

VEIKK



# User Manual

BATTERY-FREE PEN TABLET

VK640 Graphic Pen Tablet

[www.veikk.com](http://www.veikk.com)

# Safety Precautions

- ⊘ **Do not use this product in a control system that requires a high degree of safety and reliability.**

In such a system, this product may negatively affect other electronic devices and malfunction due to the effect of those devices.

- ⚠ **Turn the power off in the areas where electronic devices are prohibited.**

On board an aircraft or in any other location where electronic devices are prohibited, please unplug the USB connector from the tablet to turn it off.

- ⊘ **Keep out of reach of children to avoid danger.**

Make sure that a child does not put the pen or pen tip in his/her mouth.

The pen tip or side switch cover could be detached and be accidentally swallowed.

- ⊘ **Do not place this product on an unstable surface.**

Placing this product on an unstable or tilted surface or in a location exposed to excessive vibrations could cause it to fall off which may damage the product.

⊘ **Do not place heavy objects on top of this product.**

Do not step on or place heavy objects on this product as this could damage it.

⚠ **Avoid high or low-temperature locations for storage.**

Do not store this product in a location where the temperature drops below 5 °C or goes above 40 °C and in locations subject to excessive temperature fluctuations to avoid damage to the product.

⊘ **Do not disassemble.**

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

⊘ **Do not use alcohol for cleaning.**

Never use alcohol, thinner, benzene or other mineral solvents as they could discolor or cause deterioration to the product.

⊘ **Do not expose to water.**

Do not place glasses or vases filled with water or other liquids near this product. Exposure to water or liquid could damage the product.

⊘ **Do not place metal objects on this product during operation.**

Placing metal objects on this product during operation could cause it to malfunction or damage it.

⊘ **Do not strike the pen against hard objects.**

Striking the pen against hard object could damage it.

⊘ **Do not handle the pen with soiled hands.**

The pen is a high-precision instrument. Handling it with soiled hands or using it in locations exposed to dust or strong odors may cause the entry of foreign matter which will result in breakdown.

## **Limitation of Liability**

VEIKK shall in no event be liable for damages resulting from fires or earthquakes, those caused by third parties and those arising from user misuse, abuse or neglect.

VEIKK shall in no event be liable for incidental damages-including but not limited to loss of business income, interruption of business activities, corruption or loss of data-that arise out of the use or failure to use this product.

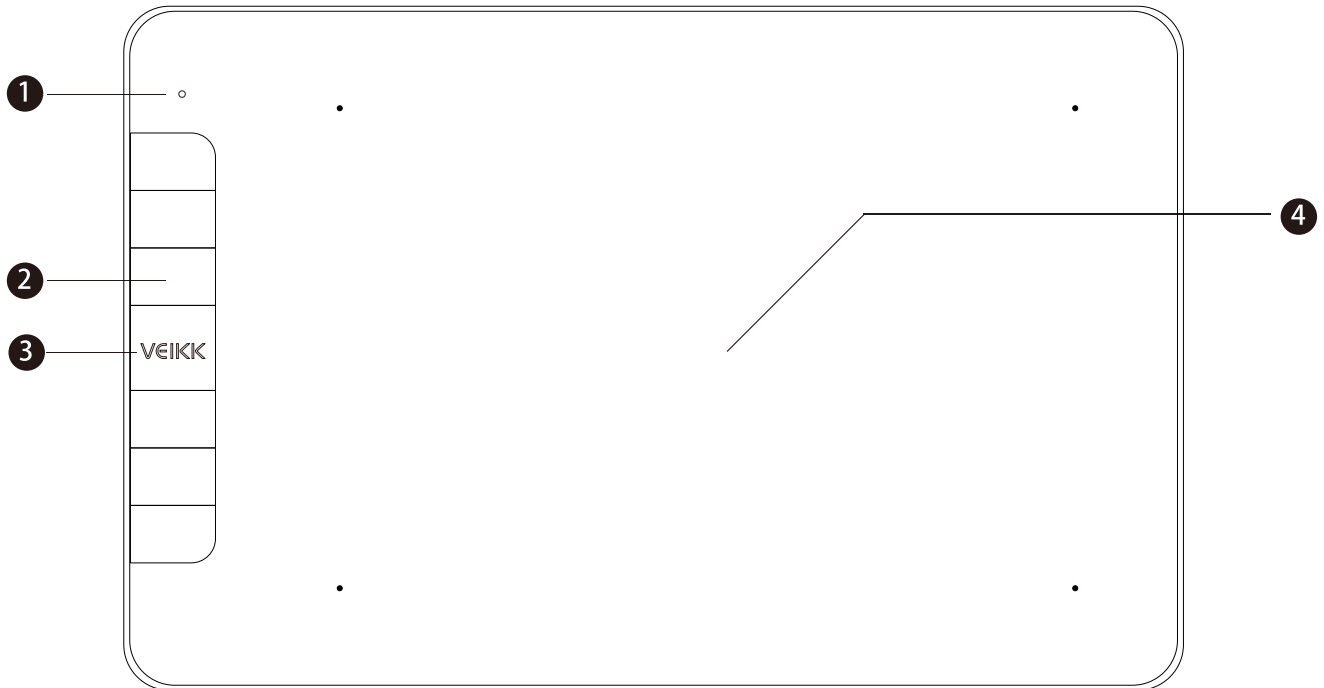
VEIKK shall in no event be liable for damages resulting from uses not documented in this manual.

VEIKK shall in no event be liable for damages from malfunction caused by connection to other devices or use of third party software.

# Catalog

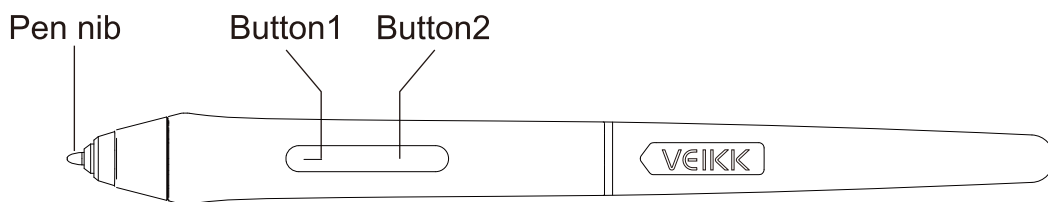
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# 1.Product Overview



- ① LED Indicator
- ② Shortcut Keys
- ③ VEIKK Logo
- ④ Active Area

## Pen



Note: The pen is battery-free, no need to charge or battery.

