XP-PEN

User Manual
Deco mini7

Safety Precautions

This manual uses the following symbols to ensure that the XP-PEN Tablet is used correctly and safely. Be sure to read and observe the Safety Precautions.

Do not use this product in a control system area that requires a high degree of safety and reliability.
In such a system, this product could negatively affect other electronic devices and could malfunction due to the effect of those devices.

Turn the power off in areas where use of electronic devices is prohibited.
Turn the power off your tablet when onboard an aircraft or in any other location where use of electronic devices is prohibited, otherwise it may negatively affect other electronic devices in the area.
Unplug the USB connector from this product and turn the power off.

Keep the product away from infants and young children.
Accessories to this gadget may present a choking hazard to small children. Keep all accessories away from infants and young children.

⚠ CAUTION

Do not place this product on unstable surfaces.
Avoid placing this product on unstable, tilted surfaces or any locations exposed to excessive vibrations. This may cause the tablet to fall or impact surfaces which can result in damage and/or malfunction to the tablet.

Avoid extreme high or low temperature exposure to the XP-Pen tablet.
Do not store this product in areas that drop below 5°C or above 40°C. Avoid locations with excessive temperature fluctuations. This may result in damage to the product and its components.

Do not place heavy objects on top of this product.
Do not place heavy objects on the product. Do not step on or place your body weight on this product as this may cause damage.

Do not disassemble
Do not disassemble or modify this product. Doing so may expose you to heat, fire, electric shock and injury. Disassembling the product will void your warranty.

Do not use alcohol for cleaning
Never use alcohol, thinner, benzene or other mineral solvents that may discolor and cause deterioration to the product.

Do not expose to water
Be cautious of water and all liquids that may be near the tablet. Exposure to water or liquid could damage the product.

⚠ CAUTION

Avoid placing metallic objects and especially magnetic objects on the tablet.
Placing metallic and/or magnetic objects on this product during operation may cause malfunction or permanent damage.

Do not strike the pen against hard objects.
Striking the pen against hard objects can cause damage to the pen.

Avoid gripping the pen too tightly, and DO NOT use excessive weight/pressure on the Express Key button and pen.
The stylus pen is a high-precision instrument. Avoid pressing too tightly on the Express Key button, and keep any objects from covering the pen to avoid potential damage. Keep the pen away from areas of high dust, contaminants, or any particulate matter that can effect or damage the pen.

Limitation of Liability

Contents

Thank you for purchasing the XP-Pen digital tablet. **Our product user manual currently supports English, Russian, Japanese, German, Korean, Chinese, Italian, Spanish, and French. We apologize if your preferred language is not supported**
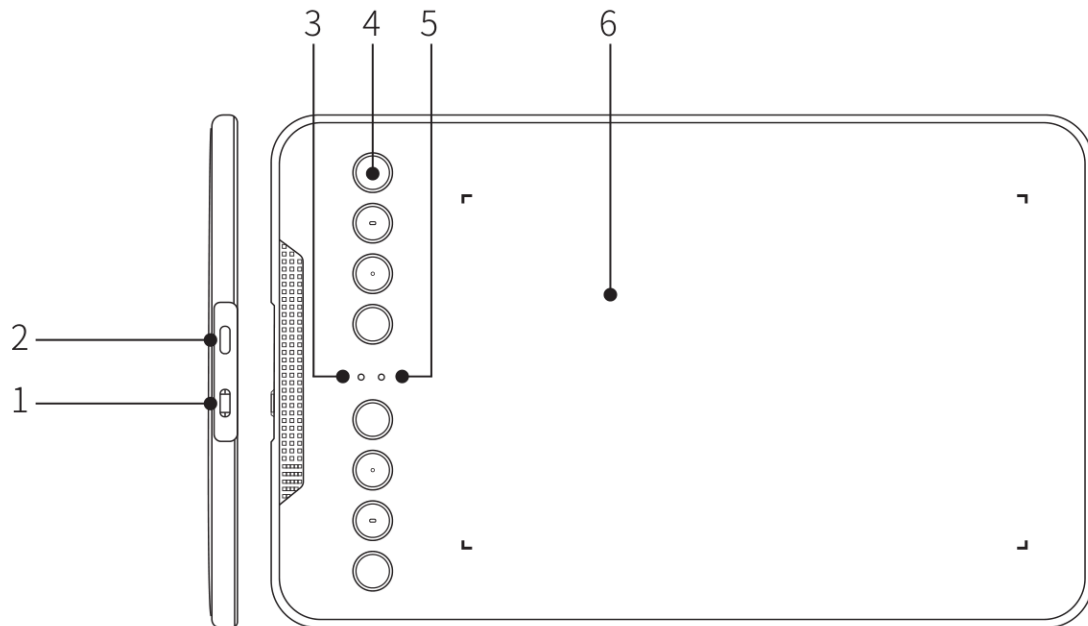
{ I. Product Overview }

Overview

Image 1-1

(1) Power key（Only Wireless mode）

(2) USB port

(3) Status shown by the white indicator:

        a. Flashing: The digital stylus is in the sensing area, but it does not touch the tablet

        b. Always On: The digital stylus is in contact with the sensing area

        c. Off: The digital stylus is outside the sensing area

(4) Express key

(5) Wireless+Power indicator（Only Wireless mode）

    Status shown by the blue indicator:

      a. Flashing: The tablet is waiting for pairing and wireless connection

      b. Always On: The tablet is successfully paired and connected

    Status shown by the red indicator:

      a. Flashing: The battery power is low (10%)

      b. Always on: The battery is being charged

      c. Off: The battery is fully charged

(6) Active area

The digital tablet connection

1. Wired connection of the digital tablet

    Connect the digital tablet to your computer, and make sure you can use the digital stylus to control the cursor.

2.Wireless connection of the digital tablet (Only available on wireless digital tablet)

2.1 Plug the wireless receiver onto the computer.

2.2 Press and hold the power key on the digital tablet for 3 seconds to turn it on; it will be automatically connected to your computer, after which you can control the cursor with the digital stylus.

2.3　Press and hold the power key on the digital tablet for 3 seconds to turn it off.

{ II. Driver Installation }

Supported operating systems:

Windows 10, 8 or 7

Mac OS X 10.10 or above

Download and install the driver onto the digital tablet to ensure that the product is integral and runs properly.

1. Log onto the official website of XP-Pen (https://www.xp-pen.com/) to download the latest version of the driver.

2. After downloading the driver, please temporarily disable the anti-virus software and unzip the driver file; then open the folder. For Windows users, please run the ".exe" file; for Mac users, please run the ".dmg" file;and then drag the "PenTablet" folder to the "Applications" folder with the mouse (as shown below), so that the installation is completed.
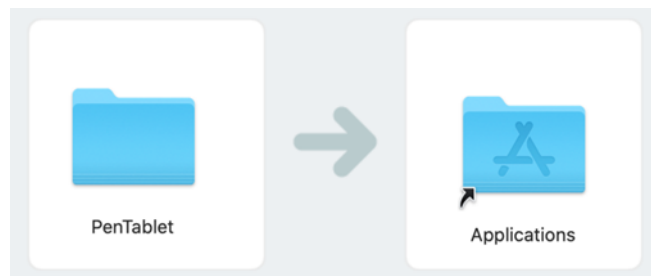

Image 2-1 Drag install Driver

If your system Mojave（10.14）, please click this button to setup your digital tablet and reboot.
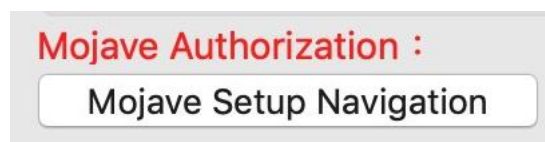

Image 2-2: Mojave Setup Navigation

3. After the driver is installed, connect the digital tablet to the computer, and check if you can control the cursor properly with the digital stylus.

4. Open the driver interface on the digital tablet; set and test whether the stylus pressure is appropriate.

NOTES:

Uninstall any existing digital tablet software before attempting to install driver. Other digital tablet drivers may conflict with the Deco mini4&mini7's driver or prevent installation entirely.

