

UC LOGIC



Penates 10.1SP

User Manual **for Windows**

Windows 7 / 8 / 8.1

Driver Version 8.0

Version:0.3

Release Date : 2014/12

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I. General Information

OVERVIEW

Welcome to the world of **Penates**! You'll be able to discover how easy it is to control your personal computer by using a **U Pen** instead of a mouse.

The function of the **U Pen** is able to draw a line very thin, thick, light or dark (called "pressure sensitivity"). You also can write, sign, annotate documents, and draw, sketch or paint as easily as you would on normal paper and simulate the functions like pencil, mark pen, brush, or watercolor pen by using commercial software packages such as Adobe® Photoshop™, Corel® Painter™ and Paint Shop™.

PENATES FUNCITONS

After installing the device driver, your **Penates** features have the following functions:

- Direct pointing – You can move the cursor to any location by hovering the digital pen tip over your **Penates** screen.
- Three-button mouse commands - Your **Penates** provides all the functions of a three button mouse by using its pen tip and two buttons.
- Pen scrolling – You can scroll documents and Web pages by pressing the middle button of the digital pen over your **Penates** screen.
- Pressure sensitivity – This feature allows you to emulate various brushes and pencils so when you press down the pen tip harder, lighter, or stronger, you create pencil lines from very thin to thick.

SYSTEM REQUIREMENTS

Windows 7 / 8 / 8.1 ; USB and HDMI port; internet connection.

INSTALLING THE DRIVER SOFTWARE ON WINDOWS

If you are using Microsoft Windows 7, 8 or 8.1 operating systems:

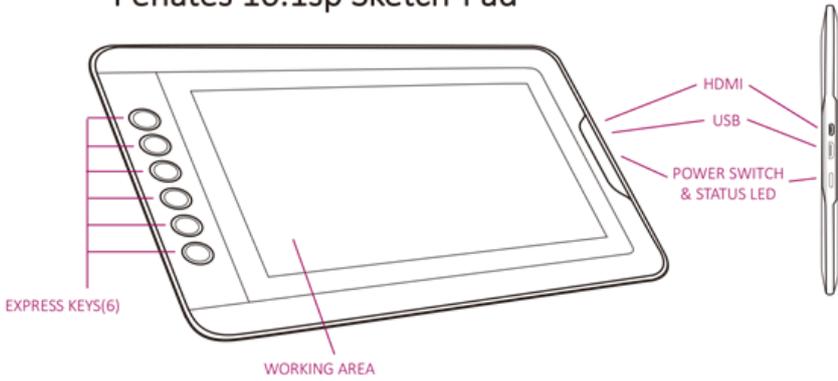
1. Please download the driver from www.uc-logic.com "Support" page.
2. Connect your **Penates** with a HDMI & USB interface into the computer. (Refer to page 5)
3. Decompress the driver file and run SETUP.EXE .
4. When installing the driver, follow the installation instructions on your screen and press the "Enter" key. After the installation has completed, you need to reboot the computer.

→ **Caution: You have to remove any existing tablet driver before installing the **Penates** driver (This includes the pen tablet driver from any other manufacturer.)**

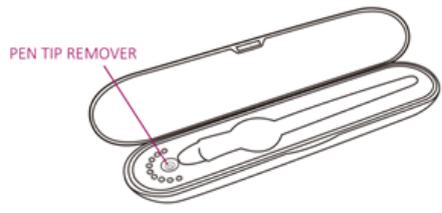
VERIFYING HARDWARE

Your **Penates** and package contents are shown below. If anything is missing, contact your dealer immediately.

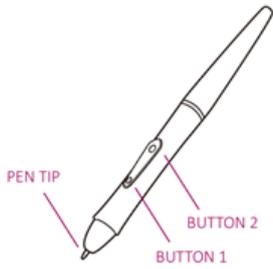
Penates 10.1sp Sketch-Pad



Pen Case



U Pen (P58)