## 2.Packing List



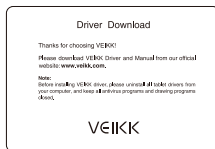
VK640 Pen Tablet



Battery-free Pen



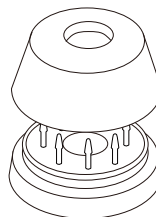
Pen Pocket



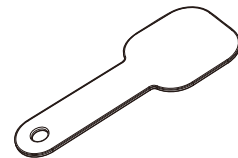
Driver Download  
Reminder



Quick Start Guide



Pen Holder x1  
(Includes 8 pen nibs)



Nib Removal

## 3.Installing Driver

### 3.1 OS Support

Windows 10/8/7 (32/64 bits)

Mac OS 10.12 or later

Android 6.0 or later (Except Samsung Android device)

### 3.2 Installation

#### For a PC/laptop:

- 1) Before installing driver, please uninstall all tablet drivers from your computer and keep all antivirus program and drawing software closed.
- 2) Connect the tablet to your computer before installation(Please refer to 4.Tablet Connection).
- 3) Please download updated driver from [www.veikk.com](http://www.veikk.com).
- 4) Click Set up.exe and follow onscreen instructions.
- 5) After installation then restart your computer.

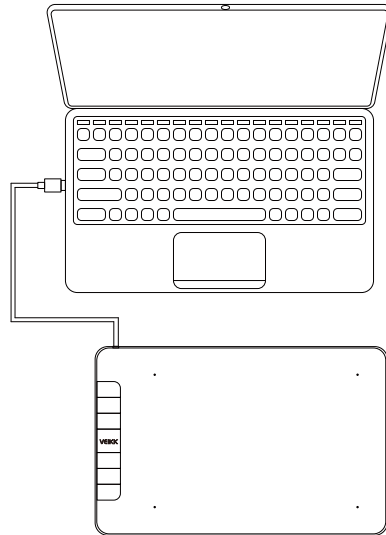
#### For an Android mobile phone:

No need to install VEIKK driver on your phone.

## 4. Tablet Connction

### For a PC/laptop:

- 1.Connect the tablet to your computer with USB cable.
- 2.Open the driver interface, if the upper left corner shows the product model, indicating that the tablet has been connected successfully.you can start using your tablet now.



### For an Android mobile phone:

- 1.Please connect the tablet to your phone with the OTG adapter.
- 2.Rotate the tablet as shown in Figure1,then you can start using your tablet.

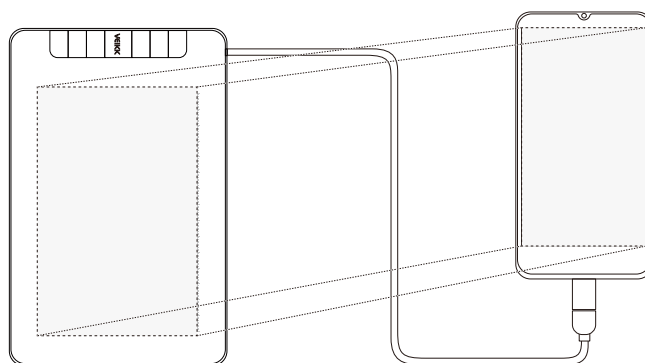


Figure 1

**Note1:** Works in mobile phone vertical screen mode only.

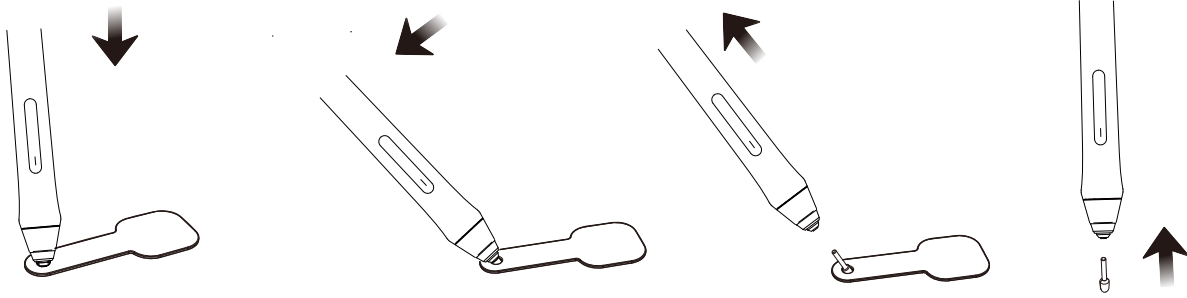
**Note2:** For some mobile phones, you need to enable the OTG function manually in the phone's settings.

**Note3:** The shortcut keys of the pen and tablet can't work on Android mobile phone.



## 5.Replacing the Nibs

When the pen nib is heavily worn, please replace the nib with the nib removal.



1. Insert the pen nib into the pen holder hole
2. Tilt the pen so that the pen holder can fully catch the pen nib
3. Pull out the nib
4. Insert a new nib into the pen and push it straightly until it stops