{ III. Driver Settings UI }

Windows

The Deco mini4&mini7's driver settings can be opened in two ways:
Double-click the driver's icon ( ) in system tray or your desktop.
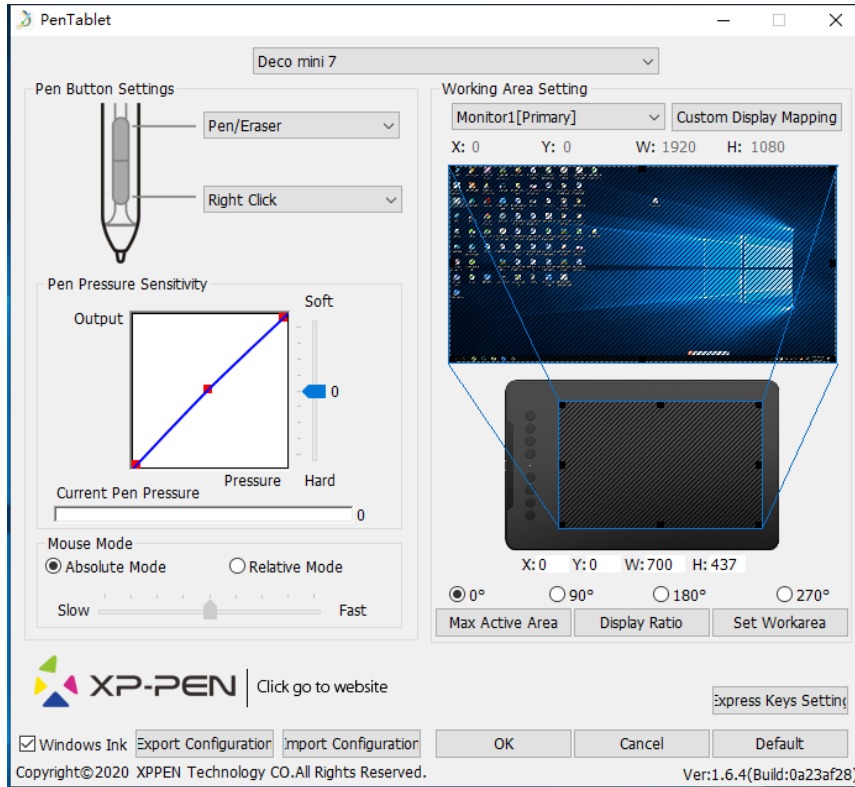
Driver UI

Image 3-1: UI

1.1. Pen Function Settings

You may customize the functions of your digital tablet pen's barrel button here. Use the "Function Key" option to program custom keystrokes.
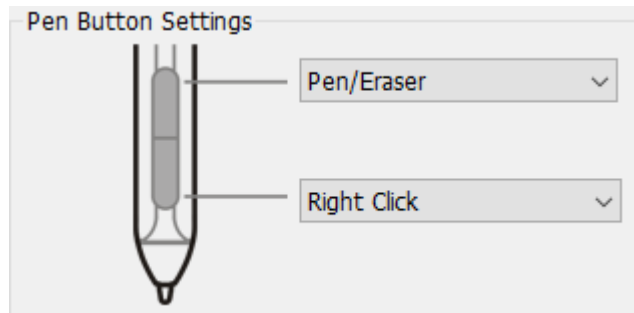

Image 3-2: Pen Functions Setting

1.2. Click Sensitivity & Current Pen Pressure

You can adjust the "Output" of the pen pressure to "Press" "Soft" or "Hard" in this section.
Current Pen Pressure shows the current pressure level being exerted on your digital tablet and can be used to test pen pressure.
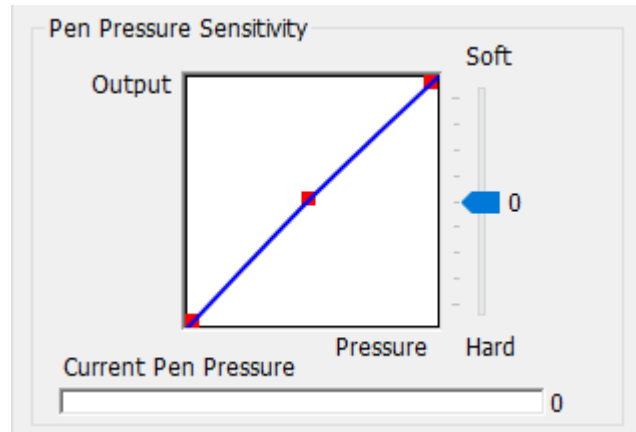
Image 3-3: Click Sensitivity & Current Pen Pressure

1.3. Mouse Mode

Absolute (Pen) Mode: Standard digital tablet mode; Each point of the digital tablet's work area corresponds to an absolute point on your computer display.

Relative (Mouse) Mode: Mouse mode; The digital tablet's work area does not correspond to absolute points on your computer display and your pen works as a standard mouse.

Note:
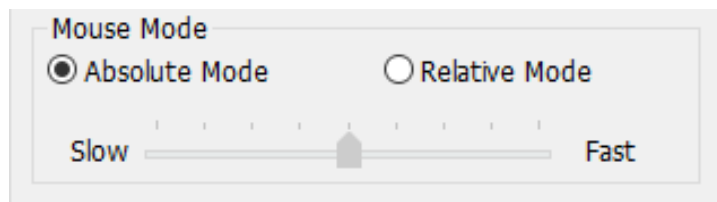Only when you are in Relative Mode can you adjust the cursor's speed.

Image 3-4: Mouse Mode

1.4. Current Screen
The digital tablet may be configured for use with single or dual monitors.
If only one monitor is selected, your digital tablet input will be limited to that particular monitor.

Custom Display Mapping:
The dimensions of your digital tablet's on-screen work area can be changed here. Please click the top-left and bottom-right to customize.

0、90、180 & 270 angles:
The digital tablet are set up for 0, 90, 180 and 270 angles and when you set it, you must also rotate your digital tablet.
Left hand is 180 angles.

You may adjust your digital tablet's on-screen working area in this tab.

Set Work area:
When you click the "Set Work area" button, you can use the stylus pen to customize the digital tablet work area. Please click the top-left and bottom-right to customize.

Display Ratio:
You can set your digital tablet work area adjusts the digital tablet's on-screen working area to match

your monitor's resolution.

Max Active Area:
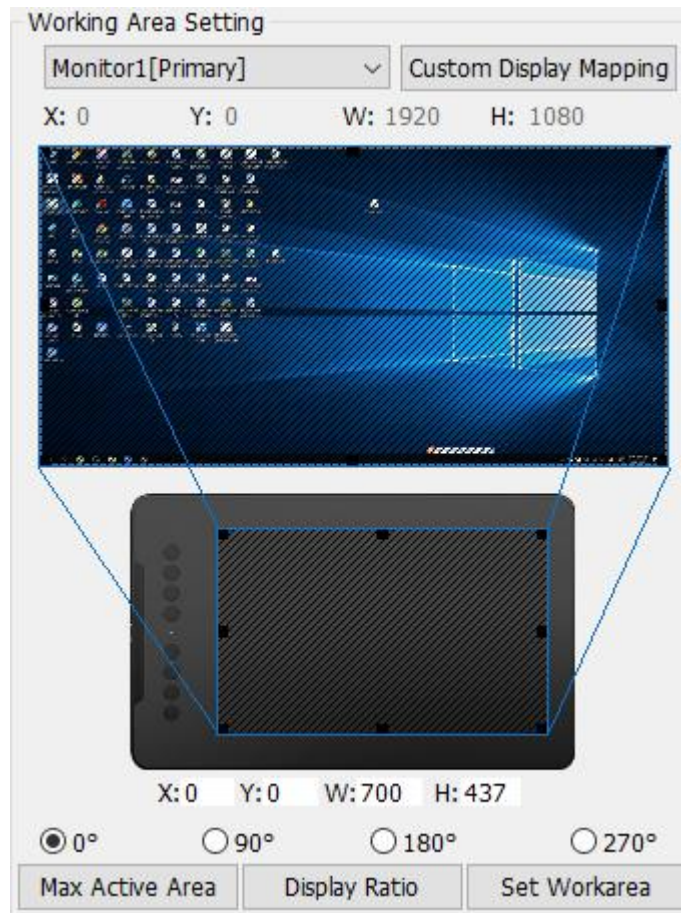You can set your digital tablet work area to the max.

Image 3-5: Current Screen

1.5. Import & Export Profiles

You can use the Import & Export Profile function to save/load your barrel buttons and shortcut key settings.

Note:

