
The digital pen is not	1. Check if you are using the original digital pen provided by the factory.

working	2. Check if the correct driver has been installed correctly.
Shortcut keys do not work	1. Check if the shortcut key function is enabled in the driver program.
	2. Check if the shortcut key function is set correctly.
The computer cannot enter sleep mode	Please do not place the digital pen on the working area of the Pen Tablet after stopping using it, otherwise the computer
	Unable to enter sleep mode.
The shortcut key of the pen is invalid	When the distance between the digital pen tip and the working area surface of the Pen Tablet exceeds the sensing distance (10mm), it will cause the digital pen shortcut keys to be unusable; If it still cannot be used within the sensing range, please confirm whether the driver is connected properly and whether the pen button function is set in the driver; If it still doesn't work, it's possible that the pen is broken. Please contact the customer service team during the warranty period.
The computer cannot recognize the Pen Tablet	Check that the USB interface is functioning properly. If there are any issues, please use a different USB interface.
Failed to other device and "Device Disconnected" appears.	Please restart the computer or driver program; Check if the USB interface or cable is functioning properly; pull out
	Insert USB cable; Change to another USB interface; Reinstall the latest driver; For Mac systems
	You need to add a whitelist in your privacy settings.

If your issue has not been resolved, you can contact our online customer service.

After sales hotline: 0755-23088685