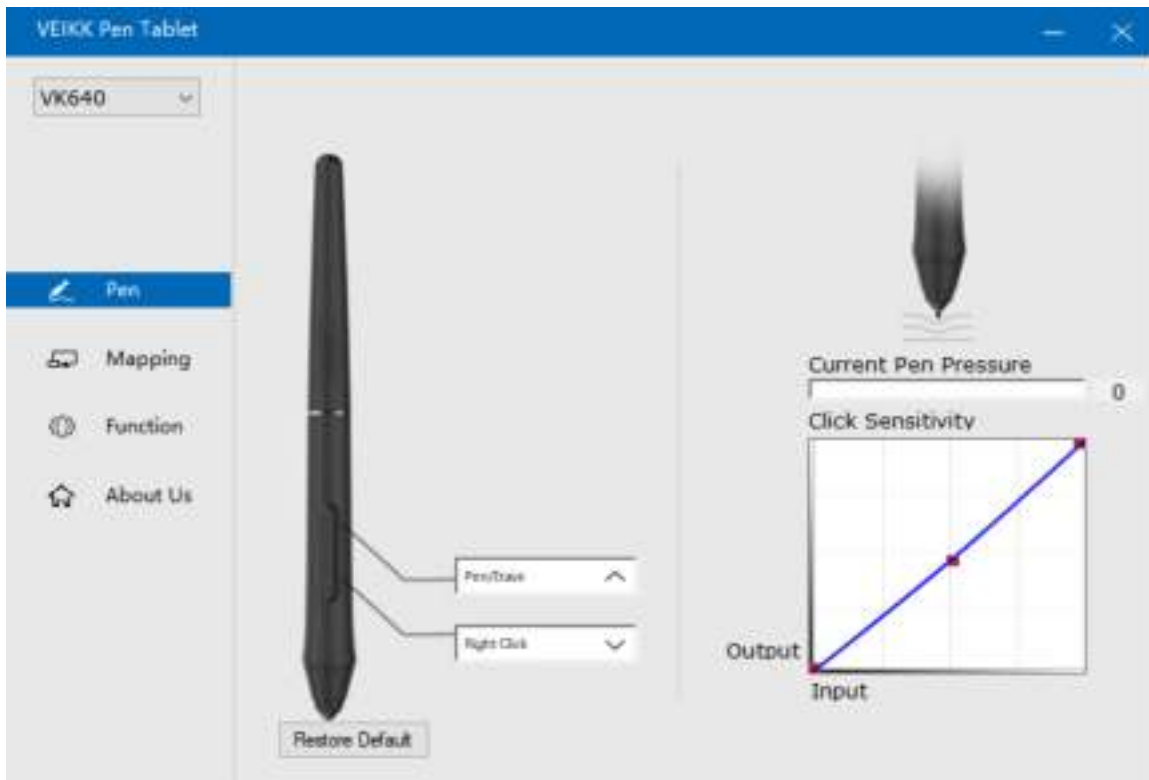
## 6.Specifications

Model	VK640
Dimension	232 mm x152 mm x 8 mm
Working Area	6 x 4 inch
Pressure Sensitivity	8192 levels
Report Rate	250 PPS
Resolution	5080 LPI
Reading Height	10 mm
Interface	USB

# 7.Driver Settings

## Windows:

### 7.1 Pen:



#### 7.1.1 Pen Function Settings

You may customize the functions of your tablet pen's barrel buttons here. Use the "Pen" option to program custom keystrokes.



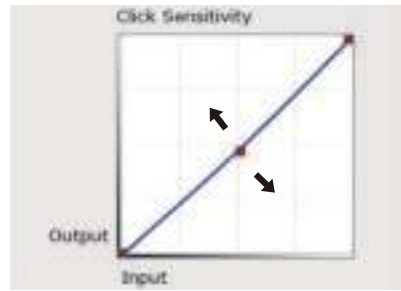
#### 7.1.2 Current Pen Pressure

Current Pen Pressure shows the current pressure level being exerted on your tablet and can be used to test pen pressure.



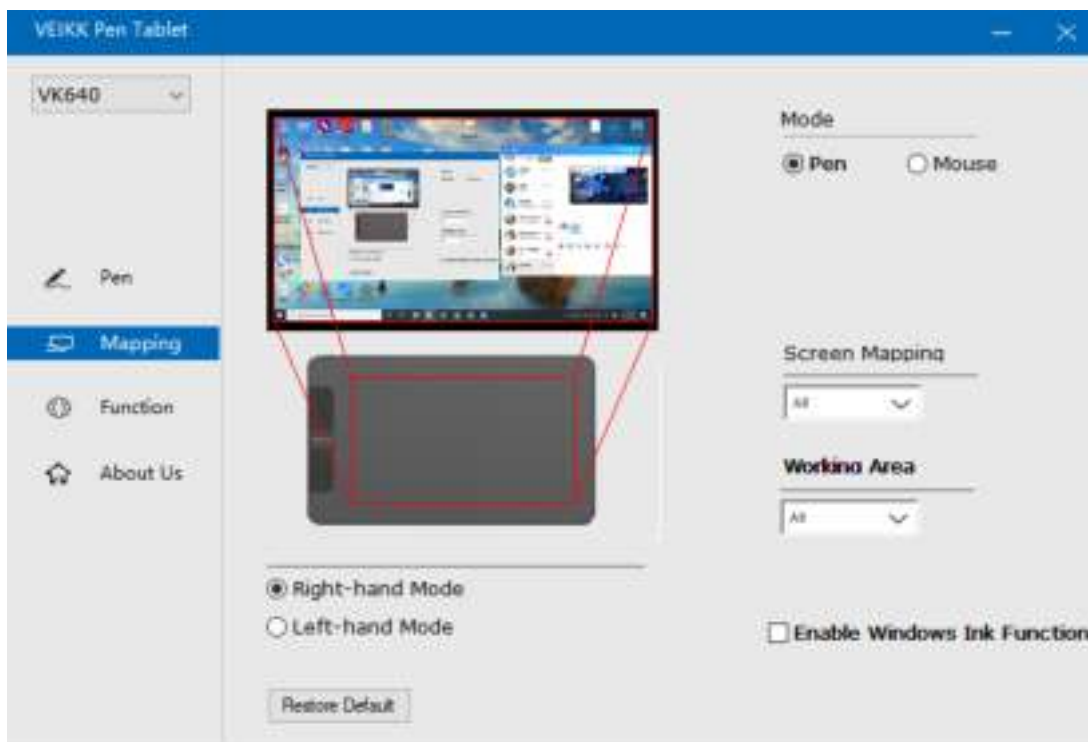
### 7.1.3 Click Sensitivity

You can adjust pen pressure to “Output” or “Input” sensitivity on here.