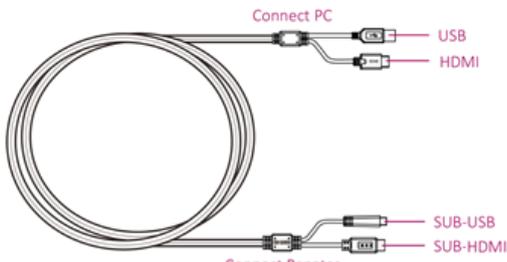
Pen Tips Replacement



Pen Stand



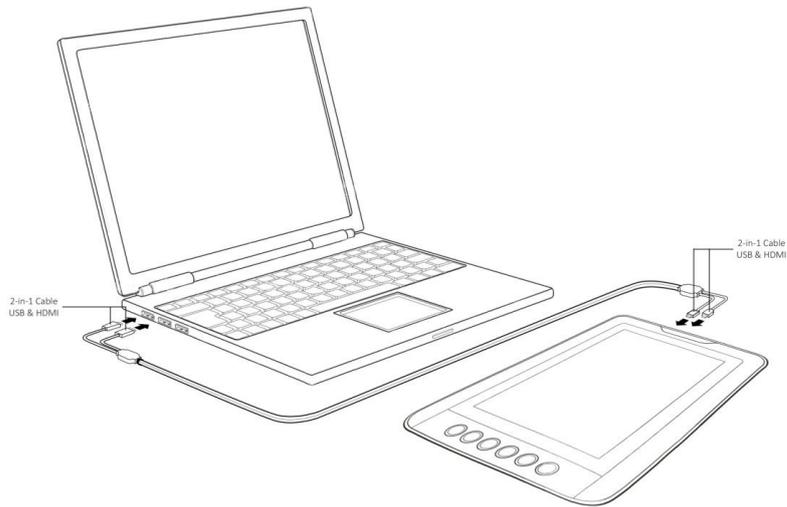
2-in-1 Cable



Quick Start Guide



HARDWARE INSTALLATION



Connect your **Penates** with a HDMI & USB interface into the computer after you have finished the driver installation and restarted the Windows system. If the device has been successfully installed, you will see a small **Penates** icon (🖱️) appear in the system tray, which is normally at the lower right corner of the screen.

USAGE TIPS

1. Double tapping

➤ When you double tap with the digital pen (equivalent to a double click with a mouse), try to keep the pen tip away from the **Penates** screen, or at least try to lift the pen tip as fast as possible before the second tap.

格式化: 縮排: 左: 0.85 公分, 取消項目符號與編號

2. Scrolling function of digital pen

The digital pen has the same function as a normal mouse for scrolling pages. Just press the first button of the digital pen (same function as the mouse middle button) over the **Penates** screen.

3. Using a pen without an ordinary mouse

You may install the **Penates** and a mouse in your computer at the same time. However, only one device is able to work at a time. You cannot use both devices at once.

MAPPING TO MULTIPLE MONITORS

If your computer is equipped with more than one monitor, your **Penates** will map to the monitors based upon how they are configured in the DISPLAY PROPERTIES control panel.

After you have correctly configured your computer for using it with multiple monitors, you can then adjust your **Penates** mapping by opening the **Penates** panel and changing the appropriate options.

This enables you to toggle the current **Penates** mapping and screen cursor between the system desktop or primary display and your other monitors.

See working with “Monitor Setting”.

→ Note: Under the “Duplicate the displays” mode of the “Multiple Display” function, the display resolution of your monitor must be the same resolution of your Penates. Otherwise, the pen cursor will be misplaced on the screen. For **Penates** 10.15P, please make sure the other monitor resolution is 1280 x 800.

II. Penates configuration

You may configure the **Penates** by modifying the functions of the pen tip and the two barrel buttons, tap **[Start] > [Settings] > [Control Panel]**, and double-tap the **Penates** icon (🖋️), or tap on the **Penates** icon (🖋️) in the system tray, usually located at the lower right corner of the screen.

THE INFO TAB

The Info tab displays the version number of the driver and Tablet PC function.

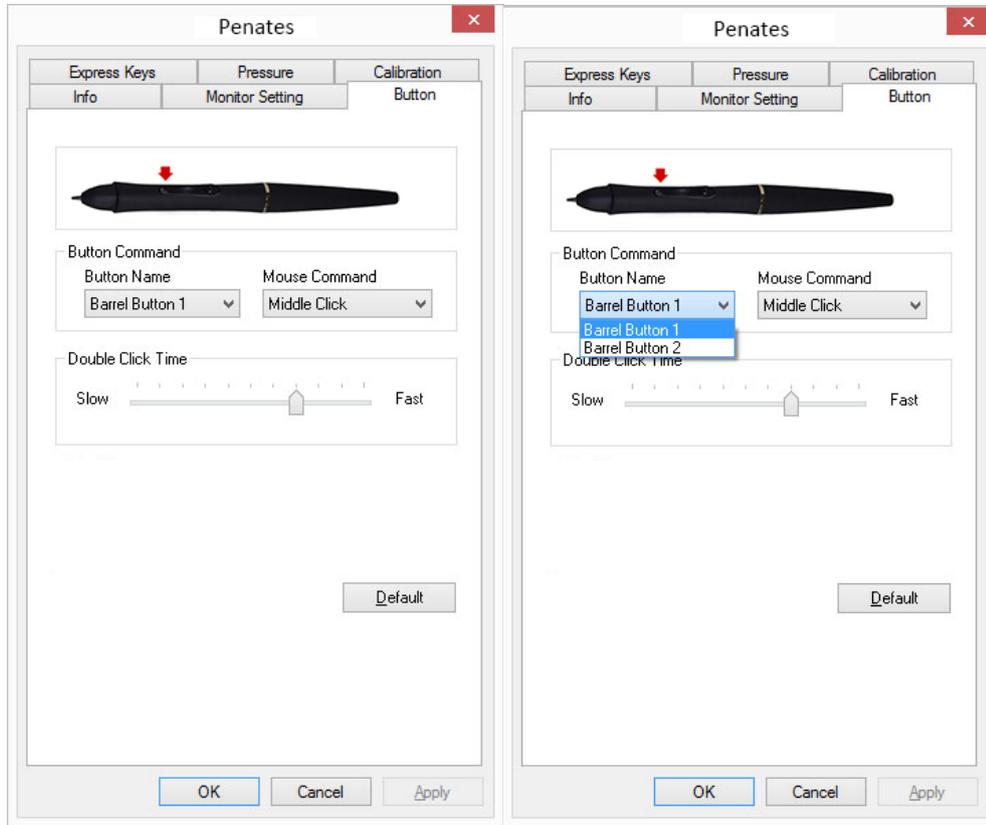


1. **Show Icon in System Tray**
Select to show the **Penates** icon (🖋️) in the system tray.
2. **Support Digital Ink**
Select to support the pressure of digital ink settings.