When you finish setting up your barrel buttons and shortcut keys, click the OK button to save and exit the digital tablet settings menu.
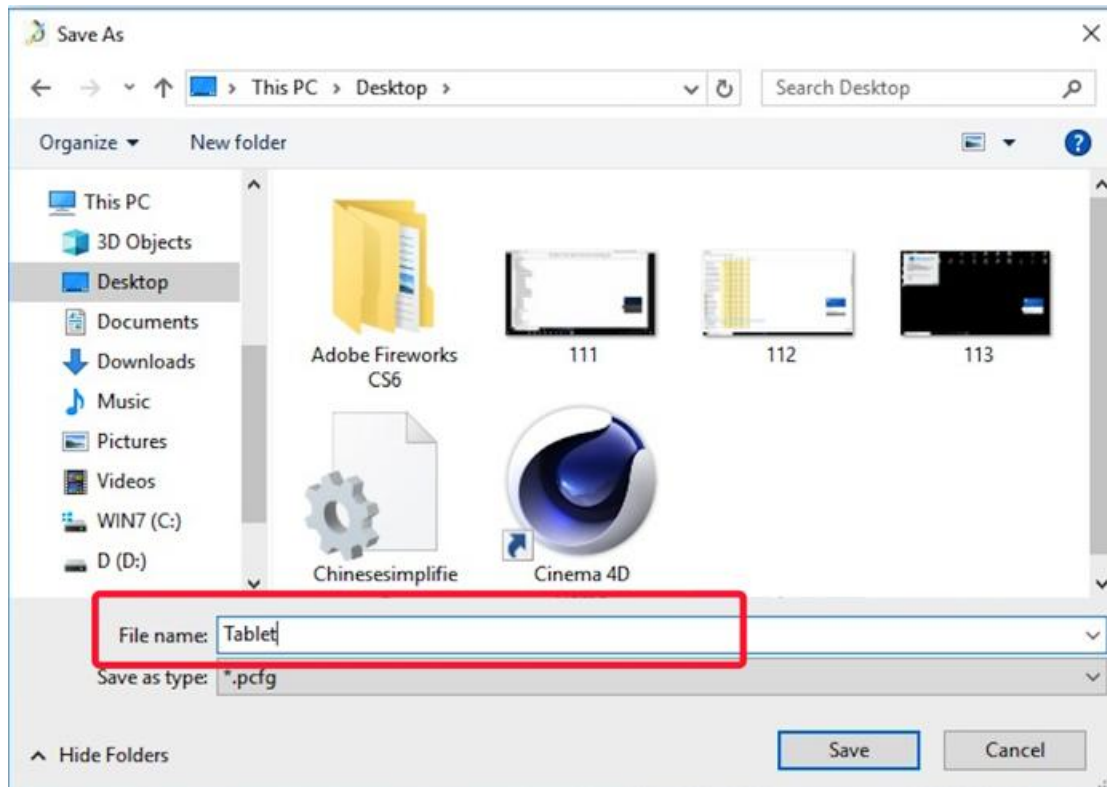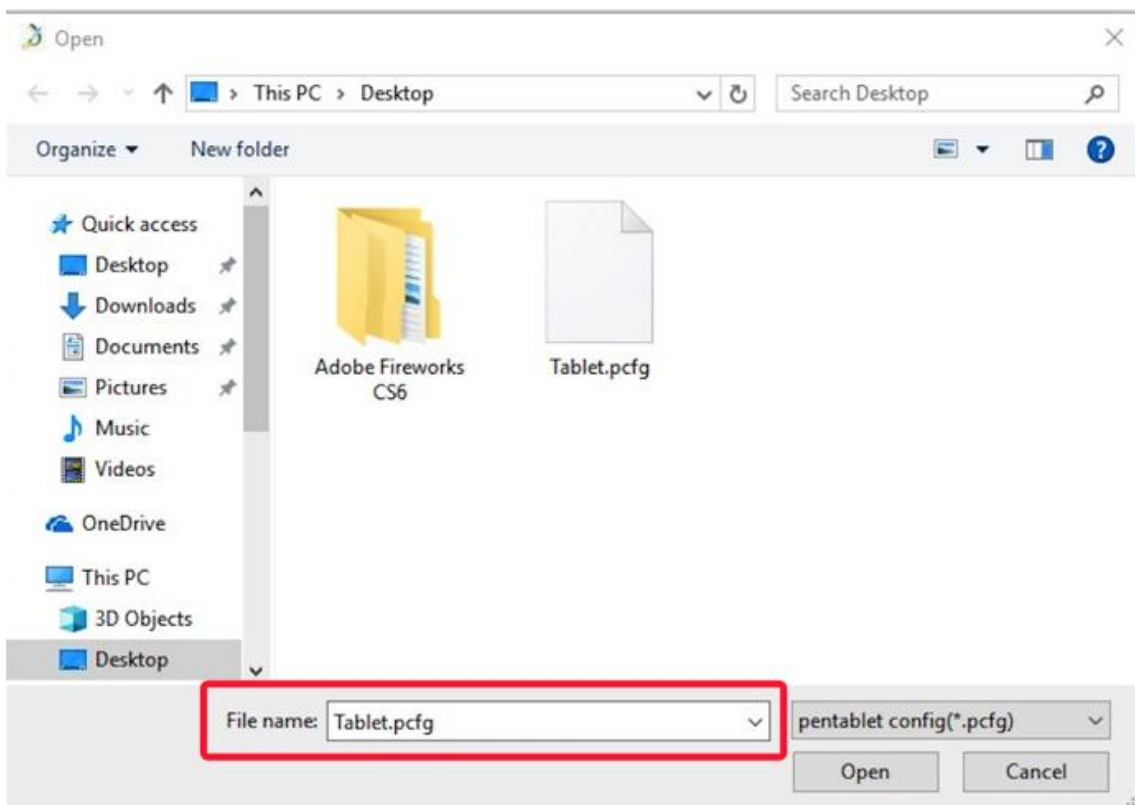
Image 3-6: Export Profile

Image 3-7: Import Profile

1.6. Windows Ink

This capability can be toggled on and off here. Enabling this will allow support for Windows Ink and applications that run using Windows Ink.
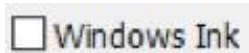

Image 3-8: Windows Ink

1.7. Express Keys Setting

Notes:

(a). The digital tablet's shortcut keys are designed to work with US English keyboards. Keys may not function correctly with the other keyboard languages.

(b). By default, thedigital tablets express keys are mapped to standard Photoshop keyboard shortcuts. Keys can be customized to function efficiently in other software.
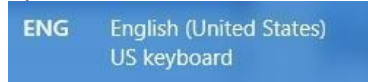

ENG   English (United States)
       US keyboard

Image 3-9. Keyboard

Disable express keys: When you enable it, all of the express keys function will be disabled.

Hide hints: When you enable it and press any express key, the message will not popup on the bottom of your screen.
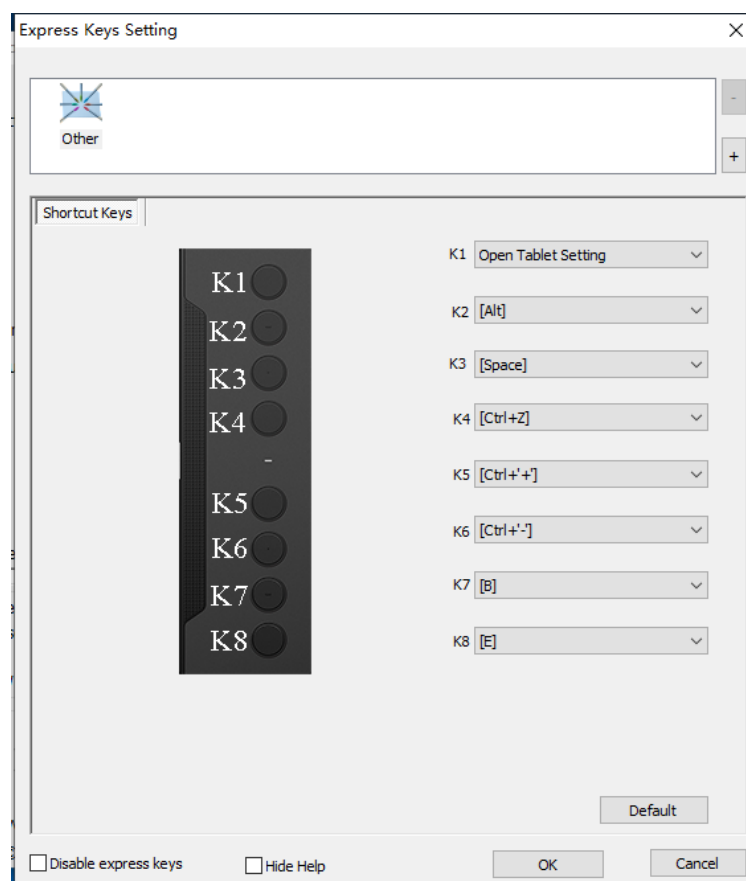

Image 3-10: Keys

In this   tab, you may edit the functions of the digital tablet's shortcut keys. Use the "Definition" option to program custom keystrokes.
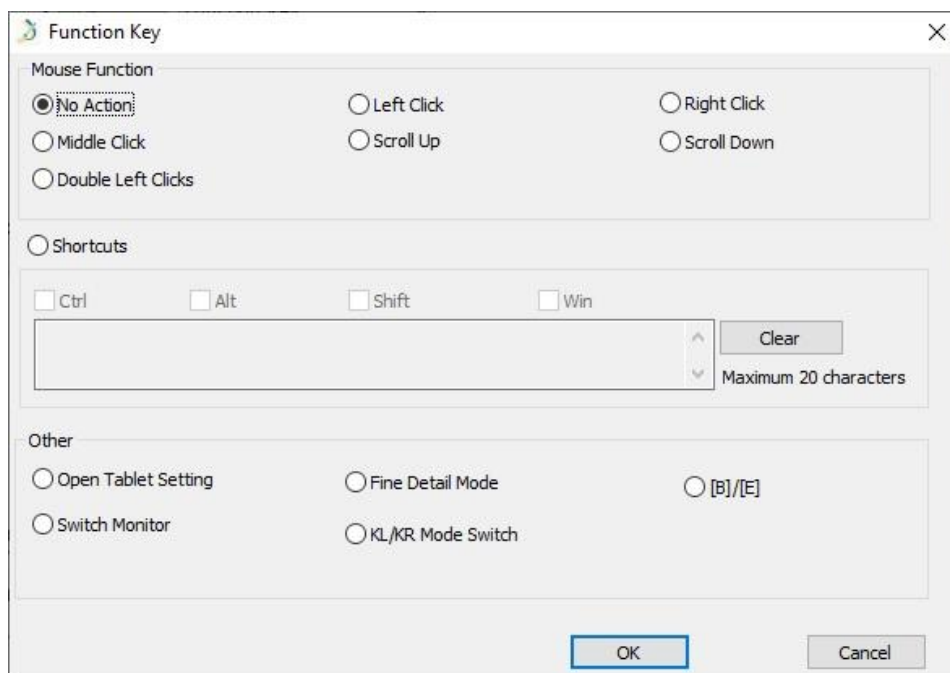