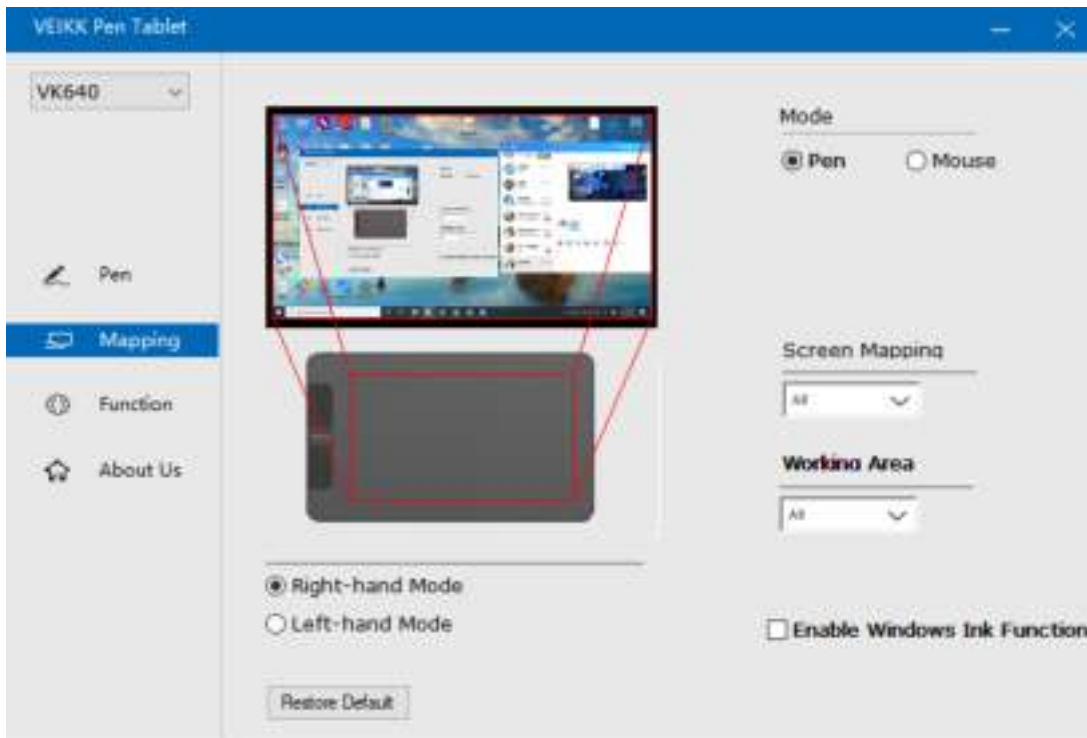
## 7.2 Mapping

Define the tablet area that will be mapped to the screen area.

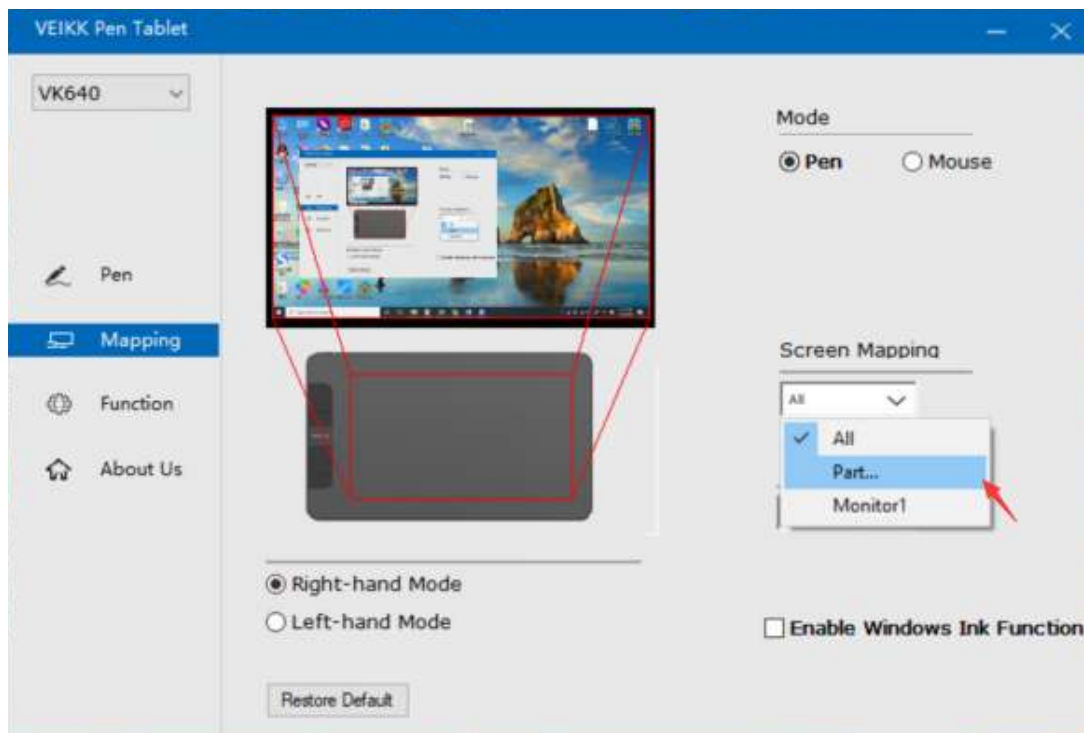


## 7.2.1 Screen Mapping

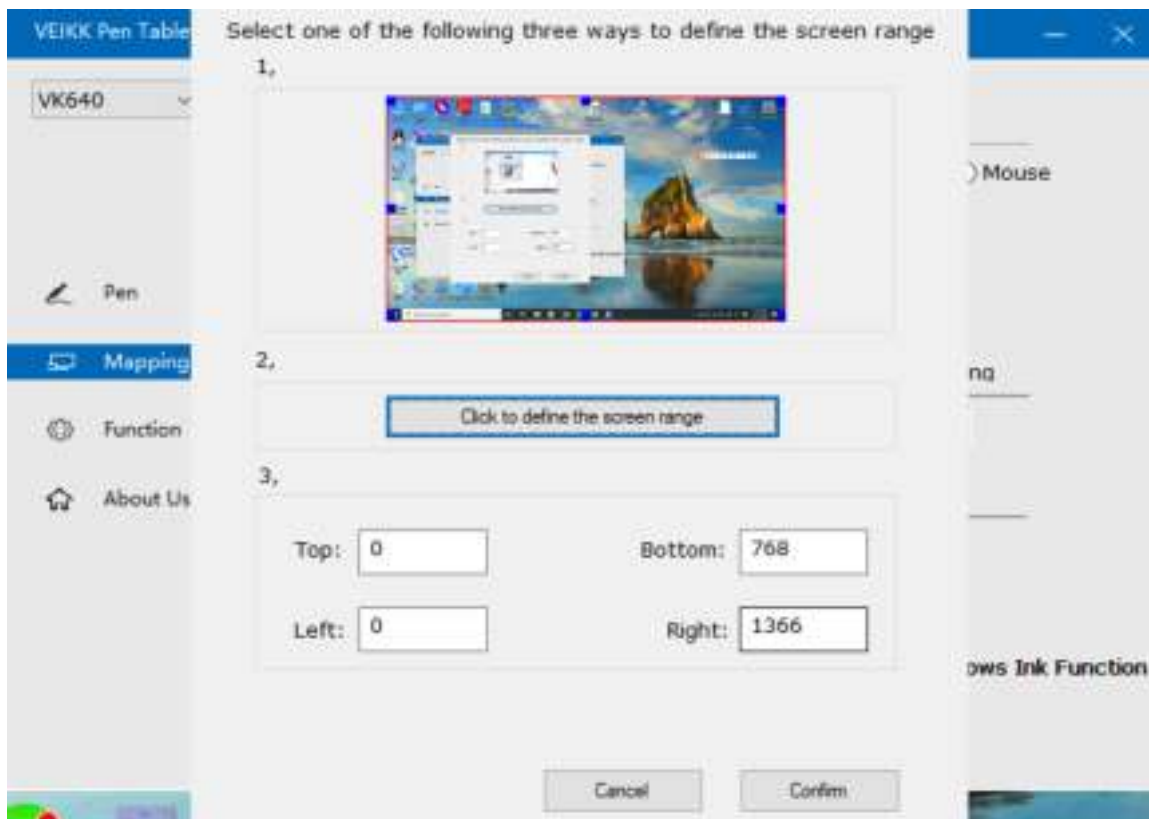
All Area: the entire active area of the tablet. This is the default setting