→ After the **Penates** driver has been installed in Windows; the Tablet PC function setting will support pen pressure in MS Journal, OneNote (2003, 2007), etc.

→ If the Tablet PC setting is disabled, most of the art software pen's pressure (Photoshop, Illustrator, Corel Painter) is still working, but pen pressure will not be available when using MS Journal, OneNote (2003 ~ 2007), etc.

THE BUTTON TAB



- ✓ **Button Name**
You may re-program the functions of the pen two-barrel buttons by selecting the button name from the drop down menu and assign a command of a traditional three-button mouse to it. According to the mouse function, you can select no action, left click, left double click, middle click, middle double click, right click, right double click or Pen/Eraser Toggle.
- ✓ **Double Click Time**
Move the Speed Slider toward “Slow” if you want more time in double tapping with Pen Tip or less time if you move the Speed Slider toward “Fast”. This setting is the same as Double-click Speed on the page displayed by selecting **Start ► Control Panel ► Mouse ► Buttons**. Changing the speed in one section is the same as changing the speed in the other tab.
- ✓ **Pen/Eraser Toggle**
Pen/Eraser toggle function only works on supported graphics software or digital ink software. You must select “Supports Digital Ink” option on the info tab to activate this function.
- ✓ **Default**
Tap on the **Default** button to return to the manufacturer settings.

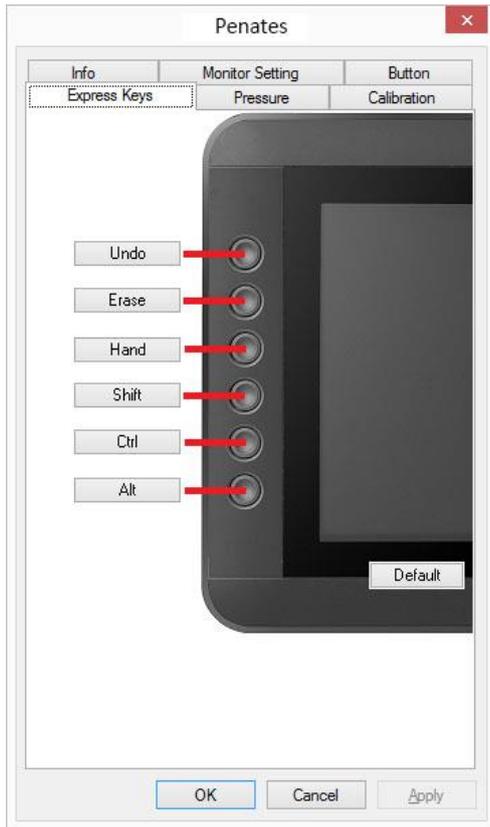
EXPRESS KEYS DEFINE TAB

Express Keys:

For Express Keys & Scroll Ring settings, you can modify these using the Express Keys configuration page.

✓ **Default**

Return the Express Keys to the default settings.



✓ **Re-define Express keys**

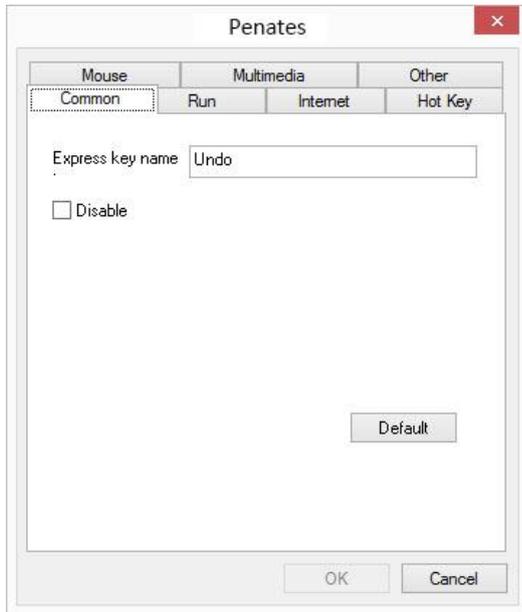
Select **“Common”, “Mouse”, “Multimedia”, “Other”, “Run”, “Internet”** and **“Hot Key”** tabs to re-define the settings.

✓ **Common**

Express key name: Rename the Express Key.

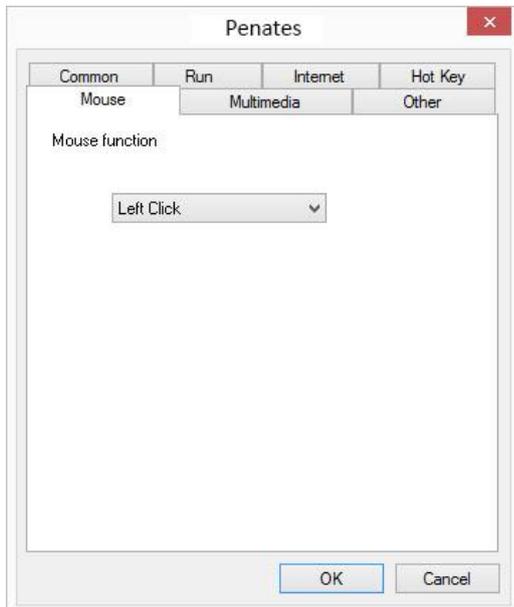
Disable: Disable the Express Key name display on the *Penates* control panel.

