

# **UGEE Driver(V4.0)**

**User Manual** 



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## I. Compatible Systems

Windows 7 or later Mac OS X 10.10 or later Linux

#### II. Driver Download

Visit our website (https://www.ugee.com) > Support > Download. Download the latest driver for your model and operating system.

#### III. Driver Installation

#### 3.1 Windows

After the download is completed, unzip the folder and run the ".exe" file. Follow the steps below and restart your computer after installation is completed.

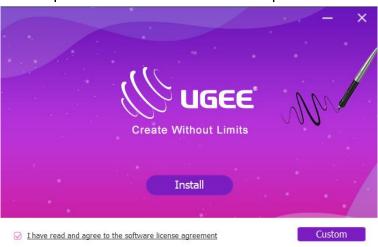


Figure 3.1 Website for driver installation

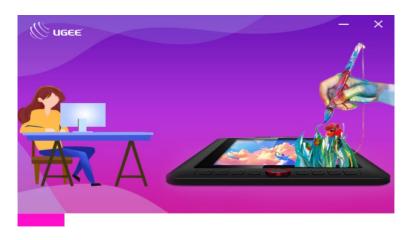




Figure 3.2 Driver installation

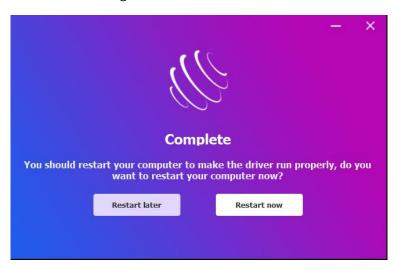


Figure 3.3 Driver installation completed

#### 3.2 Mac

3.2.1. After the download is completed, run the ".dmg" file. Follow the steps below to install the driver.

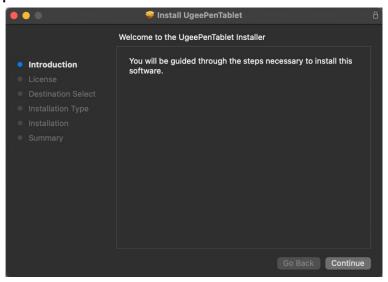


Figure 3.4 Step 1: Click Continue



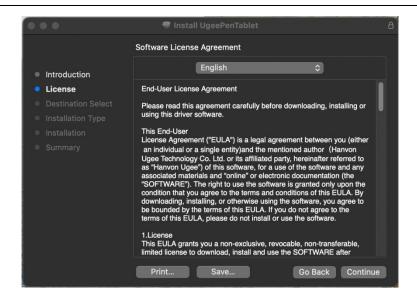


Figure 3.5Step 2: Click Continue

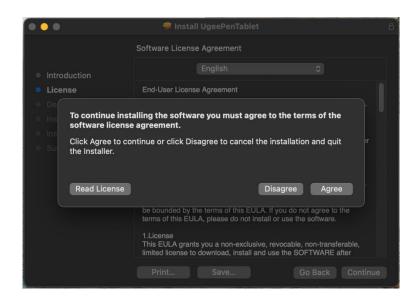


Figure 3.6 Step 3: Click Agree

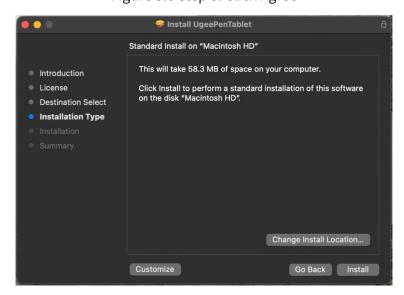


Figure 3.7 Step 4: Click Install





Figure 3.8 Step 5: Enter password

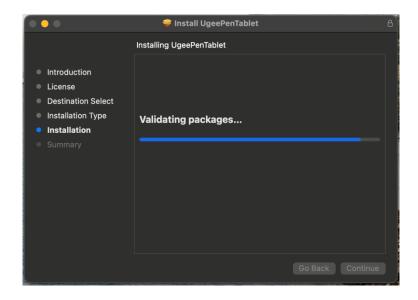


Figure 3.9 Driver being installed

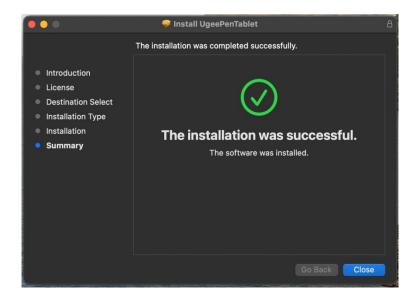


Figure 3.10 Driver installation completed



3.2.2. Connect your drawing monitor to your computer and turn it on. Enable the driver (The product model will be displayed).