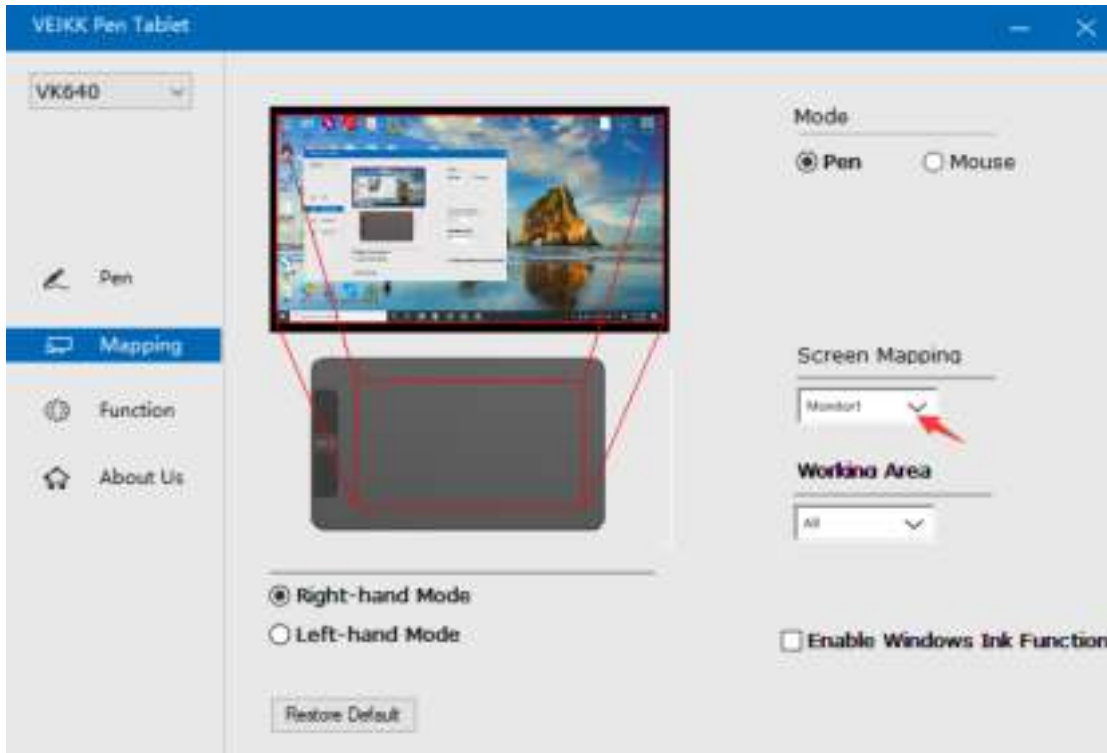
Part Area: Click Part



Then go to the next page, select one of the following three ways to define the screen range.

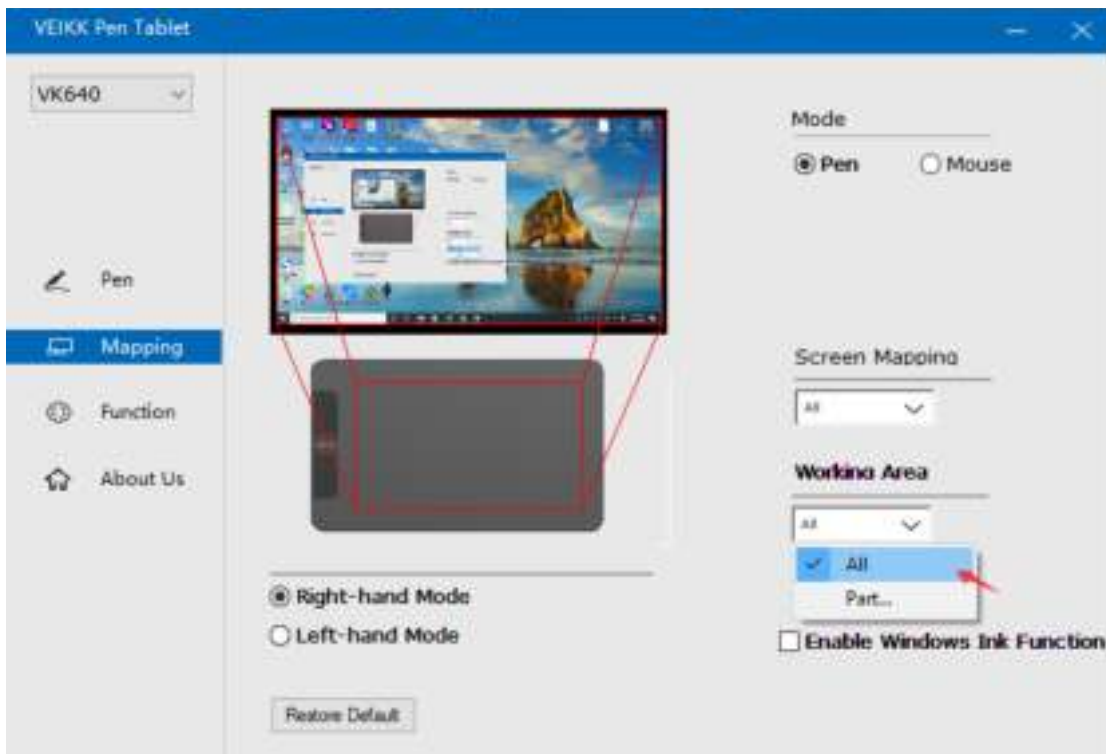


Monitor1: If more than one monitor is in use and you are in extended mode, you need to choose the related monitor on the driver interface which you are going to map to. If your monitors are in mirror mode(All monitors display the same content), the tablet maps to the entire space on each monitor and the screen cursor is displayed on each monitor simultaneously.