Default: Return the Express Key name to the default setting.



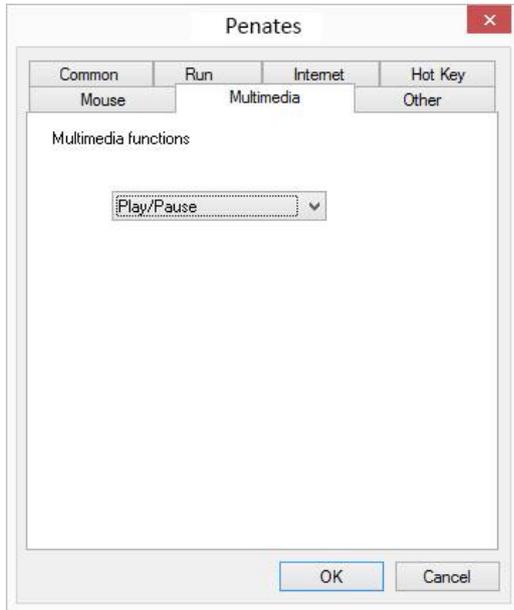
✓ **Mouse**

Mouse function: Select Mouse mode settings.



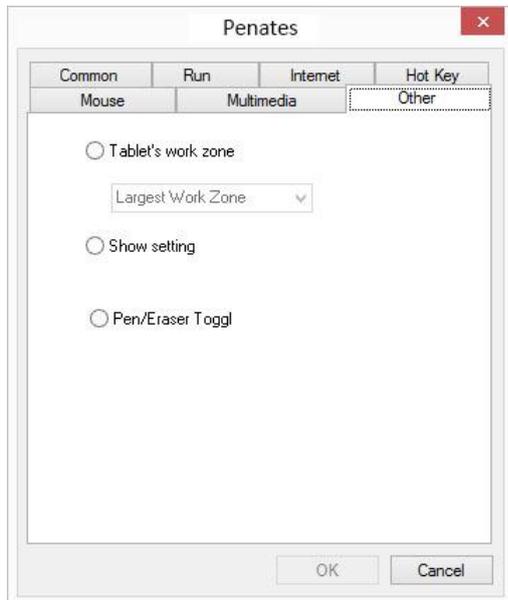
✓ **Multimedia**

Multimedia function: Select multimedia function settings: **“Play/Pause”**, **“Stop”**, **“Previous”**, **“Next”**, **“Mute”**, **“Volume Up”**, and **“Volume Down”**.



✓ **Other**

Your Penates work zone: Select **“Largest Work Zone”** or **“Screen Ratio”**.
Show setting: Show Express key name.

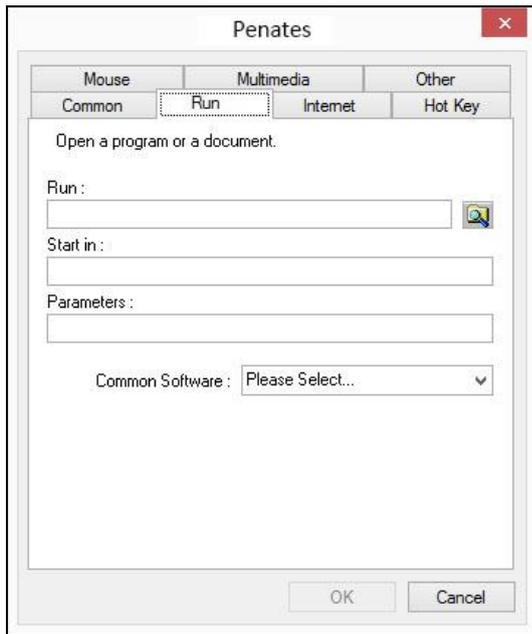


✓ **Run**

Run: Use the browser button to select a file and run, or type in a file name with the complete path.

Start in: This is the initial folder where the program starts the execution.

Parameters: The string type will be passed to the program as parameters. For example, you may type in a document name here and pass it to a word processing program specified in the Run line above.



