



User's Manual

HANWANG TECHNOLOGY CO., LTD

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www.hanvon.com

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- ◆ This User's Manual provides quick access to installation and bundled software about Hanvon® products.
- ◆ This User's Manual does not contain detailed information of any software from third party.
- ◆ Due to our continuous updates on the product, all figures in this manual are only for reference, the actual item is the standard.

PRECAUTIONS

1.1 Safety Instructions

1. Please read this notice carefully;
2. Pay greatest attention to all precautions and warnings of the device;
3. Please turn off power and remove the adapter from AC-Box before cleaning the device;
4. Never pour any liquid into opening; this could cause fire or electrical shock;
5. Please check the input voltage between 100V and 240V before powering on the device. Voltage over 240V will damage the adapter and may cause fire or electric shock;
6. Do not place the device where the temperature may be higher than 35°C or lower than 10°C. Failing to do so may cause damages;
7. Do not place the device on an unstable floor. The device may fall and be seriously damaged;
8. Do not place heavy objects on the device;
9. Do not place the monitor face down, which would cause damage to the screen;
10. Prevention of placing the device next to candles, mosquito coils or other heating equipments, or else they might trigger a fire ;
11. The packaging components (e.g. plastic film, polystyrene) can be dangerous to children - danger of suffocation! Keep them out of children's reach.
12. Please handle with care to avoid the damage of device;
13. Please keep the outer packing of product, in case of redelivering the product;
14. Have a 5 minutes break after every 1 hours of using;
15. If the equipment is not used for a long time, disconnect it from the power source to avoid damage by transient over-voltage.
16. Keep away the device from heating resources or direct sunlight, otherwise it may cause the malfunction or

PRECAUTIONS

- shortening the use life of device;
- 17. Prevent injury to jammed fingers when adjusting the bracket;
- 18. Please set the reasonable resolution to protect eyes.

WARNING

- Do not cover the holes on the outer case in case of overheating of the device.
NOTE: Please confirm the voltage of electricity supply before powering on the device.
 - Do not step or place anything on the Power Cord.
 - Refer all maintenance, upgrades, and servicing to qualified service personnel, to reduce the risk of electric shock or damage to the equipment.
 - Do not place the device in too hot or too cold environment. Avoid dropping, liquid splashed and removing the outer shell of the device. If the device is damaged by the above activities, the original maintenance guarantee will be ineffective.
- Please pay great attention to all notes and warnings about the device.**

Note:

- *The device should be checked by the qualified technical personnel if one of the following cases occurred:*
 - a. *The power plugs or Power Cord is damaged.*
 - b. *There is liquid influenced or flown into the device.*
 - c. *The device was placed into a high humidity environment for long-term.*
 - d. *The device does not work even it is properly used.*
 - e. *The device is fallen down or damaged.*
 - f. *The device is obviously damaged.*
- *Do not place the device in sharp-change temperature (below 0°C or above 50°C) environment.*
- *Please use the qualified Power Cord recommended by manufacturer.*

Please follow all precautions and instructions in this manual, the symbol “ WARNING ” on the device and this manual indicates “Dangerous”.

PRECAUTIONS

1.2 Power Cord

The AC adapter will automatically recognize the outer suitable voltage 100V-240V for the product automatically.



1. AC Power Cord
2. AC adapter
3. DC Power Cord

The device is equipped with a 2-wire or 3-wire Power Cord, please contact with the distributor for replacing when the original is damaged.

1.3 Cleaning

1. Please clean the dust on the screen regularly, to avoid scratches when writing on it which cannot be recovered.
2. Please use a dry cloth to slightly swipe the screen after powering off the device.
3. Never use chemical solvents to clean the device, including waxes, benzene, alcohol, diluents, mosquito repellent, lubricants and detergents.
4. Never pour any liquid directly on the device or into the openings.

INTRODUCTION

2.1 Preparation

1. Please read this manual carefully.
2. Keep the correct sitting posture when using the device, the screen viewing distance needs to be between 45cm to 50cm, and the line of sight would be higher than the screen.
3. Adjust the angle of screen to avoid the light reflecting.
4. The best resolution of device is 1280x800, please set it before using.
5. All ports of the device do not support hot swap, except USB port. Please power on the device after properly connected the corresponding cables.

2.2 Product Introduction

Patented pen tablet technology with widescreen display brings new and complete experience from traditional painting to digital painting on computer.

SenTIP is a widescreen LCD monitor with advantages of Hanvon's patented tablet pen technology. It brings completely new experience from traditional painting to digital painting on computer.

- LED Backlight Display and Pen Tablet
- Ergonomical & Smooth Pen-on-screen Input
- Pressure Sensitivity & Battery Free Pen
- Accurate Pen-Point & Cursor Control
- Natural Hand-eye Coordination
- Optimized Multi-monitor Compatibility
- Wide Screen with WXGA Resolution
- Wide Angel View from Comfort Position
- Integrated Adapter for Easy Connectivity

INTRODUCTION



Front View

LCD Display Screen

The interface used to display the content of PC and write on it.

Express Touch Keys

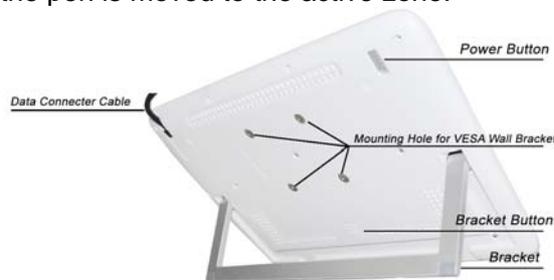
Shortcuts of some frequently used functions.

Power Indicator

Display the situation of panel, the indicator will be blue for normal status when the screen is power-on; and if there is no signal output, the indicator will be orange.

Status Indicator

Indicate the working status of electromagnetic pen; and it will be blue when the pen is moved to the active zone.



Back View

Data connector Cable

Connect the LCD Screen to AD Box.

Power Button

Turn On / Off the SenTIP.