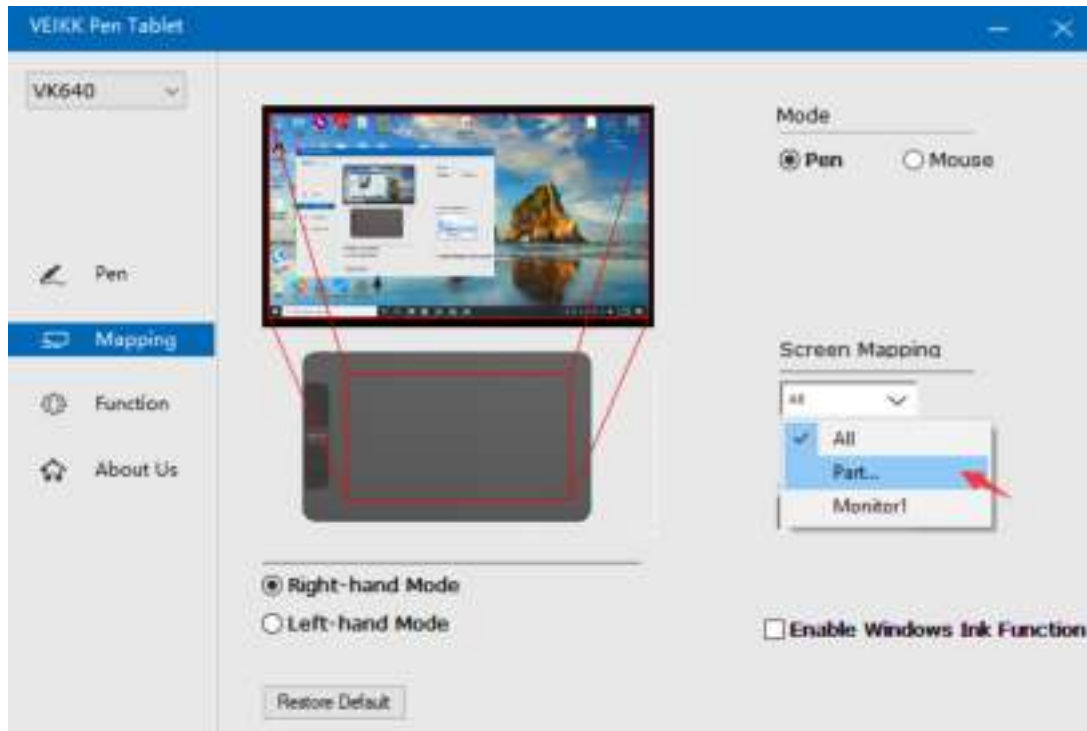


### 7.2.2 Working Area

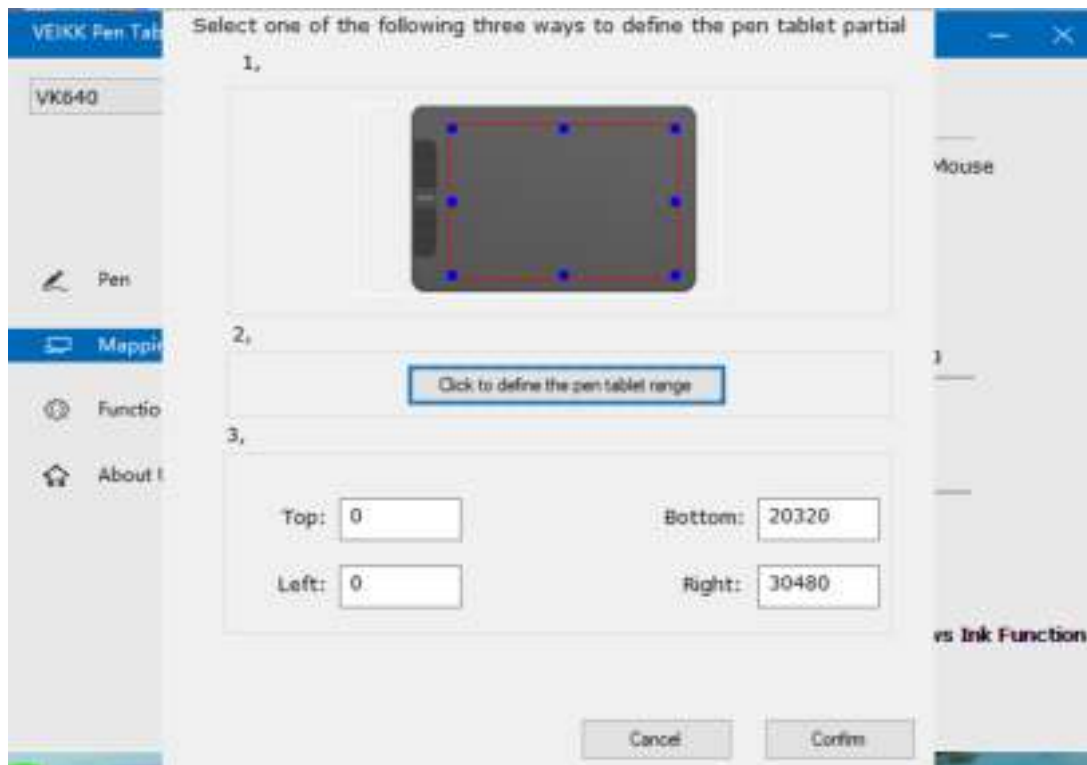
All Area:the entire active area of the tablet.This is the default setting