Image 3-11: Function Key

Note:

You can set each shortcut key for different software.
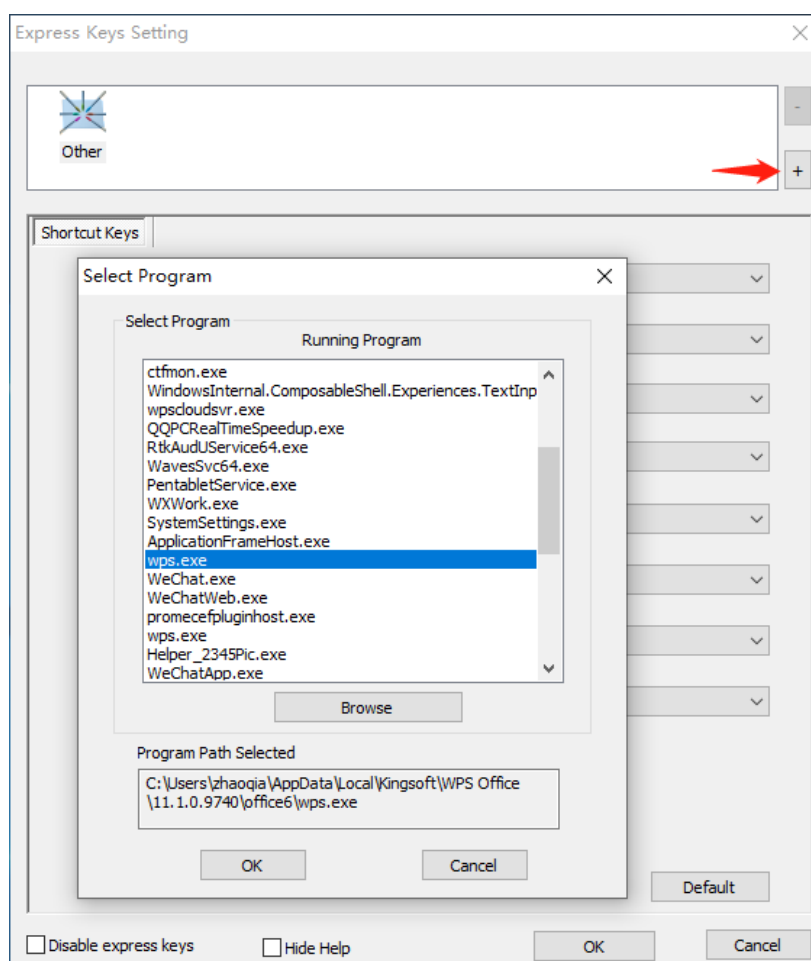
a. Click the "+" button to go to Select Program   tab.

Image 3-12: Select Program

![XP-PEN logo]

b. You can choose Default or use Browse to select your choice of software.
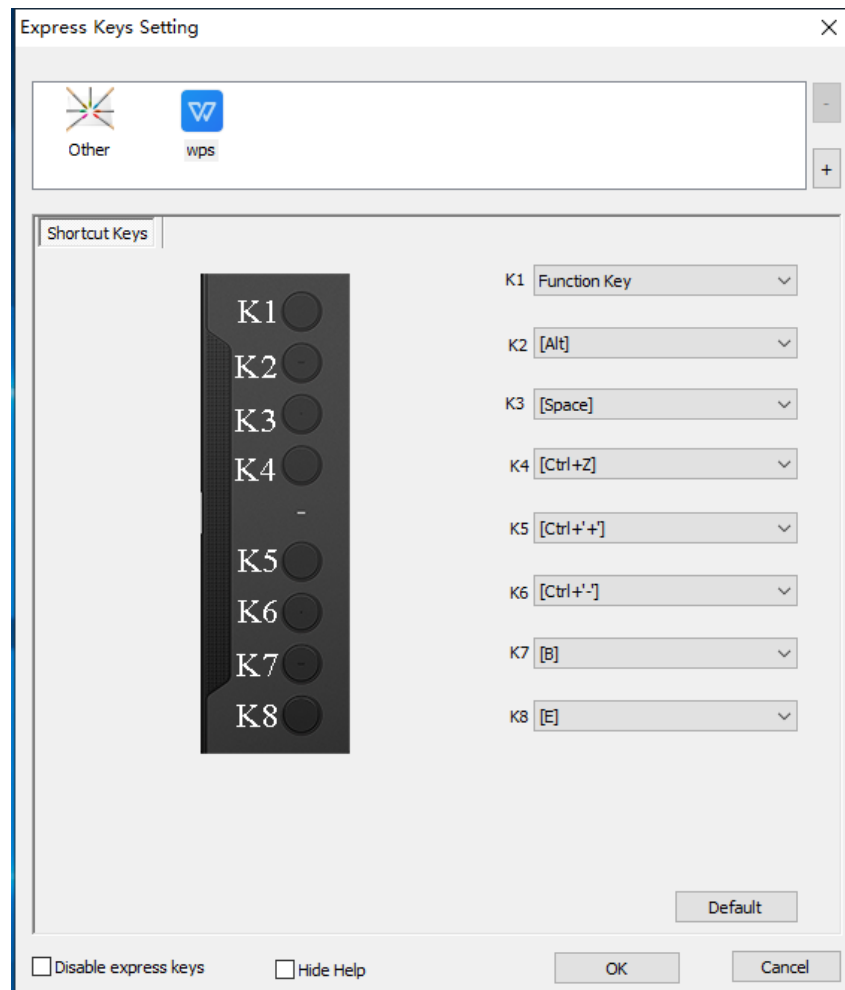

Image 3-13: Select Program

c. Return to the shortcut key settings tab, click the digital tablet icon, and then customize the shortcut keys. When you are finished, click "OK" and exit the digital tablet settings menu.

1.8.   Default

You can click the Default button to restore default settings.

1.9.   XP-Pen Logo

Click our logo to visit our website.

Mac

To open the digital tablet's driver settings, open Finder > Applications > PenTabletSetting.