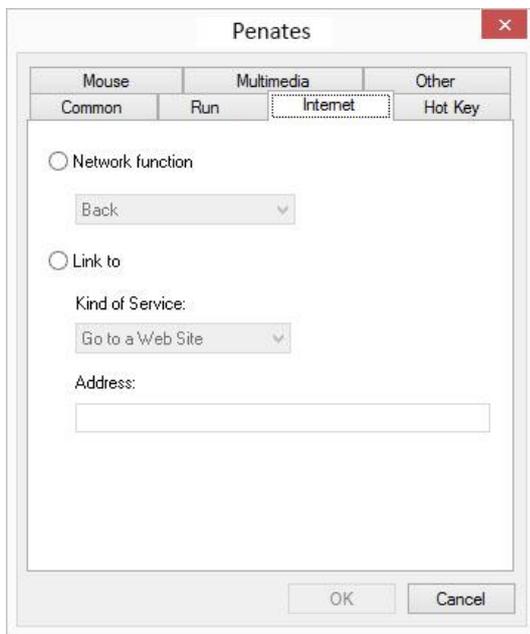
✓ **Internet**

Network function:

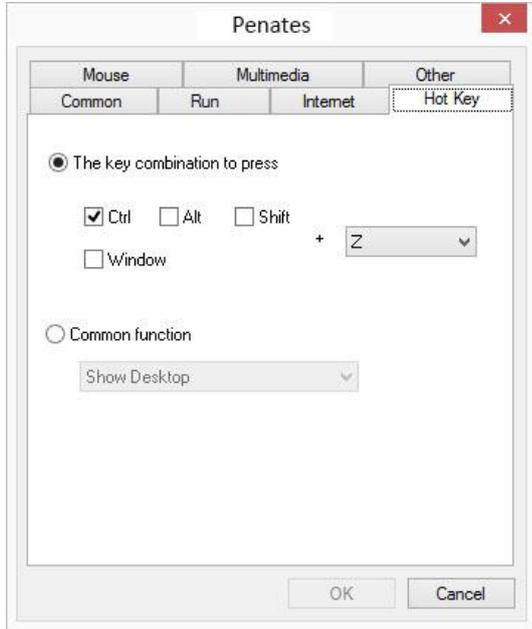
Select **“Previous Page”, “Next Page”, “Refresh”, “Stop”, “My Favorite”, “IE”, “Email”**.

Link to:

- **Kind of Service:** Select an Internet service to start. For example: browsing a website, or send an email. The exact program initiated (for example, the browser program) depends on system settings.
- **Address:** The URL address for the selected service. For example, the Website or e-mail addresses.



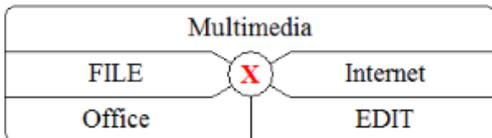
✓ **Hot Key**



The key combination to press: Select any key such as alphanumeric key or cursor control key, combined with Shift, Ctrl and/or Alt key.

Common function: Select some common used settings.

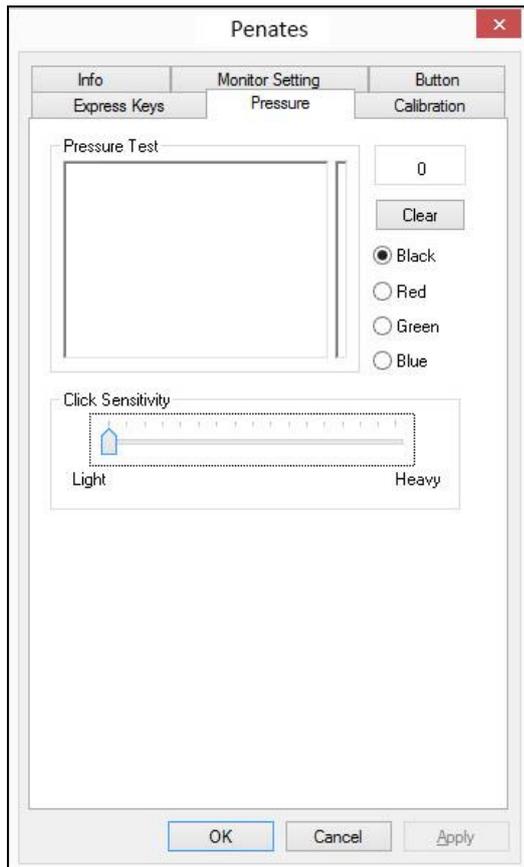
- *Show Desktop:* When the hot-key is set to this function, simply press it to display the desktop immediately.
- *Switch Application:* When the hot-key is set to this function, simply press it to switch between all the opened windows. (This function only works on the system which supports this feature.)
- *3D Switch Application (Win 7/Vista):* When the hot-key is set to this function, simply press it to activate Windows Flip 3D function to quickly preview all your open windows. (This function only works on the system which supports this feature.)
- *POP MENU:* When the hot-key is set to this function, simply press it to activate the POP MENU for frequently used functions.



THE PRESSURE TAB

✓ **Pressure Test:**

There are four different colors for selecting the pressure sensitivity of the *Penates*, and they can be adjusted in this tab. There is a test area to see the thickness of a line by pressing down on the pen tip to the pad. The numerical value of the pressure level is shown in the field above the “Clear” button.