Mounting Hole for VESA Wall Bracket(not included)

Connect to the Standard VESA Bracket for hanging. The VESA Bracket needs to be purchased separately.

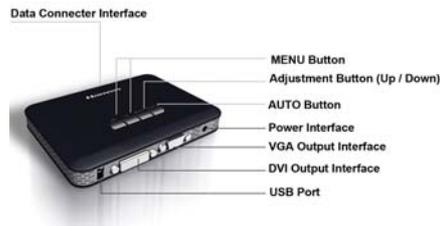
INTRODUCTION

Bracket Button

Lock or unlock the Bracket.

Bracket

Adjust the viewing angle of SenTIP.



Data Connector Interface

Connect to the LCD Display Screen.

MENU Button

Open and exit the menu to adjust the LCD Screen's display settings which cannot be achieved by pen.

Brightness Button

Adjust the brightness of LCD Screen.

Adjustment Button (Up / Down)

Regulate items of the menu up / down.

AUTO Button

Automatically adjust the display; if the output image is abnormal when connecting through the VGA line, please press AUTO button to adjust; but the button has no effect when connecting through the DVI line.

Power Interface

Connect to the power adapter and power on.

VGA Output Interface

Connect to a computer through the VGA cable.

DVI Output Interface

Connect to a computer through the DVI cable.

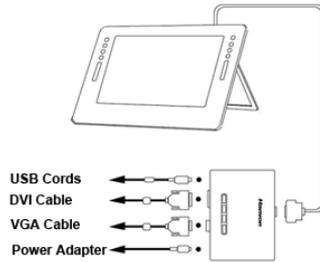
USB port

Connect to a computer by using the USB cords.

INTRODUCTION

2.3 Operating Steps

1. Before using the LCD Display Screen, please connect to all interfaces of AD-Box from top to bottom through the following order: USB port, DVI interface (or VGA interface) of computer and power adapter;
2. Before use this LCD, please connect the corresponding data cables to the LCD as the following figure shown:



3. After the correct connection to PC, power on LCD and startup PC, please set the resolution of LCD to 1280×800, and then install the driver program (Set the refresh rate to 60 Hz).
4. After the installation of driver program, you could use pen to operate.

2.4 The Use of Pen



Holding the pen

Hold the pen as usual.

- The pen will take effect when it comes within 7mm above the

INTRODUCTION

tablet.

- While using the pen, be sure that your thumb or index finger can easily control the button on the pen, which acts as the right-click key of a mouse.

Positioning

Moving the pen in the active area of the tablet will control the cursor's position on the computer screen.

Single Click

One slight touch of the pen on the tablet has the same effect as a single left-click of the mouse.

Double Click

Two immediate clicks on the tablet have the same effect as a double left-click of the mouse.

Double Click Skills

When the cursor is positioned, press the tablet twice immediately with the pen tip, making sure that you do not move the pen tip. The response for the double click could be slow for the first time user. You could adjust the double click speed from the "Control panel" in the Windows.

Dragging

Select a target by pressing the pen down on the tablet, and drag the target to the new position you want, and then release the pen.

2.5 Special Application

Pressure Sensitive Painting

In applicable software, you can use the pressure sensitivity of the pen to control the painting brushwork for different effects such as direction, stroke width, color and thickness.

The Supported software includes Adobe Photoshop, Painter, Flash, Ulead PhotoImpact etc.

Note: Users can adjust the pen pressure in driver configuration interface for different software.

INTRODUCTION

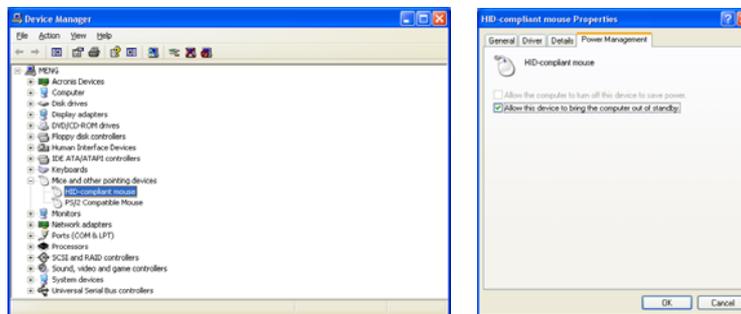
Touch key and Touch Strip

Touch keys are programmable for modifier keys, keyboard shortcuts, mouse clicks, open/run applications, and pop-up menus. The touch strip is used for quick scrolling, zooming, controlling brush size, and other functionality by user configuration.

Device awake

Please use pen to touch the screen to awake the system when PC enters to the standby status (in Windows XP) or sleep status (in Windows Vista), In Windows Vista, the system will support awake automatically when the device is connected to PC. In Windows XP, the system needs to be set to support awake.

1. Select “Start”-“Control Panel”-“System”-“hardware”- “Device Manager”, open “Mice and other pointing devices” to find Hanvon SenTIP hardware recognition device---“HID-compliant mouse” as the following figure shown:



2. Select “Allow this device to bring the computer out of standby”, then the computer will be awaked by this device.

Note: If PC supports the advanced power management (APM) or ACPI, the wake-up function can be used.

DRIVER INSTALLATION IN WINDOWS

3.1 System Requirements

CPU	Pentium III 1GHz or later
RAM	Minimum is 128MB (256MB is recommended)
Hard-disk	More than 150MB
OS	Windows2000/XP/Vista
PC Port	USB1.1 or 2.0

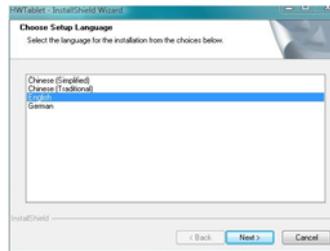
3.2 Driver Installation

1. Connect the device to PC, and plug USB data cable into USB port;
2. Insert the driver CD into the CD-ROM drive.
3. The installation interface will pop-up automatically, if AutoRun file does not startup, you also can find “Drivers” directory under the CD-ROM’s root directory, and open it, click “setup.exe” to run the installation program.