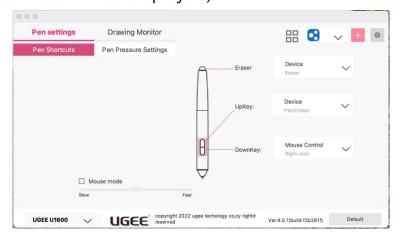


Figure 3.11 Enable driver

3.2.3. Touch the device's work area with stylus and follow the steps below to complete the privacy settings on your computer.

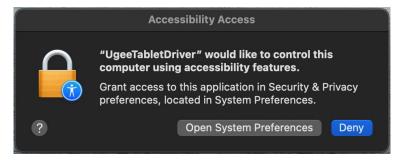


Figure 3.12Enable accessibility



Figure 3.13 Click on Lock icon





Figure 3.14 Enter password



Figure 3.15 Select UGEE driver to enable

## 3.3. Linux

Deb: Enter command sudo dpkg-i. Drag installation file to window and execute command.



Figure 3.16 Deb file installation

Rpm: Enter command sudo rpm -i. Drag installation file to the window and execute command.

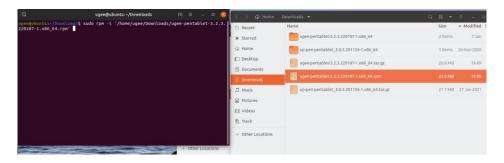


Figure 3.17 Rpm file installation

Tag.gz: Unzip file. Enter command sudo, drag install.sh to the window and execute command;

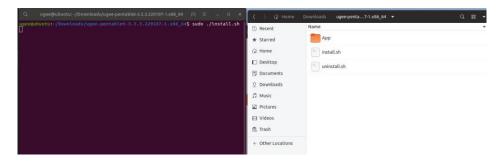


Figure 3.18 Tar.gz file installation

#### Notes:

Before installation, please close your antivirus software and UGEE software.

Please uninstall drivers for other drawing monitors before installation.

Restart your computer after installation is completed.

To ensure optimal performance for your drawing monitor, please check our website from time to time for the latest driver.



#### IV. About Driver

The model and image of your device will be displayed on the driver interface after the device is successfully connected to your computer.

If you are unable to connect the device, please restart your computer or the driver.

You can connect up to 5 devices at the same time. Customize a specific device's settings after switching to that device, and all changes made will only apply to that device.

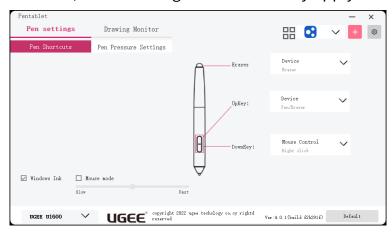


Figure 4.1 Driver interface

## 4.1 Pen Settings

#### 4.1.1 Pen shortcuts

Click on the drop-down menu on the right to configure eraser and pen shortcuts.

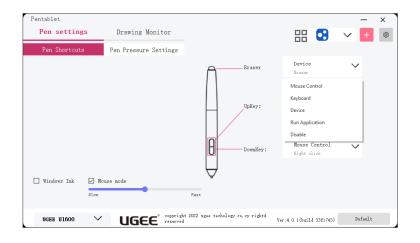


Figure 4.2 Pen shortcut customization

#### A. Mouse Control

Mouse Control allows you to customize functions of shortcut keys or shortcut key combinations.



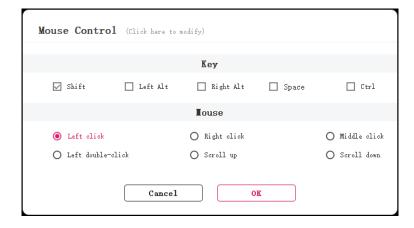


Figure 4.3 Mouse Control

#### B. Keyboard

You can configure shortcut keys here. For example, set Alt+A to use alignment tool in 3D MAX software.