✓ **Clear**

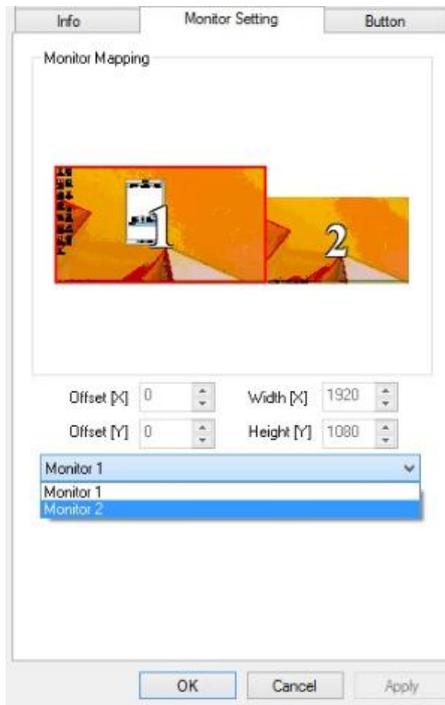
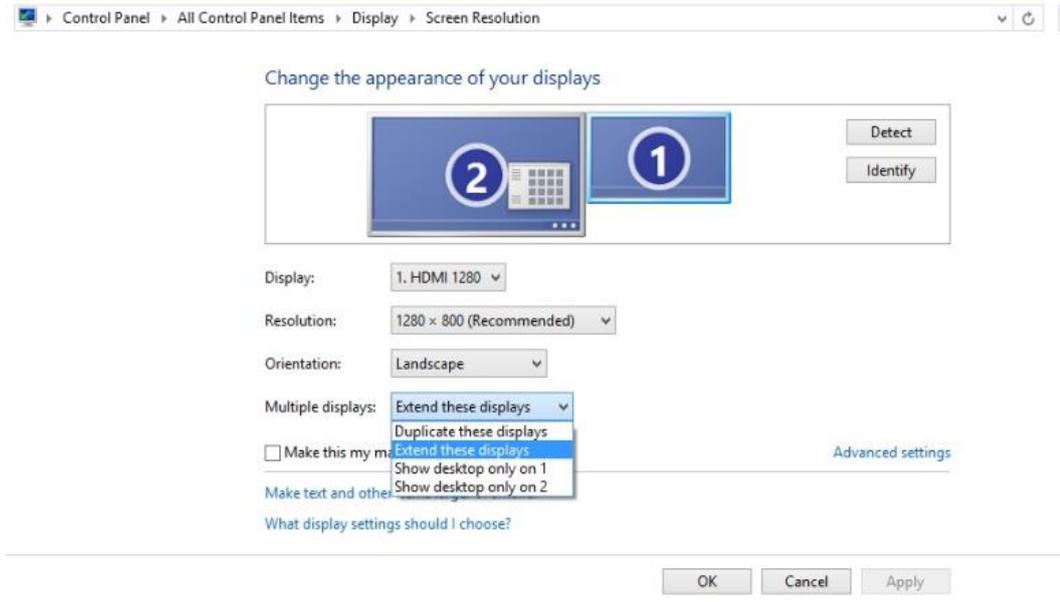
Tap on the “Clear” button to clean the space up in the Pressure Test area.

✓ **Click Sensitivity**

By default setting, tapping with the pen tip is equivalent to a left click of a mouse. Move the slider in the sensitivity bar to adjust the response of the pen tip. Light means when the pen tip is very lightly pressed with slight pressure, and the heavy function is just the opposite. Take some time to set up the ideal setting when using the pen.

THE MONITOR SETTING TAB

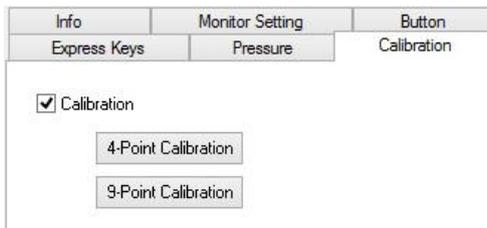
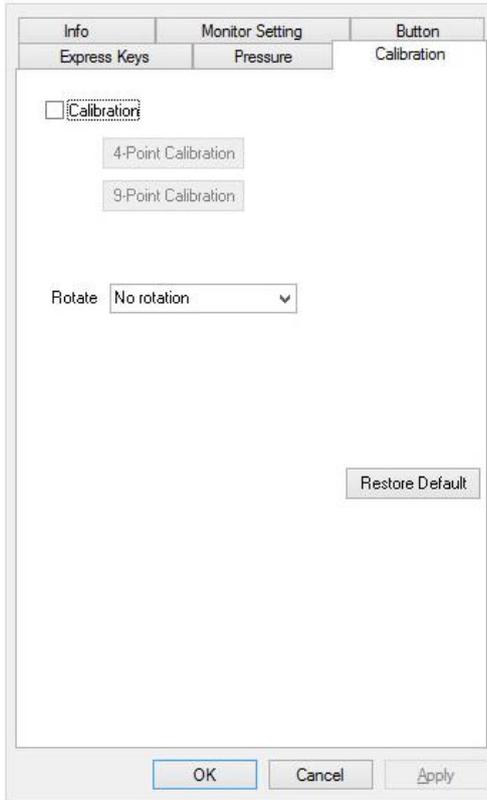
If you are selecting the “Extend the displays” mode under the “Multiple Display” function, please use the **Penates** "Monitor Setting" page to select your **Penates** corresponding screen number first in order to facilitate the customized settings.



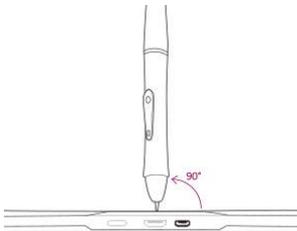
Click “OK” when you are finished with the setting.