Note: The following steps indicate how to install driver in the Windows Vista system. For the other operation systems, the installation steps will be the same.

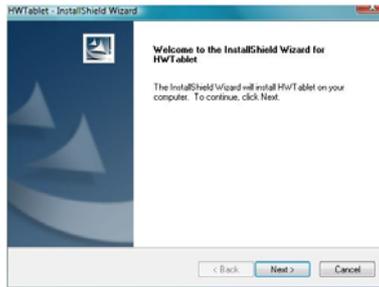
Installation

1. Select language in the “Chose Setup Language” window, and then click “Next”.

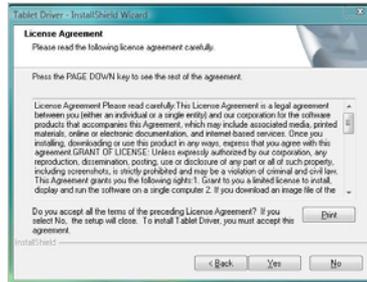


2. The installation window will display as bellow, click “Next”.

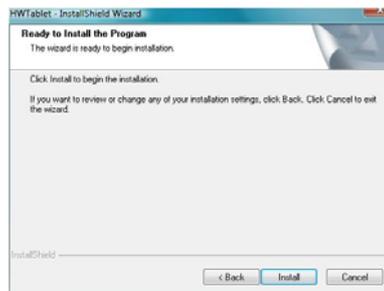
DRIVER INSTALLATION IN WINDOWS



3. The “*License Agreement*” window will display on the screen, please read these terms carefully, and select “*I accept the terms of the license agreement*” and then select “*Next*”, the installation will continue, select “*Cancel*” to exit the installation.

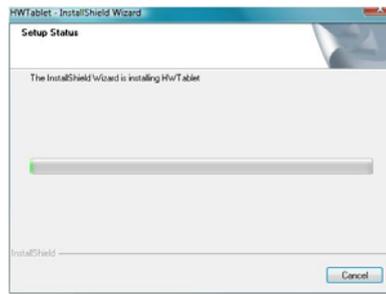


4. Click “*Install*” to start to install the driver.

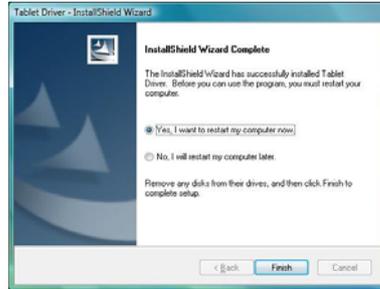


5. Waiting for the installation is complete.

DRIVER INSTALLATION IN WINDOWS



6. Click *“finish”* to finish the installation.



3.3 Drive Uninstalling

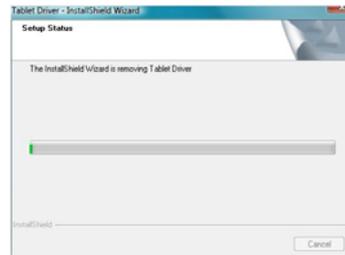
Click “*Start*” and then select “*Control panel*”. Click “*programs and features*” in the control panel window and select “*Tablet Driver*”. Click “*uninstall*”.

Uninstalling

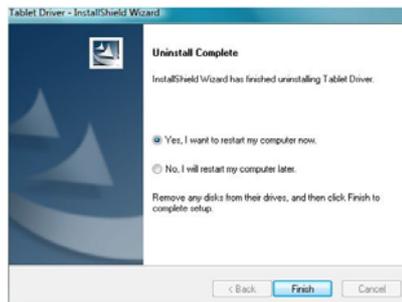
Hint as bellow will remind you whether to uninstall the driver, click “*Yes*” to confirm your operation.



The window of uninstalling will display as bellow, please wait.



Click “*Yes, I want to restart my computer now.*” and then click “*Finish*” to complete the uninstalling of driver.



DRIVER INSTALLATION IN MAC-OS

4.1 System Requirements

RAM	Minimum is 128MB (256MB is recommended)
Hard-disk	More than 150MB
OS	MAC-OS 10.4 or later
USB Port	USB1.1 or 2.0

4.2 Driver Installation

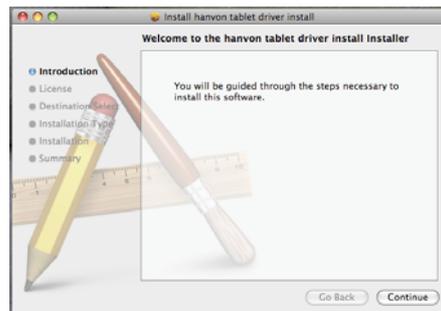
1. Insert the driver CD into the CD-ROM drive, the *"Install.dmg"* file will run automatically.



2. *"install"* installation package will pop-up, double click this file to operate it;



Shown as bellow:



Then click *"Continue"*

3. The *"License Agreement"* will pop-up, please read it carefully, choose *"Agree"* and select *"Continue"*.

DRIVER INSTALLATION IN MAC-OS



4. Select "Install" to continue the installation.

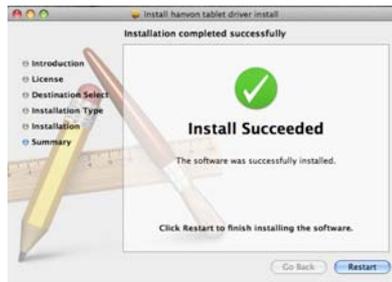


5. "Restart computer" hint will be shown as below:



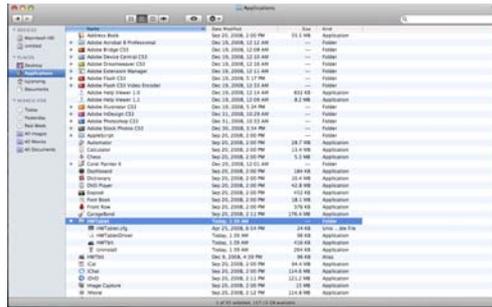
6. When the driver installation finished, click "Restart" to restart the computer.