You can set shortcut key combinations too. When you select OK, all shortcut key functions will be executed once.

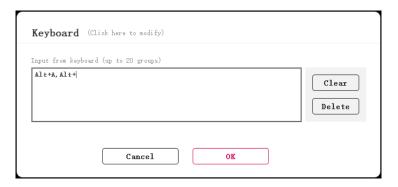


Figure 4.4 Keyboard

#### C. Device

Configure relevant settings based on different devices. The functions highlighted in the red box will vary from device to device.

Precision mode limits the work area of the device to a small area. This function allows you to make more detailed drawings for some areas.

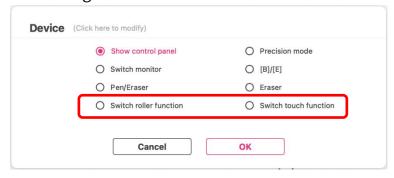




Figure 4.5 Device

#### D. Run application

Select an application to be added or click "Browse" to add an installed application. Click "OK" to add the selected application.



Figure 4.6 Add application

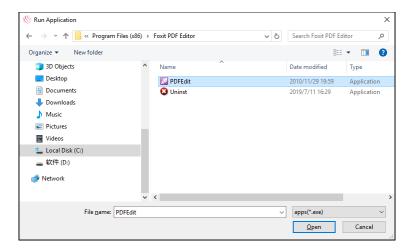


Figure 4.7 Select application

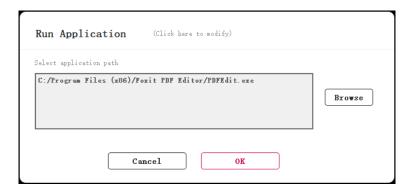


Figure 4.8 Click OK to run application



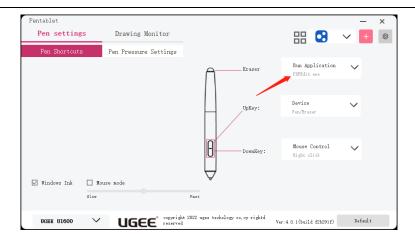


Figure 4.9 Application added

## E. Disable key Disable a key here

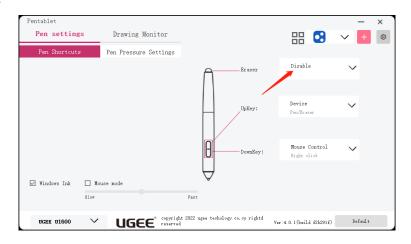


Figure 4.10 Disable key

## 4.1.2 Pen pressure settings

Manually adjust the curve or move the slider on the progress bar to adjust pressure sensitivity. Conduct a pressure test on the right concurrently to achieve optimal pen pressure.

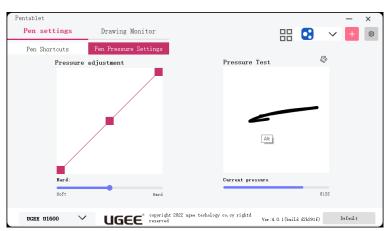




Figure 4.11 Pressure adjustment

## 4.2 Windows Ink (for Windows only):

Some drawing software can support Windows Ink pen pressure. Check/uncheck Windows Ink to enable/disable this function.

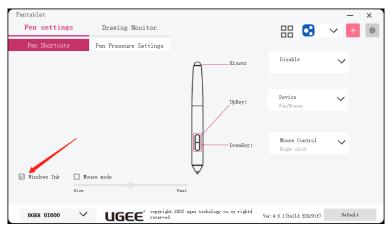


Figure 4.12 Disable/enable Windows Ink

#### 4.3 Mouse mode

The mouse uses the absolute mode by default. Check it to use the relative mode (you can adjust the cursor speed).

Absolute mode (pen): Map the device's work area to the configured display area on the screen.

Relative mode (mouse): The operation method of this mode is the same as that of a normal mouse.