THE CALIBRATION TAB

✓ Calibration



Check “Calibration” and select “4-Point Calibration” or “9-Point Calibration” to activate the calibration screen.



Hold the pen 90 ° vertically on the calibration screen and use the pen tip to click on the center of the crosshairs in the calibration dialogue.

Click “OK” to end the calibration.

✓ **Rotate**

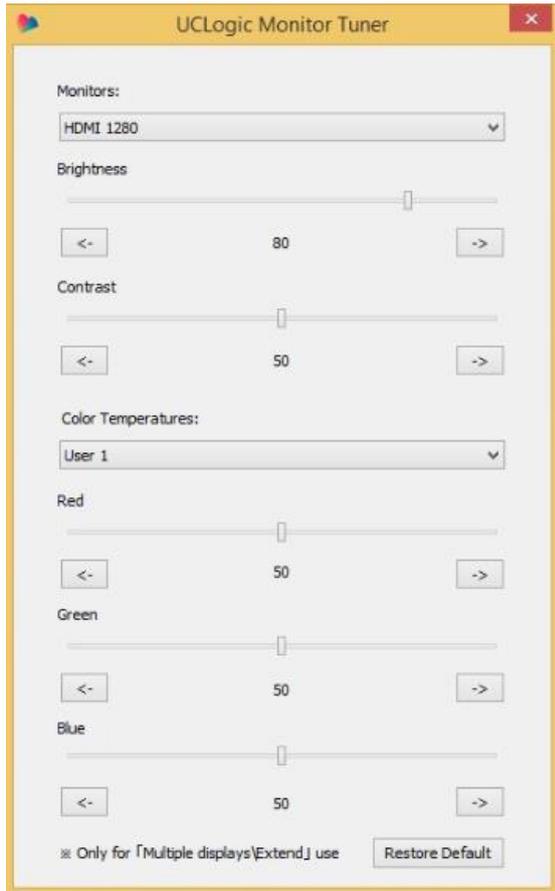
Select the degree which you would like to rotate your *Penates*.

The screenshot shows a software dialog box with three tabs: 'Express Keys', 'Pressure', and 'Calibration'. The 'Calibration' tab is active. Inside the dialog, there is a checked checkbox labeled 'Calibration'. Below this checkbox are two buttons: '4-Point Calibration' and '9-Point Calibration'. Further down, there is a 'Rotate' label followed by a dropdown menu. The dropdown menu is open, displaying four options: 'No rotation', 'Rotate 90 degrees', 'Rotate 180 degrees', and 'Rotate 270 degrees'. To the right of the dropdown menu is a 'Restore Default' button. At the bottom of the dialog box are three buttons: 'OK', 'Cancel', and 'Apply'.

THE MONITOR TUNER

If you are selecting the “Extend the displays” mode under the “Multiple Display” function, you may configure the **Penates** monitor *Brightness* · *Contrast* and *Color Temperatures*.

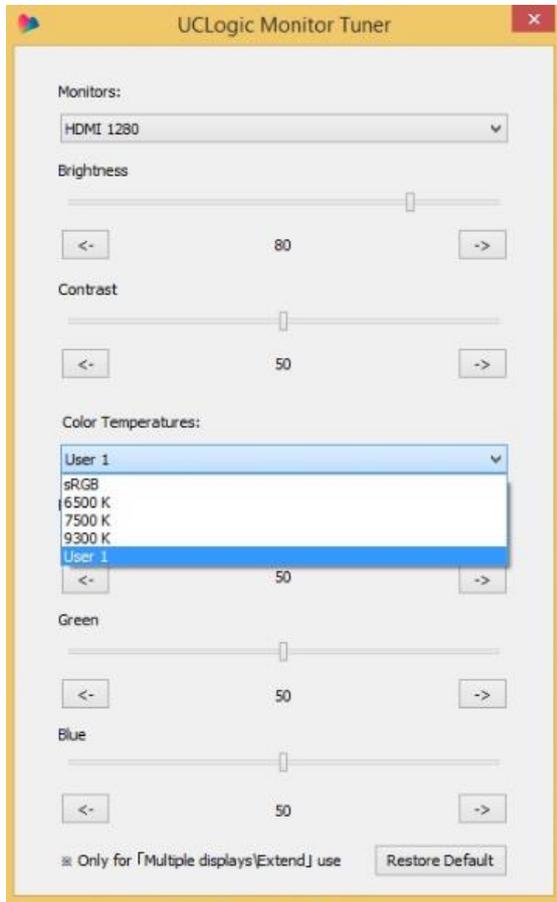
[Start] > [All Programs] > [Tablet] > [UC Logic Monitor Tuner]



- ✓ **Brightness**
You can adjust the brightness of your **Penates** screen by selecting “Increase” or “Decrease”.
- ✓ **Contrast**
You can adjust the contrast of your **Penates** screen by selecting “Increase” or “Decrease”.

✓ Color Temperatures

You can select the default color temperature settings or the “User 1” to customize it.

