

# **User Manual**

## Artist 22 2<sup>nd</sup> Generation



### 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.

#### 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.

#### 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 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

- 1. XP-PEN shall in no event be liable for damages resulting from fires or earthquakes, including those caused by third parties and those arising from user misuse, abuse or neglect.
- 2. XP-PEN 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 from use or failure to use this product correctly.
- 3. XP-PEN shall in no event be liable for damage resulting from uses not documented in this manual.
- 4. XP-PEN shall in no event be liable for damages or malfunction arising from the connection to other devices or use of third party software.



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Thank you for purchasing the XP-PEN product. Our product user manual currently supports English, Russian, Japanese, German, Korean, Chinese, Italian, Spanish, French, Portuguese and Polish. We apologize if your preferred language is not supported.





- 1. Display/working area
- 2. Return key
- 3. key
- 4. + key
- 5. Menu/OK key
- 6. Power switch (please press it for about 3s to turn it on)
- 7. Power indicator (white)
  - a. ON: The graphics display has been connected to the computer and the power supply is ON.
  - b. Flash: The power supply of the graphics display is ON, but no signal has been received from the computer.
  - c. OFF: The power supply of the graphics display is OFF.
- 8. Headphone jack
- 9. HDMI port
- 10.USB-C port
- 11.Power port

## II. 2 Connection Modes

1. HDMI connection: Use HDMI and "USB-C to A" cables to connect the graphics display to the HDMI and USB ports of your computer, and then connect the power port to the transformer of the outlet on the wall.



2. USB-C connection (for the full-featured USB-C port): Use a USB-C cable to connect the graphics display to the USB-C port of your computer, and then connect the power port to the transformer of the outlet on the wall.



## III. Support System

Windows 7 and above Mac OS X 10.10 and above

## IV. Download

Please download the corresponding driver according to the model of the product you purchased from the XP-PEN official website (www.xp-pen.com).

## V. Installation



After downloading is completed, please unzip the folder and operate the ".exe" file (Windows) or ".dmg" (Mac) file, and then follow the steps until installation is completed.

#### Notes:

- 1. Before installation, please temporarily close the antivirus software and firewall, as well as all opened software.
- 2. If drivers of other graphics displays have been installed on the computer, please uninstall them first.
- 3. It is recommended to restart the computer after installation is completed.

## **VI. Introduction to Driver**

After the driver is installed, connect the graphics display to the computer, and then double click to open the driver, so as to start customizing your device.

#### Store configuration:

If you need to make the changed configuration still valid when you use it next time after exiting the driver, please click the "OK" button on the left side of the driver port to save the settings after changing the configuration. If the settings are successfully saved, prompt "Configuration saved successfully" will be given; otherwise, the changed configuration will be valid only when it is currently used.

### 1. Work area





## 1.1. Screen

Screen Ta	blet/Display				
Monitor2(1920,0,	1920,1080)	~		Set Full screen	
X Y 1920 🗘 0	W 1920	H	▲ ▼	Calibrate	
Show	Display Number			Set Screen Area	

The working area of the graphics display is mapped to the display area of the entire screen by default.

If multiple monitors are used in extended mode, it is necessary to select the working area of the graphics display on the driver port to map to the corresponding monitor.

The driver provides three modes to set the display area of the screen:

- a. Set full screen: Set the screen area of the selected monitor to the maximum.
- b. Select a screen area: Use the mouse to manually set the display area of the screen. Click the first position (top left) of the display area of the screen with the mouse, and then click the second position (bottom right).
- c. Customize a screen area: Manually enter coordinates in the corresponding input boxes below X, Y, W and H to customize the size of the display area of the screen, or use the mouse to drag on the screen icon of the driver port to adjust the display area of the screen.

#### Screen calibration:

Using the function of screen calibration can avoid the problem of the distance between your digital pen and the cursor.

Screen identification:

Identify all connected monitors, and numeric identifiers will be displayed in the lower left corner of each monitor.

## 1.2. Pen panel/display



Set any part of the working area of the graphics display to be mapped as the display area of the screen. The driver provides four modes for selection:

a. Full handwriting area: Maximize the working area of the graphics display.



- b. Screen ratio: Scale the working area of the graphics display and your screen in equal proportions.
- c. Set a working area: Use a digital pen to click the positions of "top left corner" and "bottom right corner" to be selected.
- d. Customize a working area: Manually enter coordinates in the corresponding input boxes below X, Y, W and H to determine the size of the working area of the graphics display, or use the "digital pen" to drag on the graphics display icon on the driver port to set the size of the working area.

**Rotation settings:** 

You may set the graphics display to 0°, 90°, 180° & 270°. After finishing settings, you also need to rotate the device to the corresponding direction.