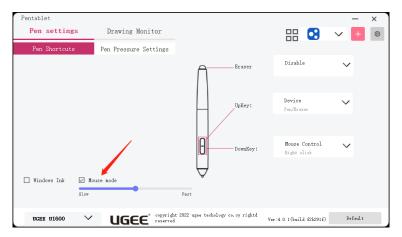


Figure 4.13 Mouse mode



## 4.4 Drawing monitor/Work area

#### 4.4.1 Screen

A. Use multiple monitors in duplicate mode:

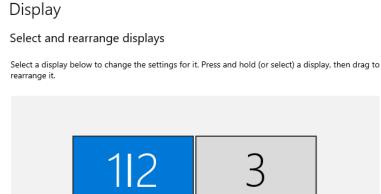


Figure 4.14 Duplicate computer, step 1

Identify

Detect

Note: 1: Computer monitor; 2: Drawing monitor; 3: Extended display

Multiple displays

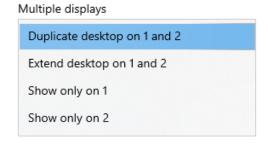


Figure 4.15 Duplicate computer, step 2

Note: The computer monitor and extended display show the same screen area Select "All monitors" and "Monitor 1" (computer monitor) on the driver interface to map your device's work area to all monitors. The cursor on the monitor will move when you move your stylus in the device's work area.



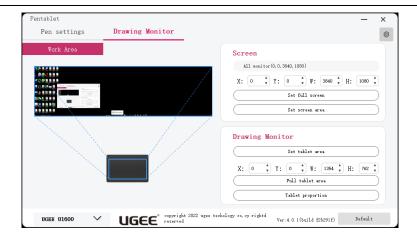


Figure 4.16 Select all monitors

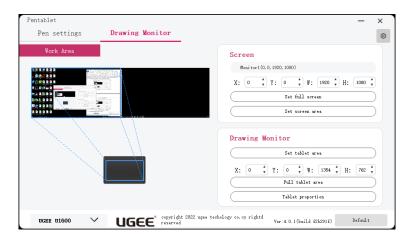


Figure 4.17 Select monitor 1 (computer monitor)

#### B. Use multiple monitors in extended mode:

#### Multiple displays

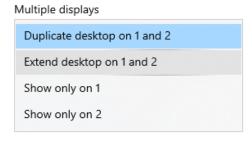


Figure 4.18 Extend computer

Note: The full screen area is displayed across the computer monitor and extended display Set the work area to be mapped onto the monitors. You will see the cursor moving on the corresponding monitor.



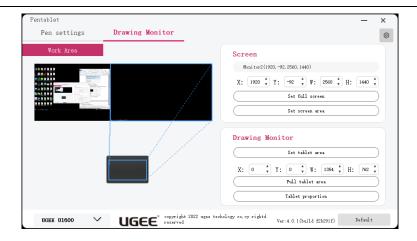


Figure 4.19 Select work area to map onto monitor

- C. The driver provides three ways to set display area:
- a. Customize: Manually enter coordinates in the corresponding input boxes for X, Y, W and H to customize the size of display area, or use the mouse to drag the screen icon to set the size of the display area.

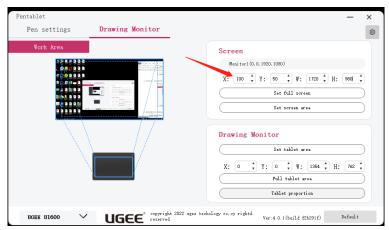


Figure 4.20 Customize display area

b. Set full screen: Maximize the screen area of the selected monitor.

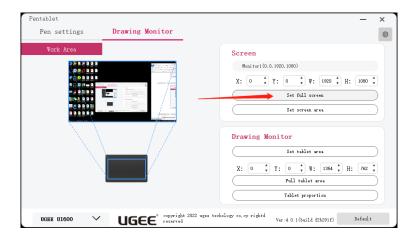


Figure 4.21 Set full screen



c. Set screen area: Use the mouse to set the screen area.