DRIVER INSTALLATION IN MAC-OS



4.3 Driver Uninstalling

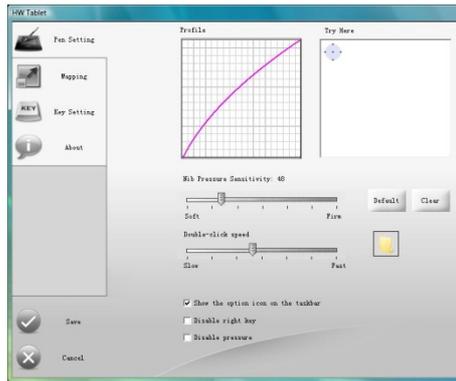
Open "HWTablet" in Application Program.



Select "Uninstall" in "HWTablet" to uninstall the driver. After that, the finish information will pop-up, click "OK" to finish the uninstalling (After that, please restart your computer).



5.1.2 Pen Setting in Windows

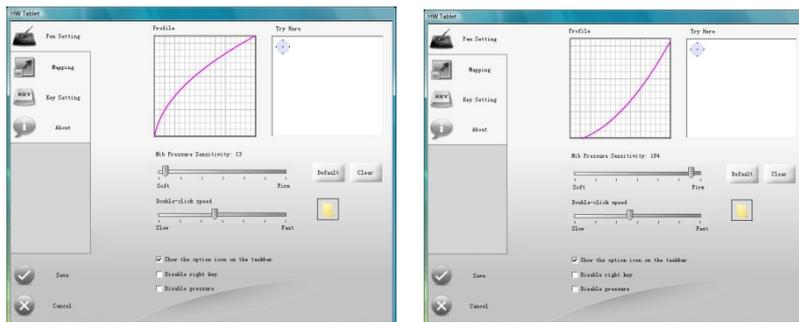


a. Adjusting Pressure Sensitivity

Pen pressure sensitivity can be adjusted by dragging the slider between soft and hard. To create broad strokes, use a soft tip. To draw thin lines, use a hard tip. The factory setting can be restored by clicking the *Default* button. Adjustments can be saved by clicking the *Save* button or can be canceled by clicking the *Cancel* button.

b. Pressure Curve Graph

Pen pressure sensitivity changes are displayed on the Pressure Curve Graph. The images below show the graphs for light and heavy pen pressure respectively.



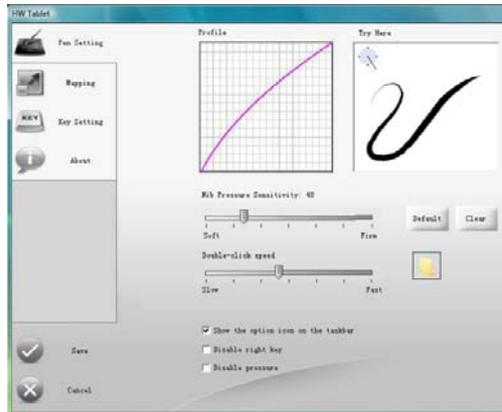
c. Pressure Testing Area

The right area is the pressure test area which is used to test the pen tip feel. The round circle at the upper left corner represents the

DRIVER CONFIGURATION

tile angle between the drawing pen and the tablet surface. All the writing and drawing in the test area can be cleared by clicking the *Clear* button.

Note: Only Windows 2000/XP/Vista X86/Vista X64 support tilt angle.



d. Double-Click Speed

Dragging the slider to adjust the double-click speed and then you can test the double click speed on the folder icon.

e. Other settings

- When you select the option to display the icon on taskbar, the user can configure the tablet by right-clicking on the icon. Uncheck option not to show *HW Tablet* icon on the taskbar.



Cancel Pen Right Key setting

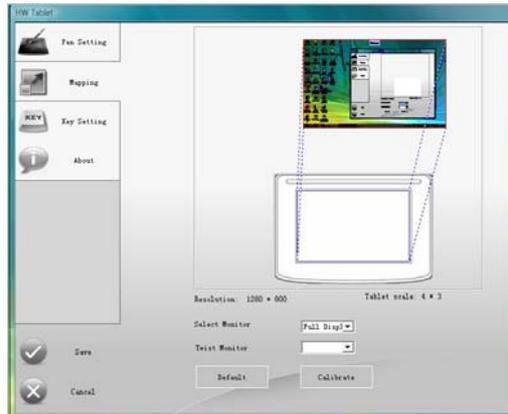
If you select “*Disable right key*”, the right button of the pen will be forbidden.

Cancel pressure sensitivity settings

If you needn't the pressure sensitivity in your drawing, you could select “*Disable pressure*” option.

5.1.3 Mapping in Windows

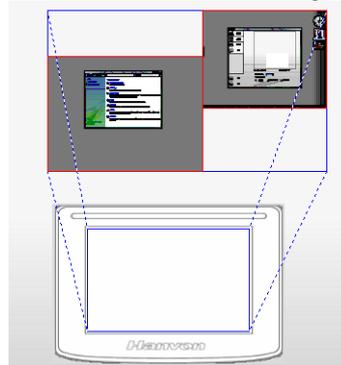
1. Select Screen



- **Multi-Monitor Mode**

- a) Full Screen

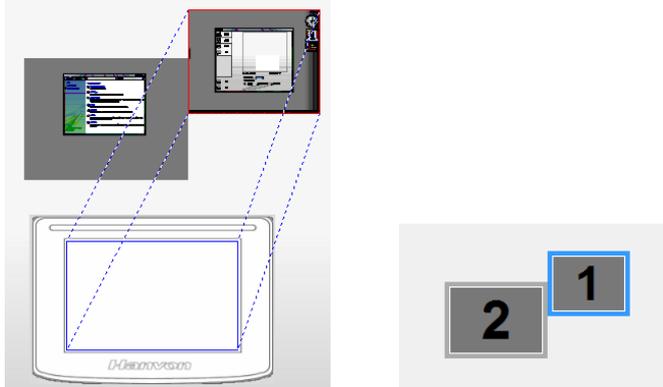
If there are two screens connected to the device, you could startup *multi-monitor mode*. Select “*Select Monitor*” and then select “*Full Display*”. You could see the active area mapped by the blue dash frame, and the cursor can move in this area freely.