Driver UI

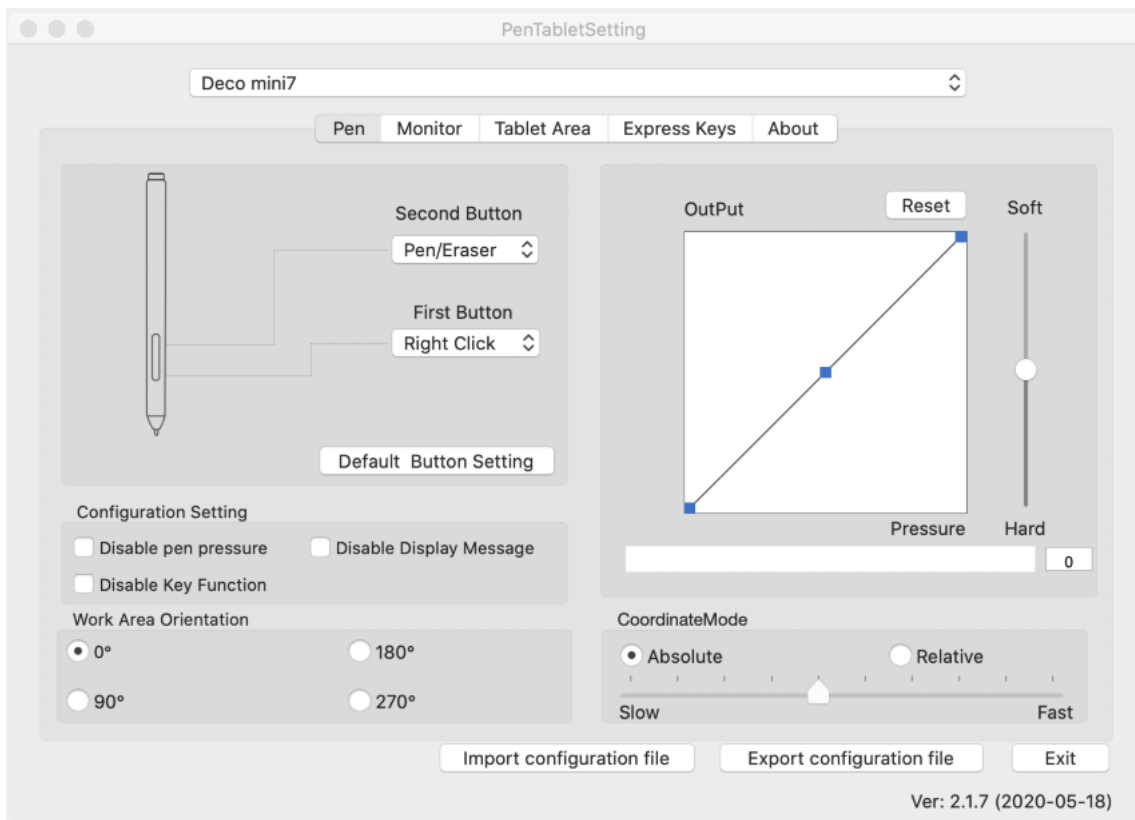Image 3-14: Tablet Setting

1. Pen

Image 3-15: Pen

1.1. In this tab**, you may customize the functions of your stylus's barrel buttons and click "Default Button Setting" to revert to manufacturer settings.**
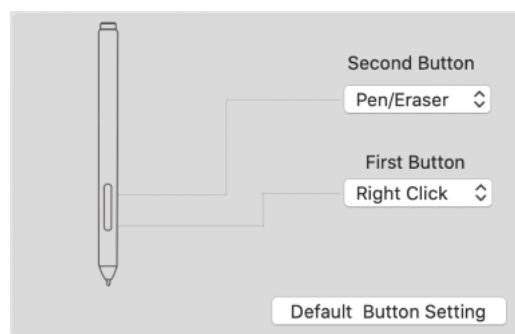

Image 3-16: Pen

1.2. Configuration Setting:

Disable pen pressure: When the "Disable pen pressure" function is enabled, you can disable the pen pressure function.

Disable Key Function: When you enable it, all of the express keys function will be disabled.

Disable Display Message: When you enable it and press any express key, the message will not popup on the bottom of your screen.

Image 3-17: Configuration Setting

1.3.   Work Area Orientation:

0, 90, 180 & 270:

The digital tablet can also be configured for 0, 90, 180 & 270 angles.

Be sure to rotate the actual physical digital tablet as well.

Left hand is 180 angles.

Image 3-18: Work Area Orientation

1.4. Output:

You can adjust pen pressure to "Output"、 "Press" or "Soft"、 "Hard" sensitivity on here.
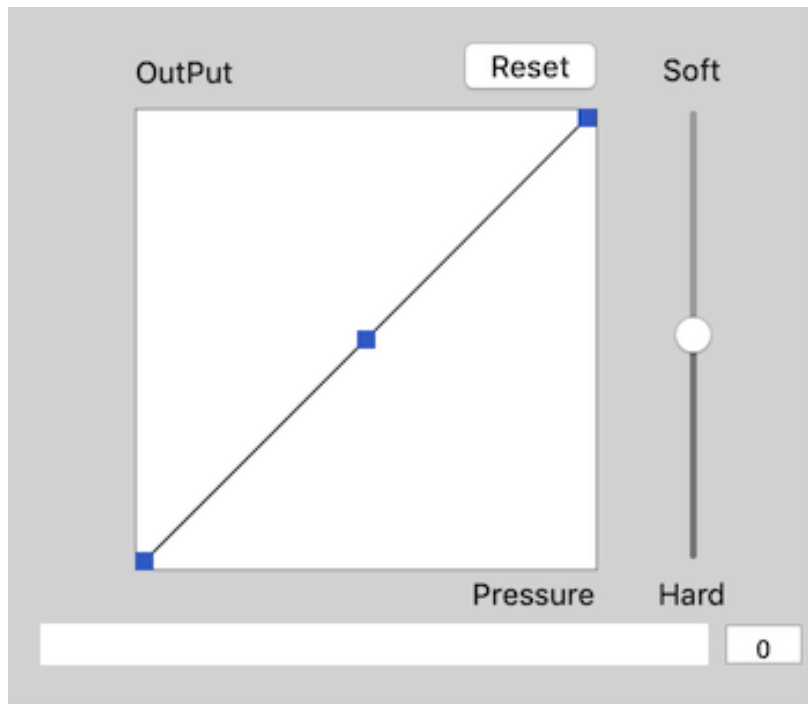It shows the current pressure level being exerted on your digital tablet and can be used to test pen pressure.

Image 3-19: Output

1.5.　Coordinate Mode:

Absolute (Pen) Mode: Standard digital tablet mode; Each point of the digital tablet's work area corresponds to an absolute point on your computer display.

Relative (Mouse) Mode: Mouse mode; The digital tablet's work area does not correspond to absolute points on your computer display and works as a standard mouse.

Note:
Only when in Relative Mode can you adjust the cursor's speed.

Image 3-20: Coordinate Mode

1.6. Import & Export Profiles

You can use the Import & Export Profile function to save/load your barrel buttons and shortcut keys setting.
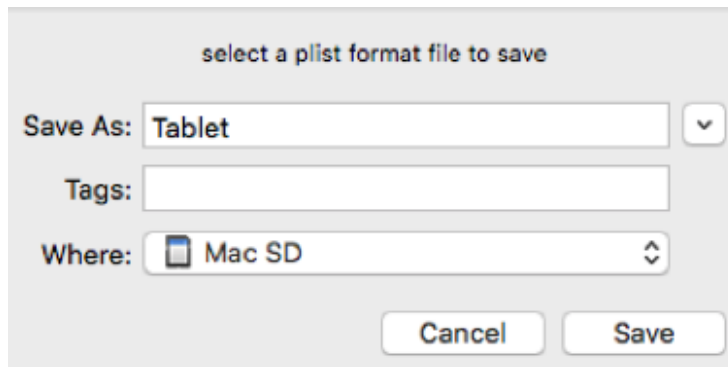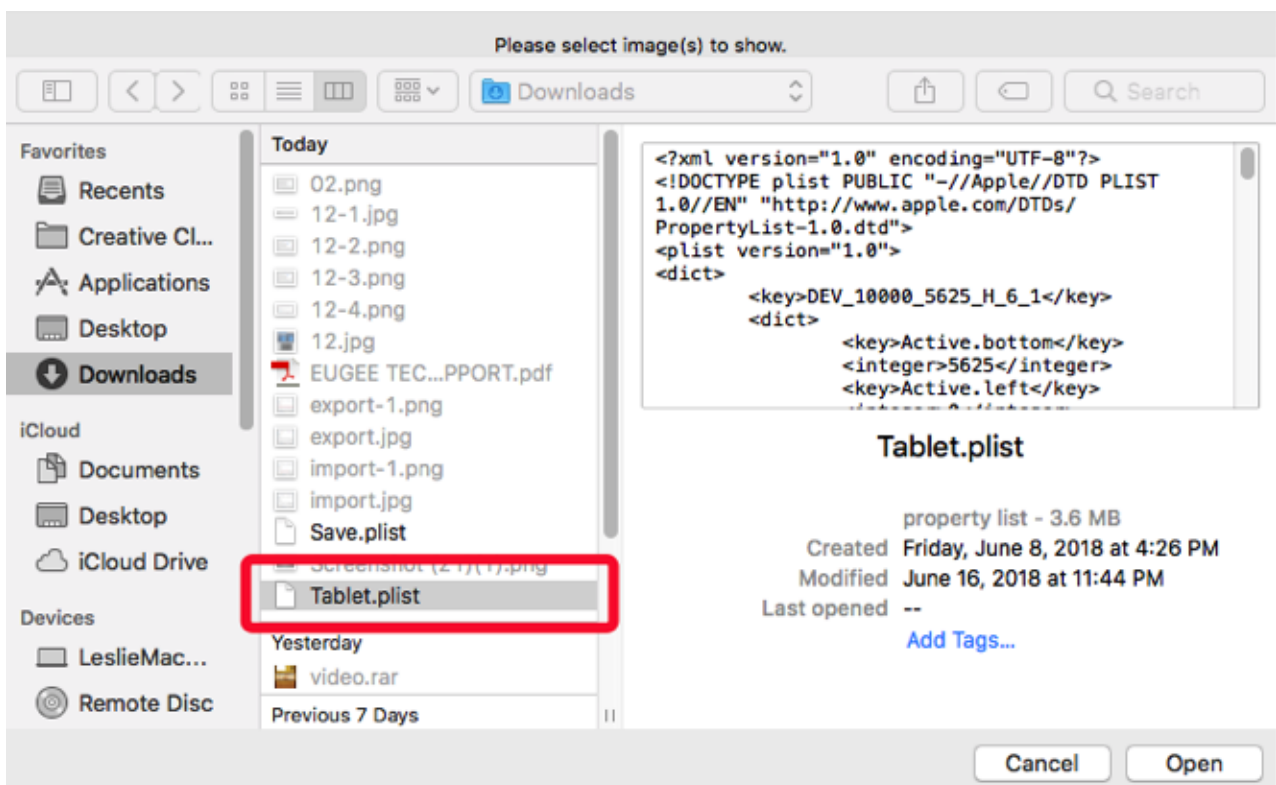