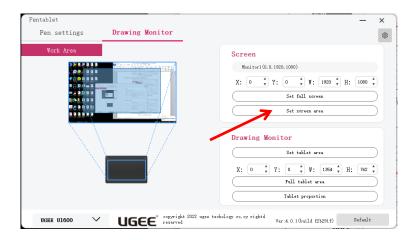


Figure 4.22 Set screen area manually

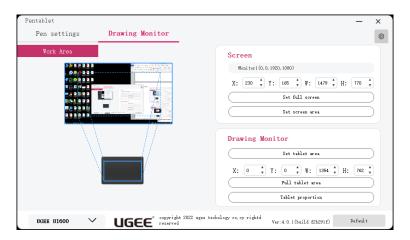


Figure 4.23 Screen area set

#### 4.4.2 Drawing Monitor

There are four ways to map the device's work area to the screen area:

A. Set work area: Use the stylus to select the work area's "upper left corner" and "lower right corner" to set work area.





Figure 4.24 Select the top left corner of the work area



Figure 4.25 Select the bottom right corner of the work area



Figure 4.26 Work area set

B. Customize: Manually enter coordinates in the corresponding input boxes for X, Y, W and H to set the size of the work area, or use the stylus to drag the "device" icon to set the size of the work area.

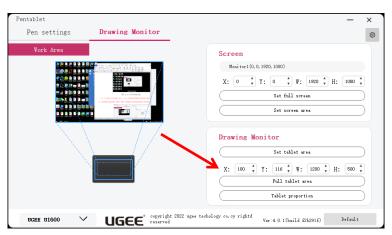


Figure 4.27 Customize work area

C. Full work area: Maximize the work area of the device.



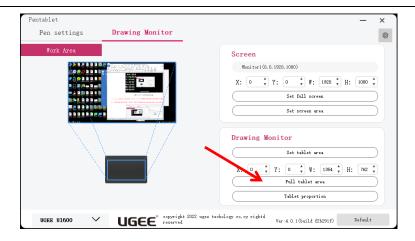


Figure 4.28 Maximize work area

D. Tablet proportion: Scale your device's work area and selected display area proportionately.

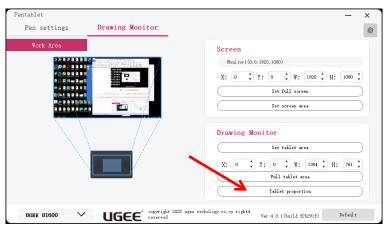


Figure 4.29 Set work area proportionately

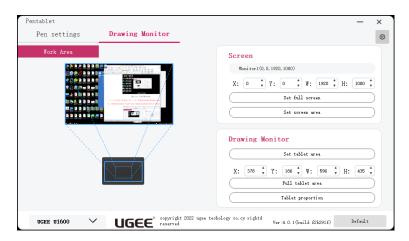


Figure 4.30 Work area set

4.4.3 Shortcut keys

Refer to 4.1.1 Pen shortcuts



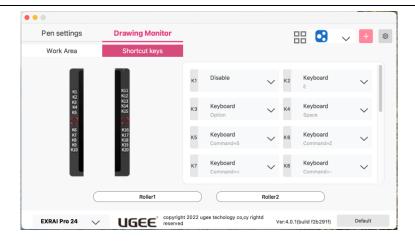


Figure 4.31 Shortcut key settings

#### 4.4.4 Roller settings (for some products only)

Select the function you want to use from the default four functions. You can customize, disable or set function to default.

Customize: Set KL and KR to corresponding shortcut key combinations and rename the key combination.