Part Area:Click Part

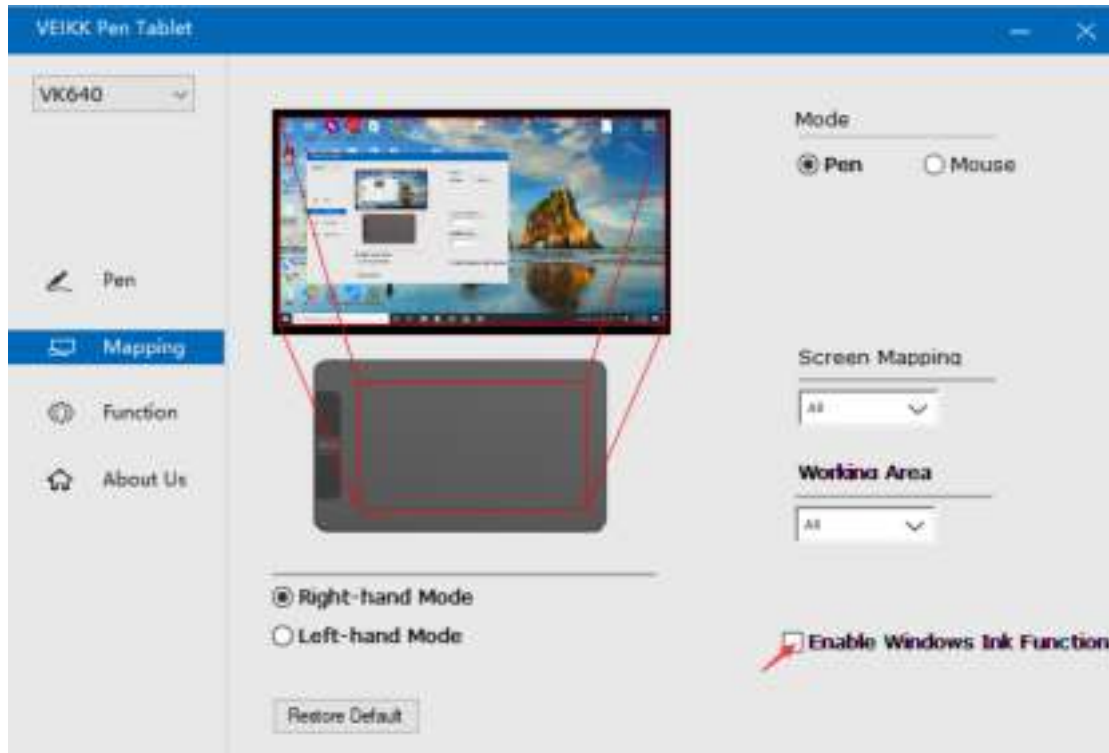


Then go to the next page, select one of the following three ways to define the pen tablet partial.