DRIVER CONFIGURATION

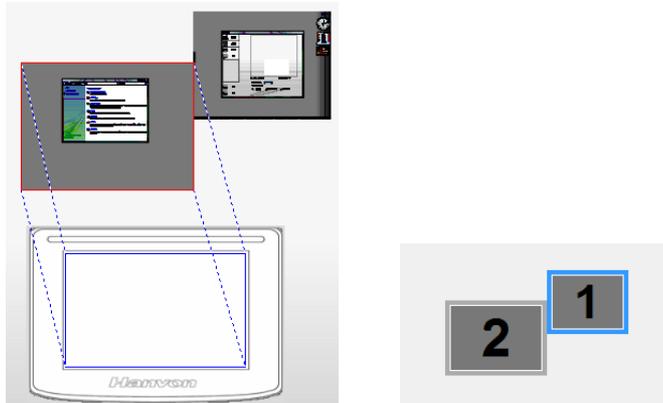
b) Screen 1

Select “*Select Monitor*” and select “*Display 1*” from the drop-down menu. The active area mapped by the blue dash frame is only located in screen 1.

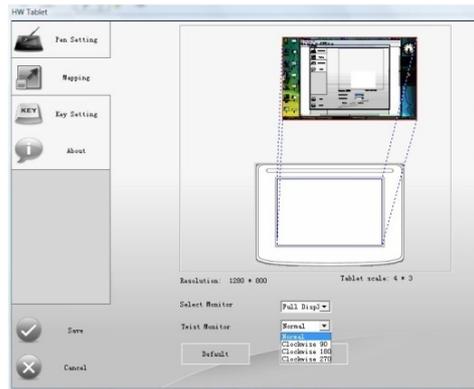


c) Screen 2

Select “*Select Monitor*” and select “*Display 2*” from the drop-down menu. The active area mapped by the blue dash frame is only located in screen 2.



2. Rotation Screen



- **Rotation Screen**

If the display card supports the rotation screen, the drawing active area in the tablet will also be rotated at the same time. So that it will be easy to operate. SenTIP will support four rotation angles: normal mode, deasil 90°, deasil 180° and deasil 270°.

3. Calibration



- **Screen Calibration**

If the cursor's location in the tablet doesn't correspond to the right location in the screen of PC, you could select "Calibration". Click the point in the figure according to the hint information to calibrate the location.

- **Default Value**

Click this button to restore the default settings.

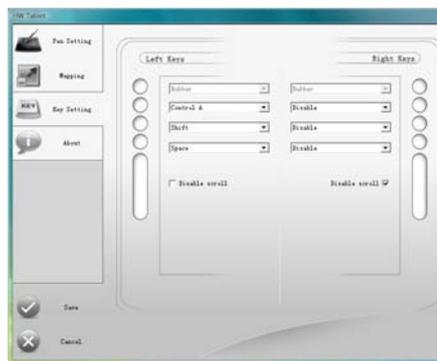
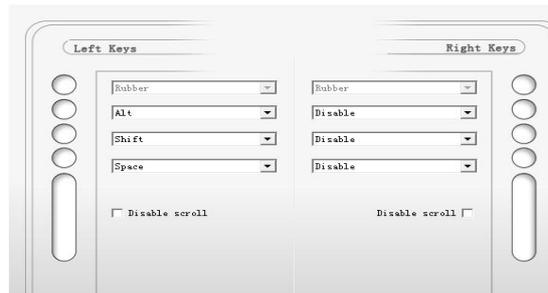
5.1.4 Key setting in Windows

1. Key Setting

SenTIP provides 8 shortcuts in two groups to comply with user's left or right hand habit. User could definite these shortcuts from the drop down menu or key board. The setting will be saved by clicking "Save" button and canceled by clicking "Cancel" button. The key setting examples will be shown below.

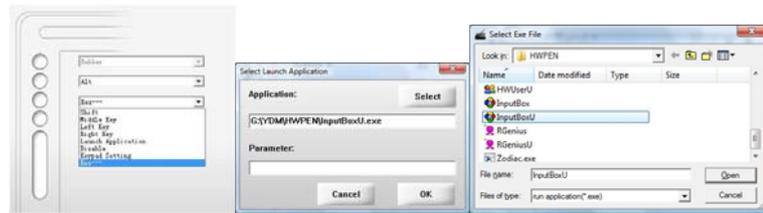
Note: In default settings, the key and scrollbar is forbidden. Users have to set them manually if using them.

Example 1: If setting "CTRL +A", just select a shortcut and press "CTRL +A" at the same time.



Example 2: Select "Launch Application" in the drop-down menu, and select the application you want and click "OK" button to open the corresponding folder, and then select a option and click "Open" as the following figures shown:

DRIVER CONFIGURATION



2. Button forbidden

Select “Disable” in the drop-down menu of any shortcut to forbid this shortcut as the following figure shown:



3. Scrollbar forbidden

Select “Disable” to forbid the scrollbar.

5.1.5 About in Windows

1. Display Driver Version

Driver version is displayed in “About”

2. Click “Help” to open help file.



5.2 General Configuration in MAC OS

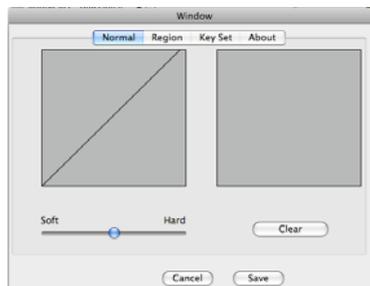
5.2.1 Open Driver Configuration interface in MAC OS

Connect device to PC with USB data cable.