Rotating 180° means to change to the left-handed mode.

Settings of display screen:

Set the "color temperature adjustment", "USER", "brightness" and "contrast" of the graphics display.

Display Settin	g			×
ColorTempera	ature			
⊖ SRGB	🔾 5800К	● 6500K	🔾 9700К	
Red 50				
Green 50				
Blue 50				
Brightness 50				
Contrast 50				
Defau	lt			ОК

### 2. Application

On the pen setting page, you may set key functions you want for this application after selecting it.



- a. Click the "+" on the top right of the application bar to open the application selection port.
- b. Select software to be added from the running program or click the browse button to add



from the installed software; after the application is selected, the path of the selected application will be displayed at the bottom.

Select application	
Running applications	
sihost.exe	^
svchost.exe	
igfxEMN.exe	
taskhostw.exe	
explorer.exe	
StartMenuExperienceHost.exe	
RuntimeBroker.exe	
· ····	Browse
Select application path	
C:/Windows/explorer.exe	
ОК	Cancel

c. Click the "OK" button at the bottom of the port, and the application just selected will be added to the application bar.

### 3. Pen settings

Artist 22 (2nd)	Application:	+ _	@ – ×
Work Area	PA5/PA6 PE1/PE2	Fraser	
Pen settings	$\bigcap \overline{\bigcap}$		
		Pen/Eraser V	
		Right Click	
		Right Click	
	8 8	customize	
	$\bigtriangledown \  \                                $		Default
OK Cancel	Pressure Sensitivity adjustment	Mouse Mode	
output	tin gg	Slow	Fast
	Current Pressure	☑ Windows Ink	
	XP-PEN® Copyright © 2020 XP-PEN	Technology CO.All Rights Reserved.	Ver:3.0.5(build:9093c1e)

#### Pen key:

Set functions of the pen key here. You may click the drop-down menu to use "Customize" to do so.



#### Notes:

When the digital pen is within the working range of the graphics display, click the key to switch the pen or eraser mode. When other functions are switched, the current switching mode will be displayed at the bottom of your screen.

Selecting entry from the keyboard in the custom function allows you to customize functions of the combination key.

Entry from the keyboard:

You may configure keyboard shortcuts here. With the mouse, you may use functions such as rotation in 3D drawing software; for example, set it as the Alt key in 3D MAX software, and you may rotate the view with the middle mouse button, etc.

ortcut keys	
Express keys	
Use mouse control [Keyboard Shift] [Keyboard Left Alt] [Keyboard Right Alt]	Alt Clear
Other	
Disable	O Pen/Eraser
O Show control panel	
O Switch Monitor	
O Precision mode	
Run application	
	Browse
Customised name	
	OK Cancel

You may set multiple sets of keyboard shortcuts here. When you press the pen button, all the shortcut functions you set will run again.

#### Notes:

Fine mode is to limit the working area of the graphics display to a small area. This function may allow you to make more detailed drawings for some areas.

#### Pressure adjustment:

The sensitivity of pressure may be adjusted by adjusting the "output" and "pen pressure" curves or moving the slider on the progress bar.

Current pressure can test your current pen pressure.

#### Mouse mode:

The mouse uses the absolute mode by default. Check this to use the relative mode. After selecting it, you can adjust the speed of the mouse.



Absolute coordinate (pen mode):

It is the standard graphics display mode. Absolute coordinate is to scale down the display area of your screen to the working area of the graphics display.

Relative coordinate (mouse mode):

The operation method of this mode is the same as that of a normal mouse.

#### Windows Ink:

Some drawing software can support Windows Ink pen pressure, and you can select or cancel "Windows Ink" to open or close this function, which is opened by default.

### 4. Settings

	@ – ×
<ul><li>Disable Express Key</li><li>Disable Pressure</li></ul>	<ul><li>Disable Message</li><li>Disable tilt</li></ul>
Import config Expo	rt config Diagnostic tool

#### Disable keyboard shortcuts:

Check this function to close functions of all keyboard shortcuts.

#### Disable the prompt message:

When the keyboard shortcut is used, no shortcut prompt message will be displayed at the bottom of the screen when this function is checked.

#### Disable pen pressure:

After checking this function, you will not feel the pressure of the digital pen when using this pen.

#### Disable the side edge:

Checking this function will disable the side edge effect of the digital pen.

#### Diagnostic tools:

When there is any problem during your use of the driver, you can use diagnostic tools.

#### Import & export configuration files:

You can import and export the configured keyboard shortcuts and other functions to store and read their settings.



#### Notes:

When you need to import & export the changed functions, please click the "OK" button on the left side of the driver port to save the configuration.

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