Image 3-21: Export configuration file

Image 3-22: Import configuration file

2. Monitor

The "Monitor" tab allows you to configure digital tablet for use with single or dual monitors. The digital tablet can also be configured to use only a portion of your display.
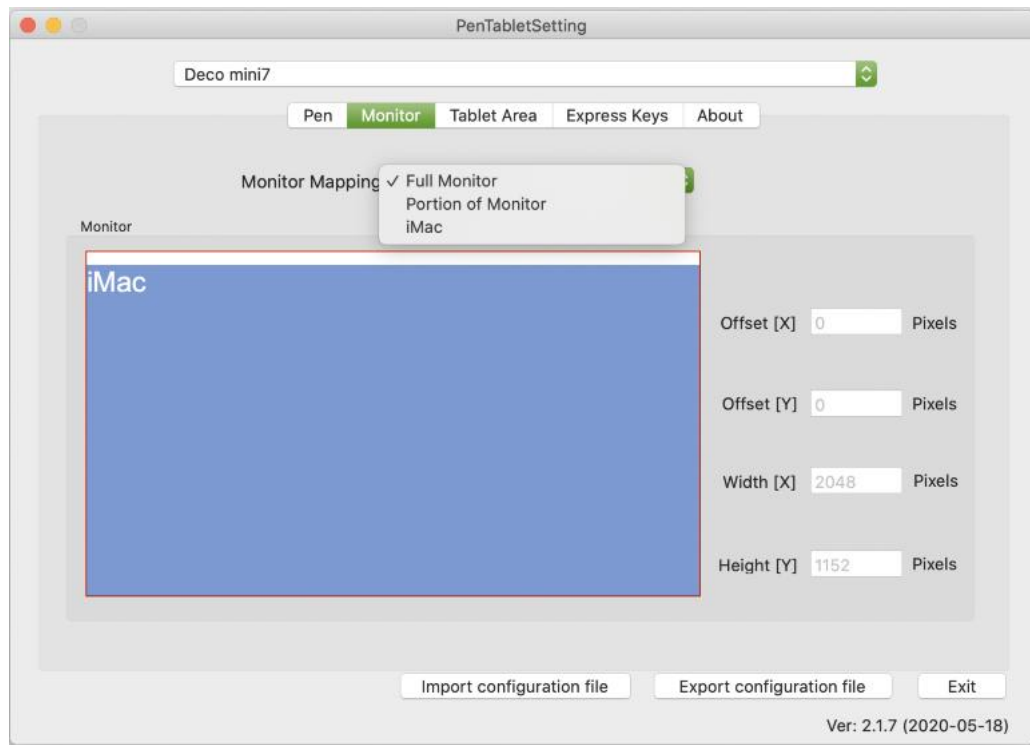
Image 3-24: Monitor

3. Digital tablet Area
You may adjust your 's on-screen working area in this   tab.

3.1. Full Area automatically selects the largest possible working area.

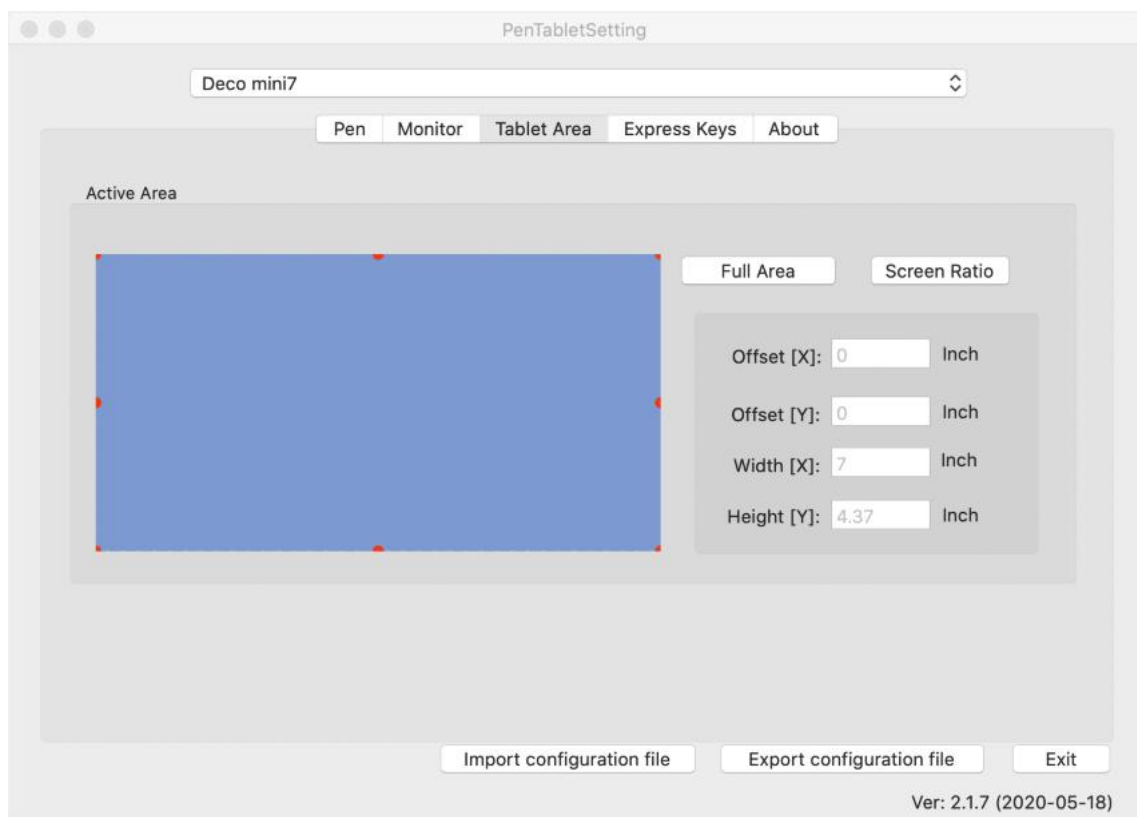3.2. Screen Ratio adjusts the digital tablet's on-screen working area to match your monitor's resolution.

Image 3-25: Full Area

4. Express Keys

Notes:

(a). The digital tablet's shortcut keys are designed to work with US English keyboards. Keys may not function correctly with the other keyboard languages.

(b). By default, the digital tablet's express keys are mapped to standard Photoshop keyboard shortcuts. Keys can be customized to function efficiently in other software.

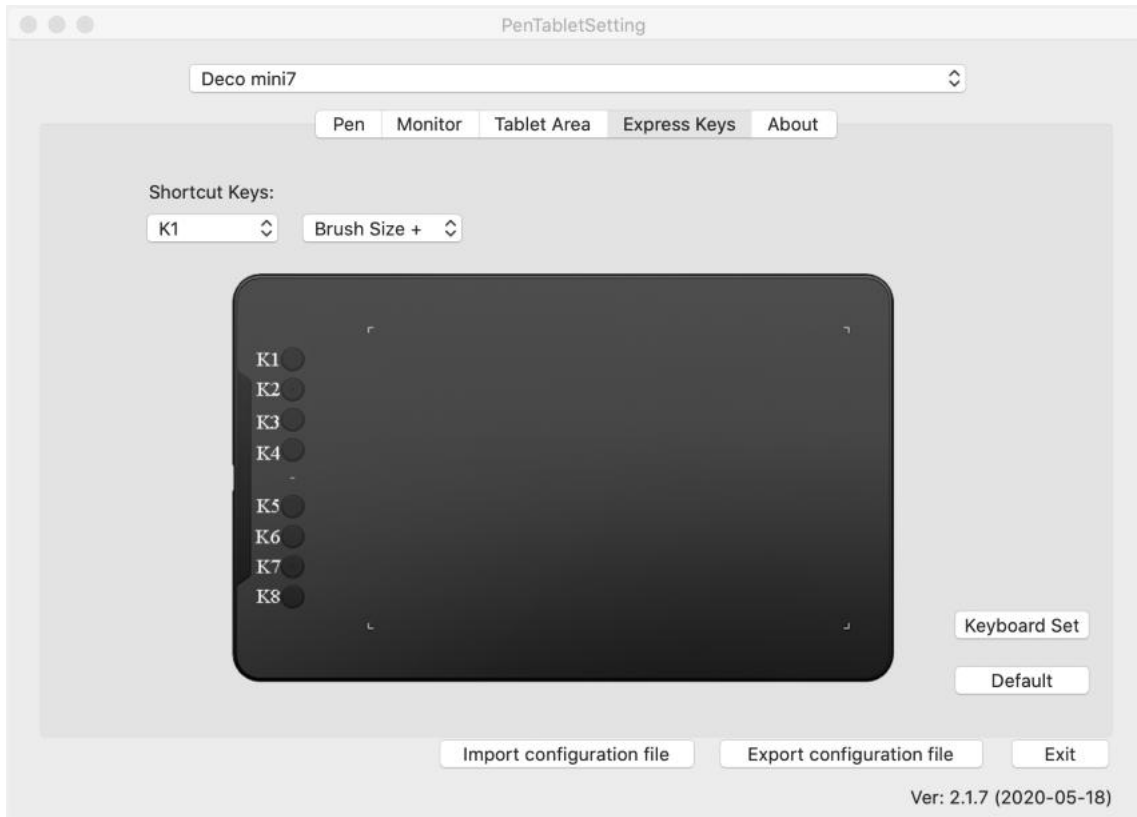4.1. In the Express Keys tab, each express key has default.