1. There is “HWTblt” controller added in the application program.



2. Double click “HWTblt” icon to open the configuration interface as below.



5.2.2 Pen Setting in MAC OS

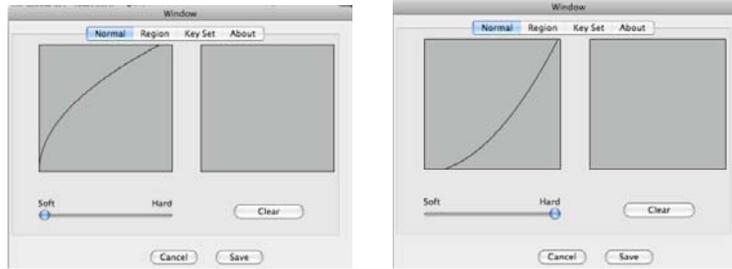
1. Adjusting Pressure Sensitivity

Pen pressure sensitivity can be adjusted in the left area between soft and hard. You could test the pen pressure sensitivity in the right area. Click “Clean”, all handwriting in the test area will be cleaned. Adjustment can be saved by clicking the “save” button, or can be canceled by clicking the “Cancel” button.

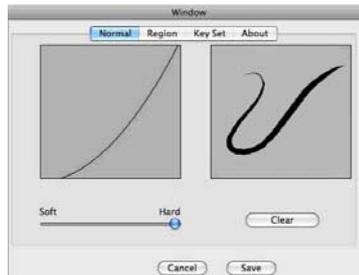
DRIVER CONFIGURATION

2. Pressure Curve Graph

Pen pressure sensitivity changes are displayed on the pressure curve graph. The images below show the graphs for light and heavy pen pressure respectively.



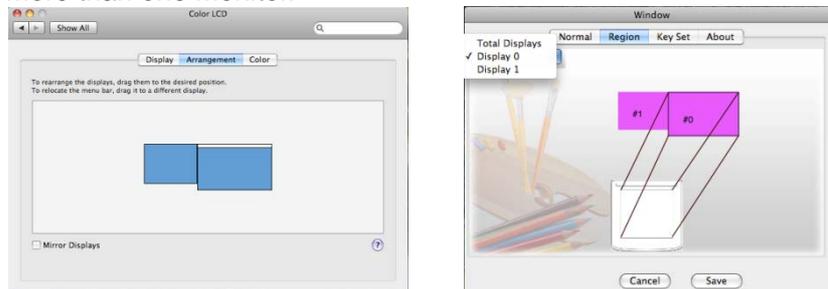
3. Pressure Test Area



5.2.3 Mapping in Mac OS

1. Multi-Monitor Mode

Users can drag the displays to any desired order if computer has more than one monitor.



5.2.4 Key Setting in Mac OS

1. Set Keys

Device provides 8 shortcuts in two groups. You could definite these shortcuts from the drop down menu. The setting will be saved by clicking "Save" button and canceled by clicking "Cancel" button.



2. Scrollbar forbidden

Select "Disable" to forbid the scrollbar.

5.2.5 About in Mac OS

Display Driver Version

Driver version will display in the "About".



BUNDLED SOFTWARE

6.1 Hanvon Shell

6.1.1 Shell Summary

Hanvon Shell is a shortcut startup application for starting bundled Hanvon Software or other software.

Default startup style: it will be operated automatically when you startup your computer; if user exits shell from the application, it will switch to the manual startup style; double click the shortcut icon on

the desktop  to startup the Shell toolbar.

Main interface will be shown as following:



Icons explanations as following:

1. Area for Dragging Shell

After opening shell toolbar, you can drag the icon to adjust the positions at up, down, left and right locations on computer's screen; When cursor have been left the toolbar for 5 seconds or later, Shell toolbar will be hided, Single-click it to display the main interface;

2. PenWrite

Editing Microsoft Office documents formatted as: Word、Txt、 Excel and PPT by handwriting directly;
PenWrite Provides English、 German、 French、 Italian、 Dutch、 Spanish、 Swedish、 Portuguese (Portugal)、 Portuguese (Brazil) multi-languages recognition

3. PenWrite Asia

Editing Microsoft Office documents formatted as: word、 Txt、 Excel and PPT by handwriting directly;

BUNDLED SOFTWARE

PenWrite Asia Provides Simplified Chinese 、 Traditional Chinese (Hong Kong) 、 Traditional Chinese (Taiwan) 、 Japanese and Korean languages recognition

4. PenSign

This program enables you to add your handwriting signature in a document such as Microsoft Office word /PPT;

5. PenMail

Providing handwrite email in Outlook Express or Windows Mail.

6. PenMark

Providing handwrite mark on desktop or pictures;

7. WhiteBoard

A software application simulates Electronic Whiteboard. The monitor is like a marker board in front of users and become a simplified Electronic Whiteboard through a projector.

8. System Menu

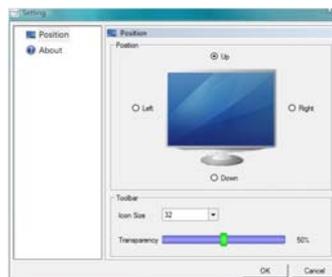
Configure shell setting

9. Tablet Setting

Configure tablet setting

6.1.2 System Menu Shell

Click  to enter Shell configuration interface shown as following figure:



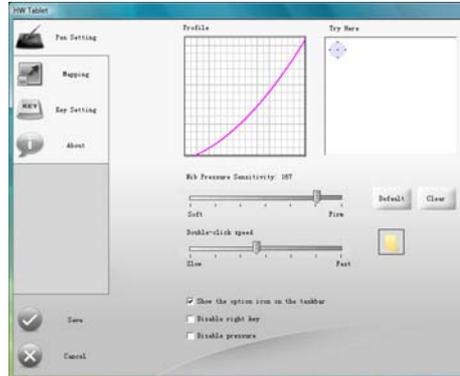
Position: Set the position for Hanvon Shell on the screen;

Icon Size: Set the icon size shown in the Hanvon startup toolbar;

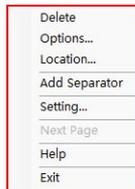
Transparency: Set the transparency for Hanvon startup toolbar.