### 7.2.3 Enable Windows Ink Function

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

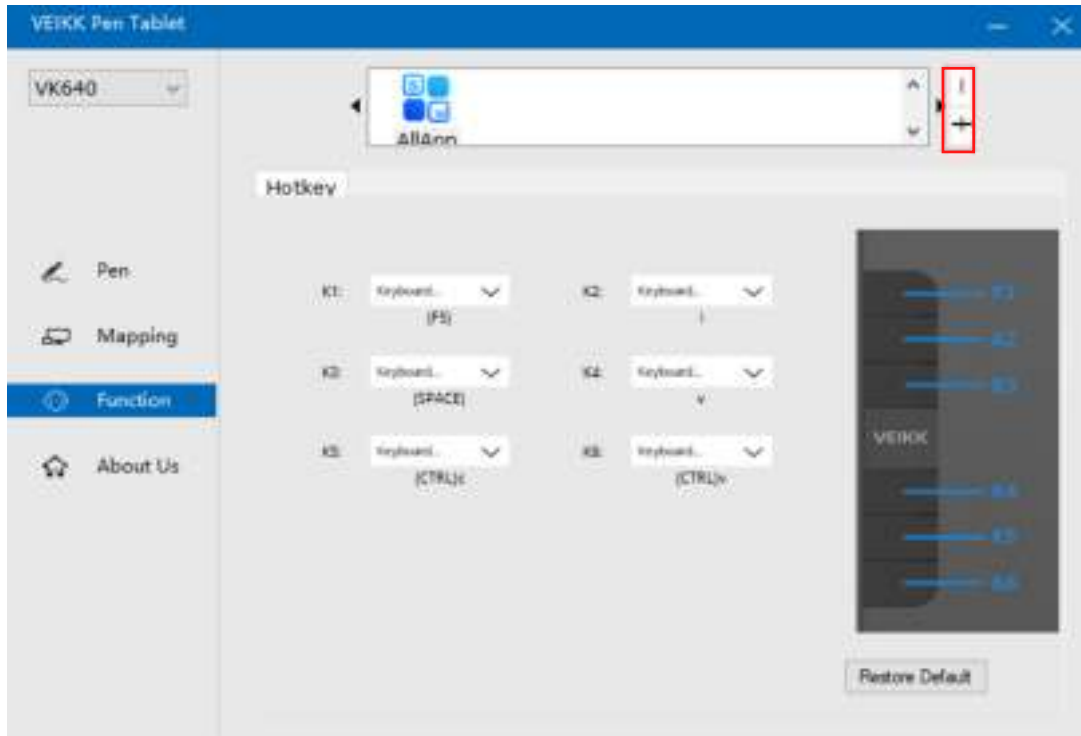


## 7.3 Function

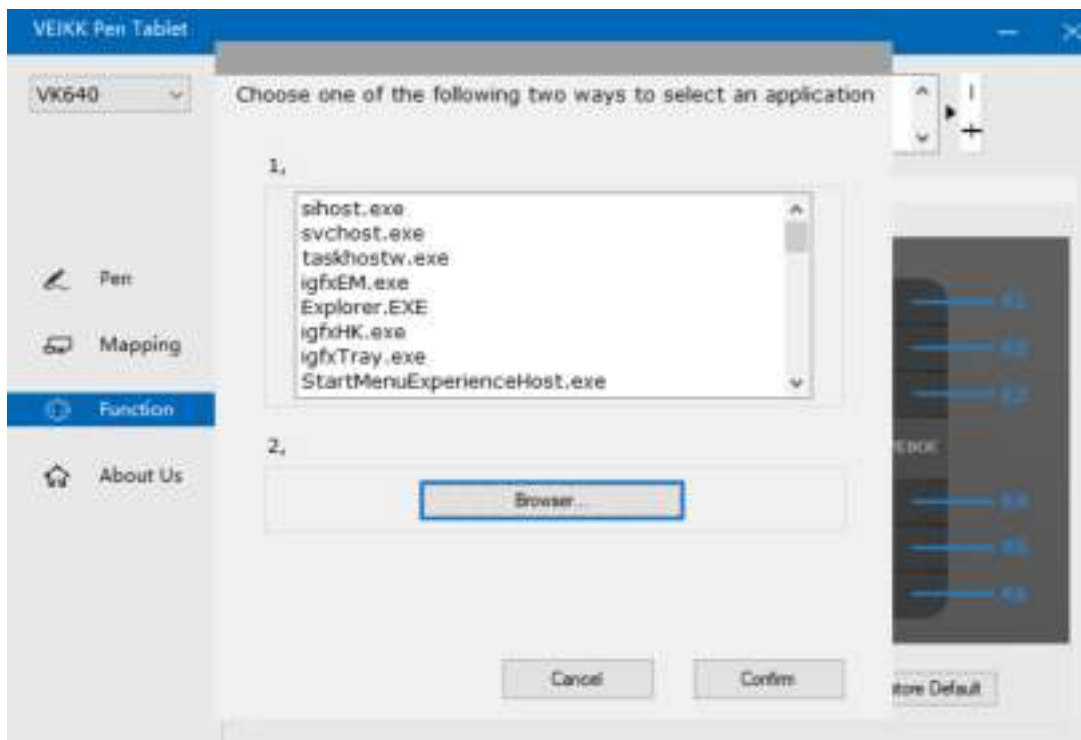
Customize the Touch Keys

7.3.1 Application List: You can add or remove software by "+" or "-"





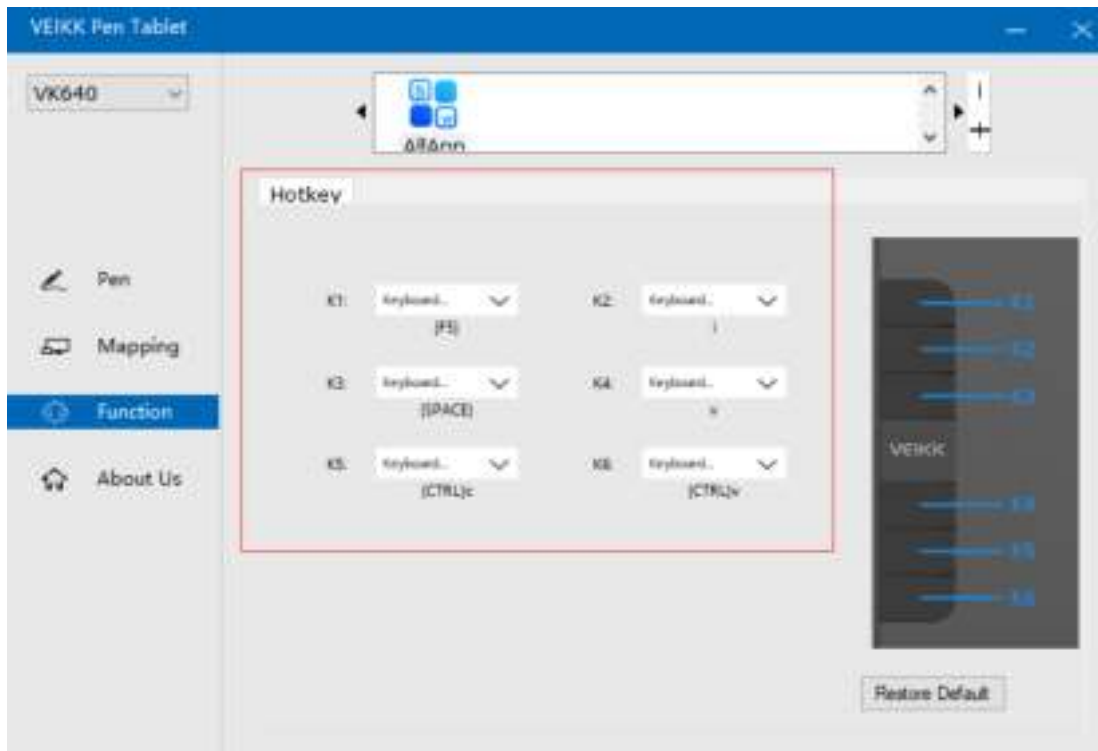
- “+”: Click “+” to add softwares, you have two ways to select an application,
- 1、 Choose from the dropdown(need to open the software firstly)
  - 2、 Choose from the browser



“-”: Click “-” to remove the softwares you added before.

### 7.3.2 Hotkey

Redefine Hotkey: Click on the title of the button. A dropdown menu will appear with a list of tool options. Choose the one you want to use.



### Mac:

**Note: Driver settings in Mac system are the same in Windows system. Users who use Mac system can take reference to Windows system.**

## 8.FAQ

### 1. Where can I download the latest veikk driver?

Please visit the VEIKK website to download the current updated driver version: [www.veikk.com](http://www.veikk.com)

### 2. How to install driver for veikk Pen tablet?

- (1) Please uninstall all tablet drivers from your computer completely.
- (2) Disable any all antivirus program or firewall, and keep all drawing softwares closed.
- (3) Please connect USB cable to the computer and VEIKK pen tablet.
- (4) Please download VEIKK driver from our official website: [www.veikk.com](http://www.veikk.com)
- (5) Click VK Tablet Driver.exe and follow the prompts to install. If Mac system, please open it with default installer.
- (6) Once the driver is completely installed, you will see an icon appearing on the system tray (lower right corner) and the desktop (Windows) and system Preference (Mac).
- (7) After a successful installation, the digital pen should be able to control the cursor, and activated for configuration on the pressure test area.

### 3. How to install driver in Mac OS Mojave (10.14) ?



- (1) Please plug the VEIKK tablet into your computer with USB cable.
- (2) Download VEIKK driver and install it.
- (3) After installation, the system preferences dialog box will pop up automatically.
- (4) Click" Open System Preference" ---"Click the lock to make changes"---tick "Tablet Driver Center"--Lock it to save.
- (5) Open VEIKK driver from System Preference, click the tablet with the pen, if you can see the pen pressure changes, it means you have installed the driver successfully.

### 4. How to install driver in Mac OS Catalina (10.15)?

- (1) Please plug the VEIKK tablet into your computer with USB cable.
- (2) Download VEIKK driver from our official web and install it.
- (3) After installation, the system preferences dialog box will pop up automatically.
- (4) Click" Open System Preference" ---"Click the lock to make changes"--- tick "Tablet Driver Center".

- (5) Click the tablet with the pen, the system preferences dialog box will pop up automatically again.
- (6) Click "Open System Preference" ---"Click the lock to make changes"--- tick "Tablet Driver Center"--Lock it to save.
- (7) Open VEIKK driver from System Preference, click the tablet with the pen, if you can see the pen pressure changes, it means you have installed the driver successfully.

## **5. My tablets can not use the pen pressure.**

- (1) Make sure the tablet icon  is in the task bar. If not, it means you have not installed the driver, please install the driver and then reboot system to test again.
- (2) If you can see the driver icon  in the task bar, please open it and go to the "Pressure" interface to test the pen pressure. If the pen pressure level changes when you click with the pen, that means you have installed the driver correctly.
- (3) Make sure the application that you are using supports pen pressure. Not all of the applications support pen pressure function.
- (4) Have you ever installed other tablet driver in your computer? If yes, please uninstall all drivers and reboot. When the computer restart, install the VEIKK driver again.

## **6. The pen can not control the cursor.**

- (1) Make sure USB are connected correctly.
- (2) Change a USB Port or a computer to have a try.
- (3) After all cables are connected correctly, check whether the pen can control the cursor even without tablet driver. If yes, disable your antivirus and keep all drawing softwares closed, then go to our website to download the latest driver and install it

## **7. How to uninstall driver?**

Windows:

Run 'Control panel --- Run 'program'--- choose'VKTabletDriver'--- follow the unload tips until unloading is finished.

Mac:

- (1) Open'Finder'---'Application'---'Pen tablet Setting'---'Uninstall Pen Tablet Driver'
- If the first method do not uninstall the driver completely, please
- (2) Open'Finder'---'Application'---'Pen tablet Setting' please delete the file directly.

# VEIKK

**Any questions, please contact us**

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