Image 3-26: Express keys

You may choose your preferred functions for the   digital tablet's shortcut keys. Use the "Reset Customer Defined" option to program custom keystrokes.
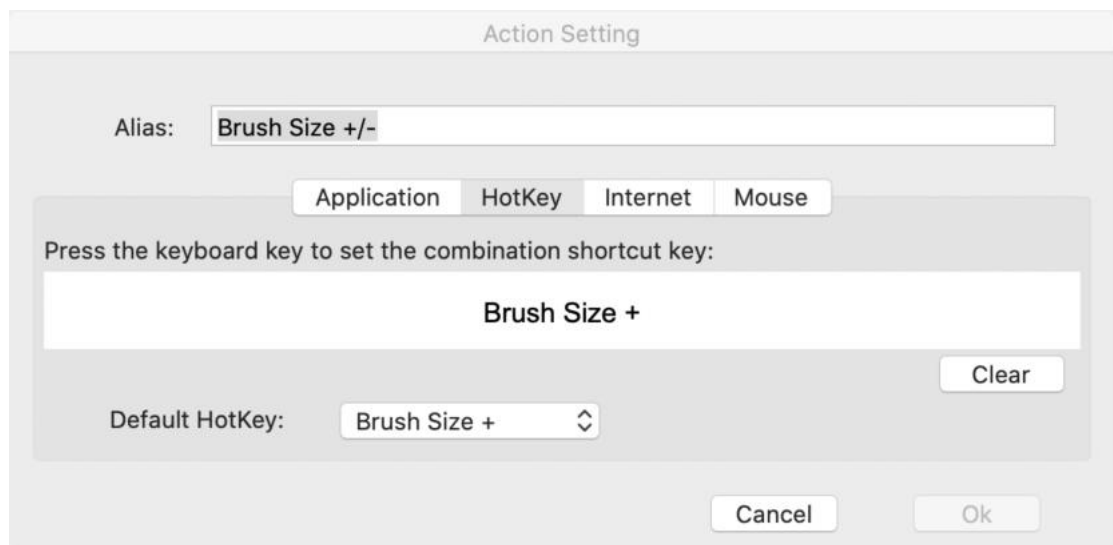

Image 3-27: Action Setting

You can set each shortcut key for different software.

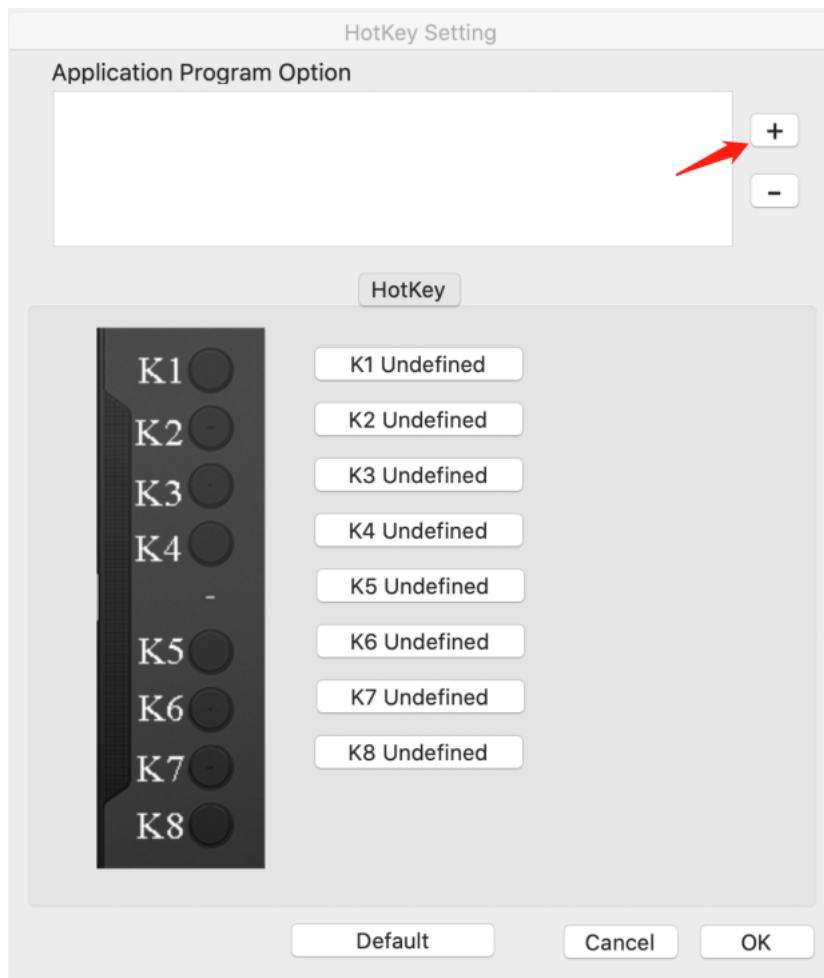a. Click the "+" button to go to Select Program tab.

Image 3-28: Select Program
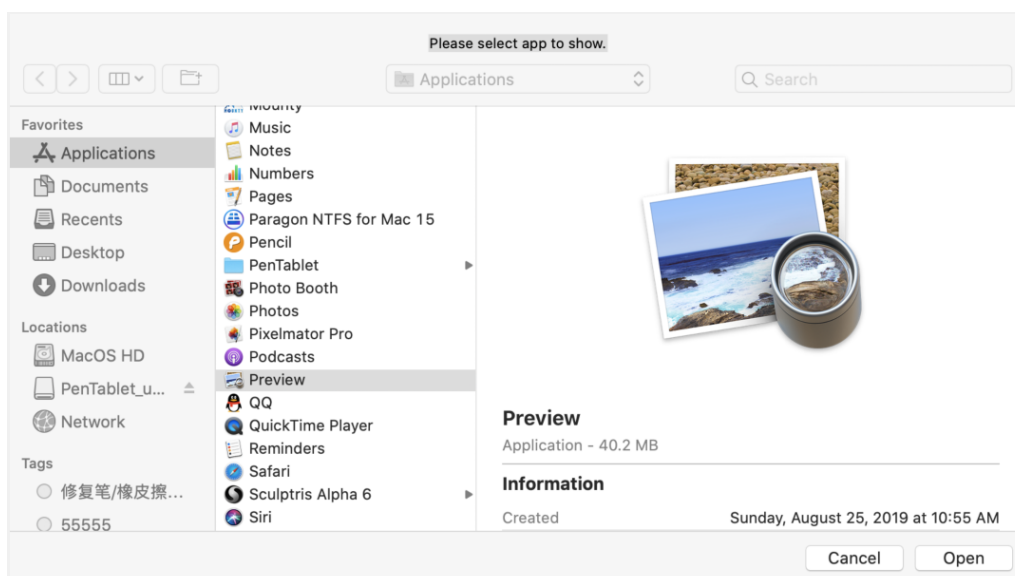
b. Your choice of software.

Image 3-29: Select Program

c. Return to the shortcut key settings tab, click the tablet icon then customize the shortcut keys. When you are finished, click the OK button and exit the digital tablet settings menu.
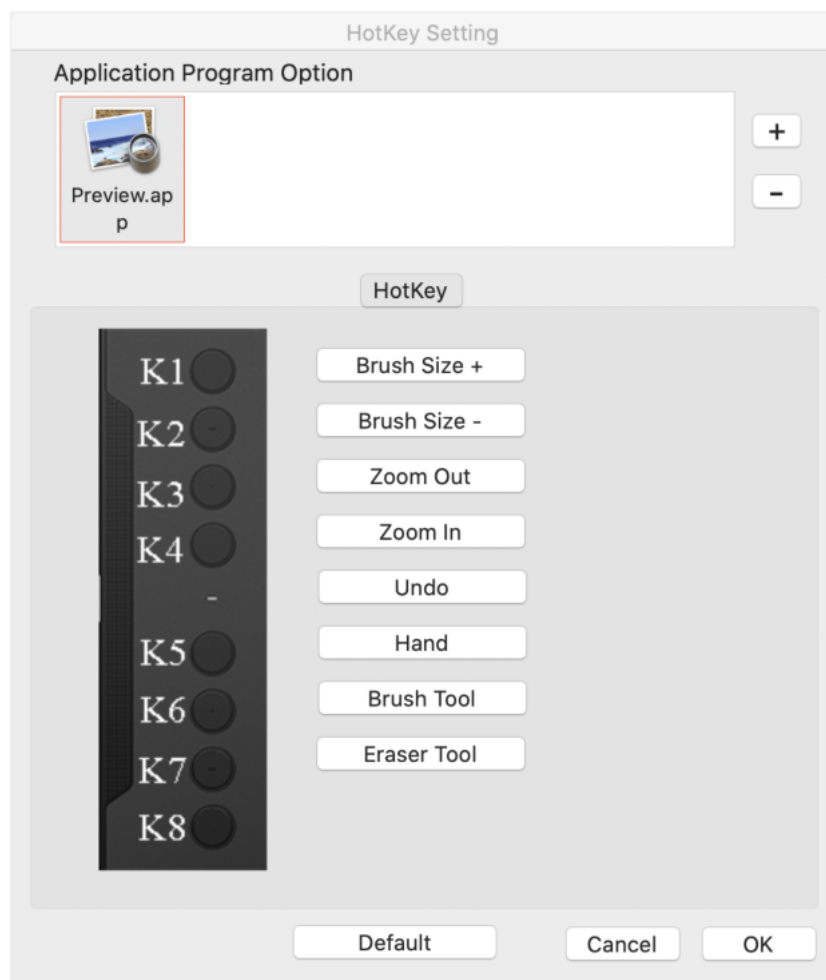
Image 3-30: Hot Key