6.1.3 Tablet Setting

Click  to enter tablet setting interface shown as following figure:



6.1.4 Shell right key menu



Delete: Delete the current icon or separator;

Options: Change name and icon of the current software

Location: Find the target file position which the software is saved

Add Separator: Add the separator in the location where the cursor is placed.

Setting: (the function is the same as System Menu)

Next Page: Turn to next page

6.2 PenWrite

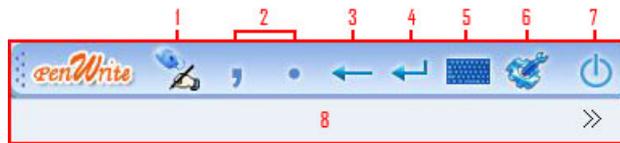
Click  on the shell to open **PenWrite** application.
 Open WORD application for editing, Then users may handwriting input words ,sentences, punctuation&symbol and numbers in **English、German、French、Italian、Dutch、Spanish、Swedish、Portuguese (Portugal)、Portuguese (Brazil)**.The handwriting characters would be turn to be text automatically to the location where the cursor was placed.

Click  on the shell to open PenWrite Asia application.
 Open WORD application for editing, Then users may handwriting input characters、 punctuation&symbol and numbers in Simplified Chinese、 Traditional Chinese (Hong Kong)、 Traditional Chinese(Taiwan)、 Japanese and Korean.

Note: Please confirm the cursor's location firstly, and then start handwriting.

PenWrite and PenWrite Asia have the same main interface.
 Instruction as following:

Icon explanations:



Basic functions

1. Pen & Mouse Mode

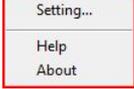
Switch the status between Pen & Mouse Mode  \ Pen Mode  \ Mouse Mode 

2. Comma & Period

Edit“,” or “.” by clicking  Comma or  Period

3. Backspace

BUNDLED SOFTWARE

- Backspace by clicking 
4. Enter 
- Enter by clicking 
5. Keyboard 
- Click  to startup software keyboard
6. System Menu 
- Click  to enter an interface shown as following figure:

7. Exit 
- Click  to exit
8. the candidate area for recognized results

Setting

Click “setting...” shown as following figure:

✧ Setting for PenWrite—Recognition



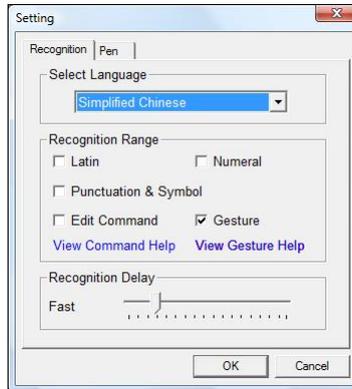
[Select Language] Choose recognition language between

9 kinds of languages;

[Recognition Range] Choose the recognition range;

[Recognition Delay] Adjust the recognition interval time.

✧ Setting for PenWrite Asia—Recognition

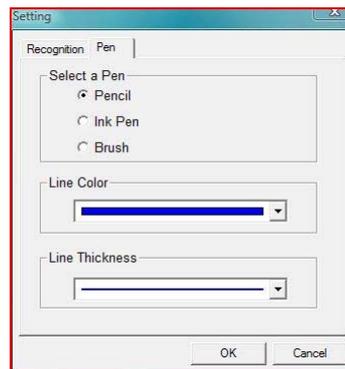


[Select Language] Choose recognition language between Simplified Chinese、 Traditional Chinese (Hong Kong) 、 Traditional Chinese (Taiwan) 、 Japanese and Korean.

[Recognition Range] Choose the recognition range;

[Recognition Delay] Adjust the recognition interval time.

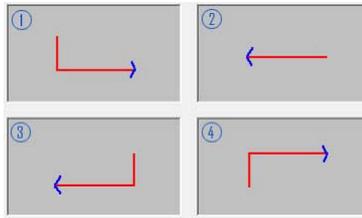
✧ Setting—Pen



Selecting the pen type, line colors or line thickness

✧ **Gesture:**

- ① Space、②Backspace、③Enter、④Tab



✧ **Edit Command:**

 =Ctrl
For example:


Ctrl+A


Ctrl+X

Edit Command supported as bellow:

- Ctrl + A
- Ctrl +C
- Ctrl +V
- Ctrl +X
- Ctrl +Z

6.3 PenSign

Click  to open PenSign application

- The program can be used in Microsoft Office 2000 and the version higher, Word, Excel, PowerPoint (Notice: please don't write directly in Word outline\Excel pagination preview\PowerPoint insert images);
- Support the Word Pad and Windows Draw (when the script will be shown opacity, it wouldn't support "Hide Sign & Show Sign" and "Delete Sign" functions) .
- The signature size and position can be adjusted freely.

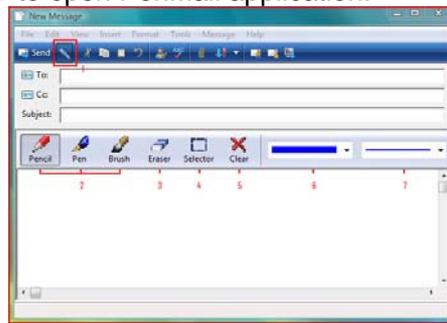
Icon explanations:



1. **Start Sign & End Sign;**
Start and end to sign;
2. **Pen(Brush \ pencil \ Ink Pen)**
Select pen type
3. **Color**
Select line color
4. **Width**
Select line thickness
5. **Clear all**
Clear current script
6. **Hide Sign & Show Sign**
Show or hide your signature
7. **Delete Sign**
Delete all script
8. **System Menu**
Help & About
9. **Exit**

6.4 PenMail

Click  to open PenMail application.



Icon explanations:

1. PenMail

When pressing icon  down, it will switch to handwriting status; and it will return to text editor status when lifting

icon .