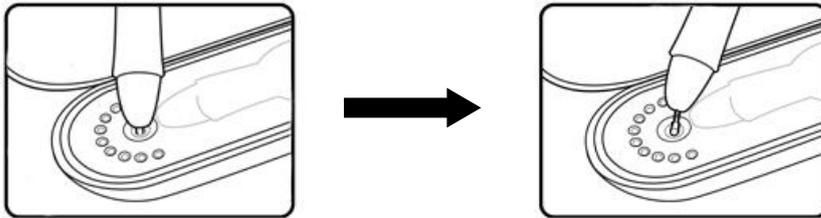


✓ Restore Default

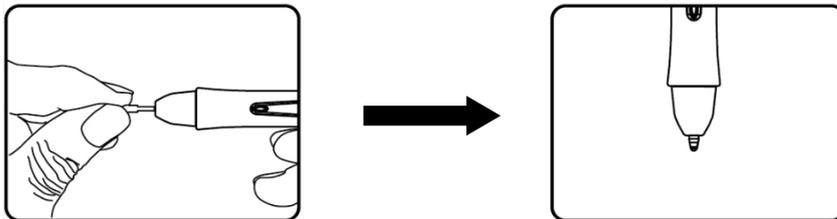
Click “Restore Default” to their manufacturer settings.

III. Changing the Pen Tip

Pull out the pen tip from *U Pen* by using the tip remover device built into the pen case.



Push the pen tip into the digital pen



IV. Question & Answer

Q: How can I get the latest updated software?

A: You can download the new driver from our website (www.uc-logic.com).

- A. Uninstall your old driver: Click [Start] ► [All Programs] ► [TABLET] ► [Uninstall].
- B. Download the latest driver version in the download section and save it into your hard disk.
- C. Unzip the file in a folder on your hard disk (with Windows built-in unzip utility or a program like WinZip for instance).
- D. Double-click the Setup.exe in the folder where you unzipped the file.

Q: My Penates does not work. What can I do?

A: Follow these steps as shown below:

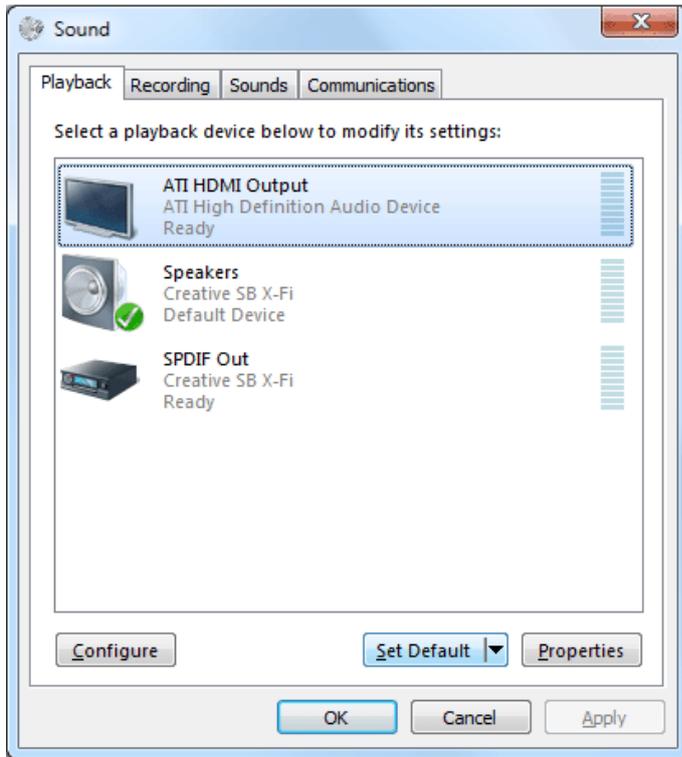
- A. Remove the USB and HDMI plug from the computer.
- B. Un-install the **Penates** driver from the system.
- C. Re-connect your **Penates** USB and HDMI to the computer.
- D. You can download the latest version of the driver directly from our website.
- E. After installing the new driver version, the system will require you to restart your computer.
- F. After you restart your computer, on bottom right of the screen, you can find the **Penates** icon (🔊) within there.
 - a. If you can't find the **Penates** icon (🔊) on the bottom right of the screen, it means the driver failed in startup. This might be caused by an incompatible issue.
 - b. Or check [My Computer] ► [Properties] ► [Hardware] ► [Device Manager], if there is an exclamation mark that is found, it means that the installed driver of **Penates** is incompatible with the Windows system. If you have this problem, you can contact us for assistance.
- G. By clicking the **Penates** icon (🔊) on the bottom right of the screen, you can test the pressure sensitivity to see whether the pen pressure function works or not. **If you do not have pen pressure, it means the pen might be faulty and you should contact us for a solution.**

Q: Why is there no sound in Windows after I Install Penates 10.1SP?

A: The PC may have automatically selected Penates 10.1SP as the default audio device in Windows.

If this happened, to change the audio device, use the following steps to fix common sound problems in Windows 7/8.

1. Right-click the Volume icon (white speaker) on the taskbar. ◦ 
2. Click **Playback Devices**.
3. The Sound window opens.
4. On the **Playback** tab, click one of the following, such as **Speakers**:



5. Click **Set Default**.
6. Click **OK** to close the window. This completes the steps to activate sound.