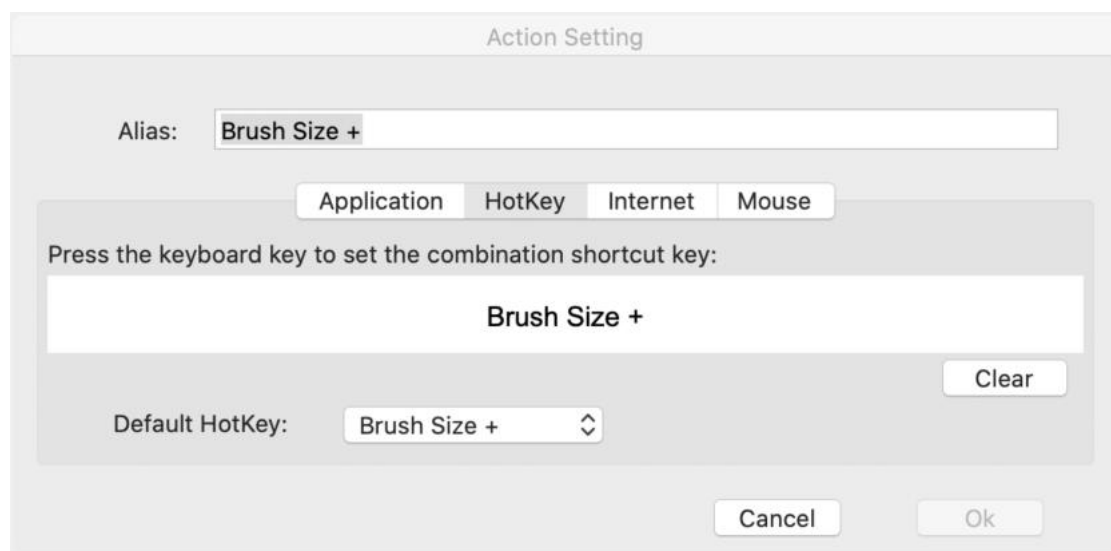Image 3-31: Action Setting

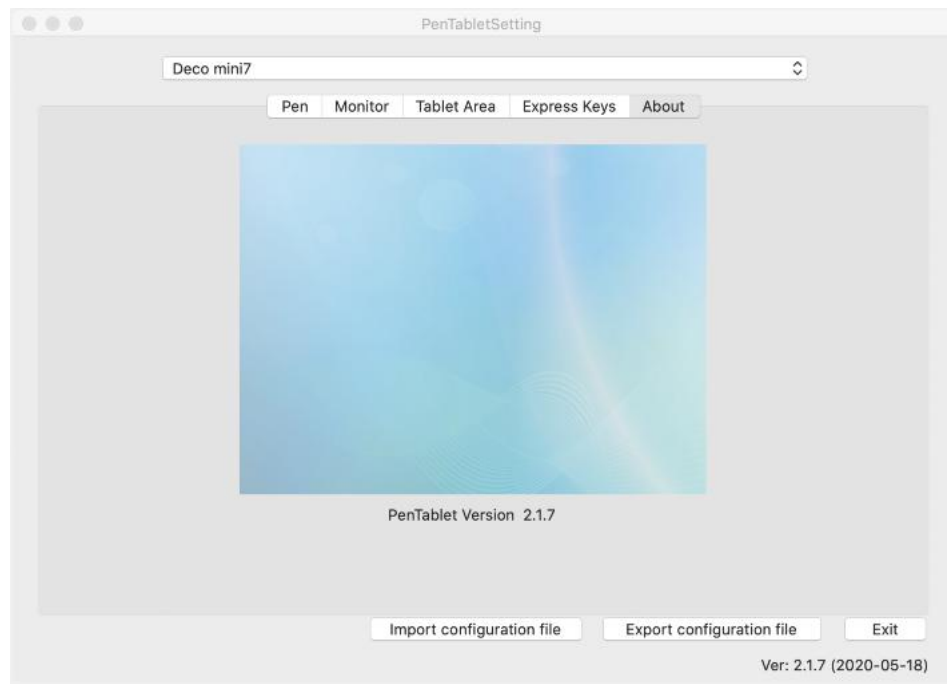This tab displays the current version of your driver software.
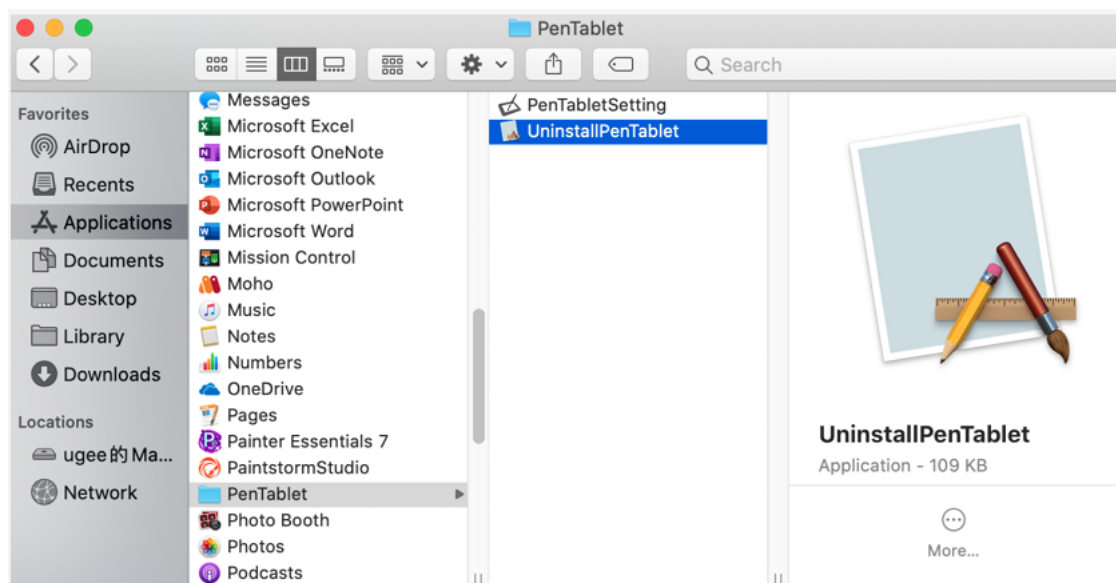

Image 3-32: About

{ IV. Driver Uninstall }

Windows

In the Start menu, open [Settings] → [Apps & features]. Find "Pentablet" and click "Uninstall." Follow the on-screen instructions.

Mac

Open [Finder]→ [Application]→ [Pen Tablet], then click "Uninstall Pen Tablet" and follow the on-screen instructions.

NOTE:
When attempting to reinstall the digital tablet's driver, be sure to reboot your computer after the uninstall is complete.

{ VI. FAQ }

1. **I can't use the stylus to control the cursor.**
   Uninstall the digital tablet   driver. If its uninstaller will not run, run the driver's installer again, then allow it to uninstall the driver. Reboot, then connect the digital tablet to your computer and test your stylus. If the cursor responds to your pen input, the digital tablet's hardware is functional. Reinstall the digital tablet's driver according to these steps (Windows):
   Download the digital tablet's latest driver from www.xp-pen.com, then extract the ".zip" contents onto the desktop and installation.

2. **How do I know that the** digital tablet   **driver installed successfully?**
   After installing the driver, the digital tablet's driver icon   should be visible in your system tray on the bottom-right of your screen (Windows OS). Pen input will control the cursor and pressure sensitivity will be functional in the driver UI's "Pressure Test" tab.

3. **How do I determine if a Problem is software or hardware related?**
   Connect and install the digital tablet on a different computer. If the digital tablet functions properly on the new computer, you are experiencing a software issue—confirm that all   digital tablet drivers (including the **Deco mini4&mini7**) are uninstalled and removed from your computer, then reinstall the digital tablet's driver.

If you have any questions, please contact us at:
Web: www.xp-pen.com
Email: service@xp-pen.com

FCC Statement

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.

NOTE: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.