2. Pen(Brush \ pencil \ Ink Pen)

Select pen type

3. Eraser

Erase the individual script

4. Selector

Select part script

5. Clear

Clear all script

6. Colors

Select line color

7. Width

Select line thickness

The program can be used in Outlook Express 6.0 and the version higher in Windows 2000/XP OS, and Windows Mail in Windows Vista OS. When the system operating is Windows 2000, please install IE6 and Outlook Express 6 or higher version before applying PenMail. PenMail can also support Vista x32 but not Vista x64;

6.5 PenMark

Click  to open PenMark application; you can handwrite marks on the screen or pictures.

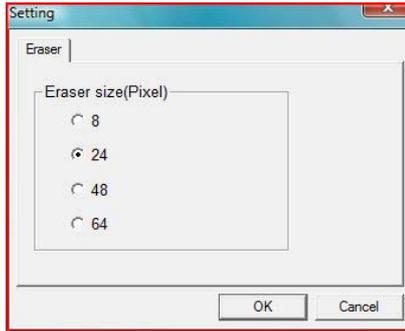


Icon explanations:

1. Start\exit screen annotation
 2. Open picture
 3. Save
 - Files can be saved as BMP、JPG、TIF、PNG or GIF format
 - Suggest you to select TIF format when the file has several pages.
 - Default saving path: C:\Documents and Settings\Administrator\My Documents\My Pictures.
 4. Pen(Brush \ pencil \ Ink Pen\ High Lighter)
Select Pen type
 5. Color
Select line color
 6. Width
Select line thickness
 7. Eraser
Clear part script
 8. Clear all
Clear all script
 9. Tools
Insert line\figure\text\pictures
- 
- A detailed view of the Tools icon (9) from the toolbar. It shows a vertical list of icons: a horizontal line, a square, a circle, a text 'T', and a picture icon.

10. System Menu
Setting、 Help、 About
11. Exit

Setting



Setting the size of eraser

6.6 WhiteBoard



Icon explanations:

1. Save
 - The document can be saved as BMP、JPG、TIF、PNG or GIF format
 - Suggest you to select TIF format when the document has multiple pages.
 - Default saving path: C:\Documents and Settings\Administrator\My Documents\My Pictures.
2. New Page
 - Add a new page
3. Pen (Brush \ pencil \ Ink Pen\ High Lighter)
 - Select pen type
4. Color
 - Select line color
5. Width
 - Select line thickness
6. Eraser
 - Clear part script
7. Clear all
 - Clear all script
8. Tools
 - Insert Line\figure\text\pictures
9. Magnifier
 - Click the right key, the menu will popup, you can set spotlight size, shape, radio, high quality display, show border and exit
 - Exit the application directly by pressing ESC
10. Spotlight

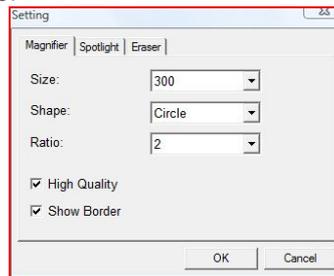


- Click  down arrow, the menu will popup, you can set spotlight transparency, shape and exit.
- Exit the application directly by pressing ESC

11. System Menu
Setting、 Help、 About
12. Previous
Turn to previous page
13. Next
Turn to next page
14. Exit

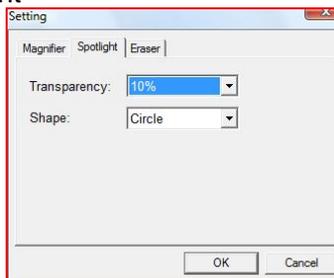
Setting

◇ Setting--Magnifier



Setting magnifier size, shape, ratio, high quality display and show border

◇ Setting—Spotlight



Setting spotlight transparency and shape

MAINTENANCE

7.1 Pen Holder

Front View of Pen Holder

a. Vertical Pen Slot

b. Horizontal Pen Slot



Back View of Pen Holder

a. Pen Nib Storage

Slide the switch toward green dot to open, then pick pen nibs from Pen Nib Storage; slide the switch toward red dot to close the Pen Nib Storage

b. Storage hole for extra pen nibs

c. Pen Nib Exchanger



Front view with pen placed in horizontal slot



7.2 Exchange Pen Nib

- Insert the old nib to Pen Nib Exchanger, hold tight and pull the pen out of the pen nib exchanger.



- Pulling out the pen nib
After pulling the pen out of the exchanger, the old pen nib stayed in Pen Nib Exchanger.



- Insert a new pen nib into the pen.

Note: The pen holder is not included in all series of products. If you purchased the product does not have the pen holder as mentioned above, please using tweezers, grasp the nib and draw it out. Once removed, a new nib may be inserted into the pen.

APPENDIX

Warranty

Limited Warranty

Hanvon Corporation warrants that this product is free from any defects in workmanship or materials under normal use and conditions for a period of two (2) years for Europe and one (1) year for other region from the date of original purchase. If such a defect is discovered within this warrant's limitations, Hanvon agrees, at its sole discretion, to repair or replace the same item with one of equal value, free of charge to the original consumer purchaser.

This warranty shall not apply if this product is modified, misused, tampered with, subject to abnormal working conditions, or transferred to someone other than the original consumer purchaser.

Warranty Redemption for US Market Only

Should this product fail to function in a satisfactory manner, please return it to the store where it was originally purchased. Please be sure to contact us at service@hanvon.com to obtain a Return Merchandise Authorization Number before you return it, and within your email please include your name, address, phone number, a copy of the original receipt, serial number and the reasons for returning the product.

Should this fail to resolve the matter and service is still required by reason of any defect or malfunction during the warranty period, Hanvon Corporation will repair or replace this product without charge (except for a charge for handling, packing, return UPS/postage, and insurance).

Technical Support

Should you have any questions or comments, please contact us via tech@hanvon.com, or visit our website at:

Global website: <http://www.hanvon.com>

US website: <http://usa.hanvon.com>

Online Registration for US Market Only

To better serve our customers, please take the time to register online at <http://usa.hanvon.com>. This information is for internal use only. No information provided will be distributed to soliciting organizations.

The registration also allows you to receive valuable information and enjoy special savings on upgrades for products.

Thank you for choosing Hanvon products.