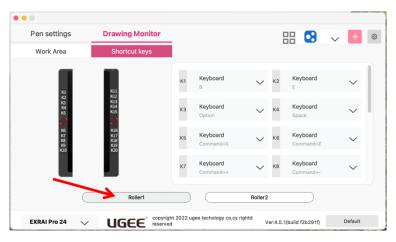


Figure 4.32 Roller settings

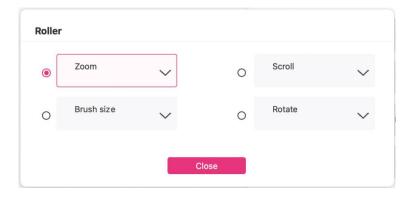


Figure 4.33 Four default functions



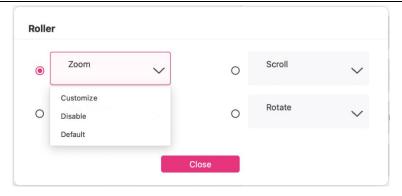


Figure 4.34 Function settings

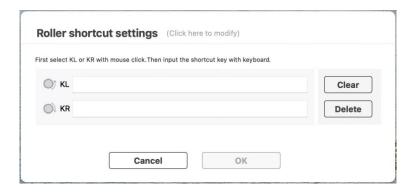


Figure 4.35 Customize settings

## 4.5 Application

4.5.1 Click the "+" icon on the upper right corner to add application.

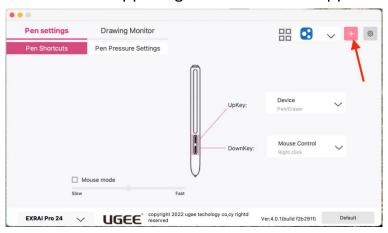


Figure 4.36 Add application

4.5.2 Click "Browse" to add an installed application.



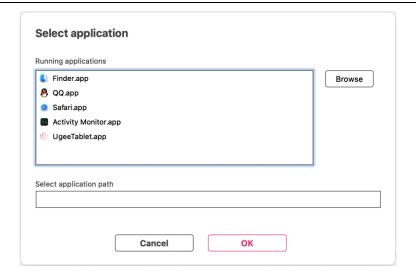


Figure 4.37 Add application here

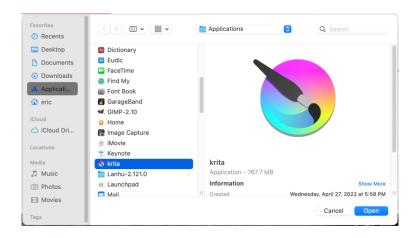


Figure 4.38 Select application

### 4.5.3 Click OK to add selected application.

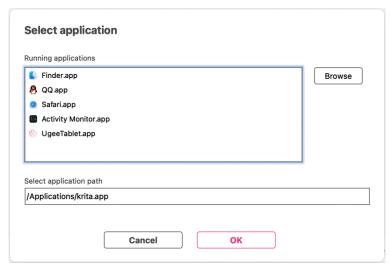


Figure 4.39 Click OK to add application



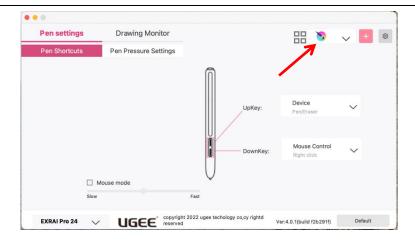


Figure 4.40 Application added

## 4.6 Settings

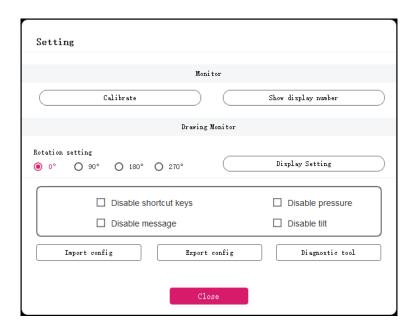


Figure 4.41 Settings interface

4.6.1 Screen calibration (for drawing monitors only) Calibrates the offset between the stylus and cursor.

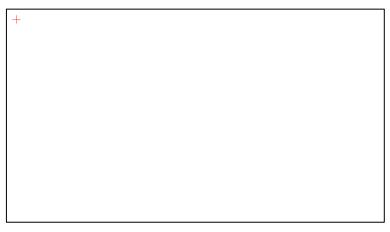




Figure 4.42 Calibrate

#### 4.6.2 Show monitor number

Identify all connected monitors. The monitor number will be displayed in the lower left corner of each monitor.

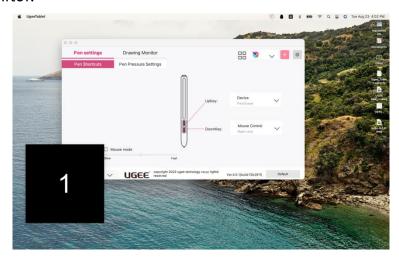


Figure 4.43 Monitor number

#### 4.6.3 Rotation settings

You can set the device to 0°, 90°, 180° or 270°. Rotate the device to the corresponding direction after setting rotation.

4.6.4 Drawing monitor settings (for some drawing monitors and Windows system only)

Adjust the drawing monitor's color temperature, brightness and contrast.

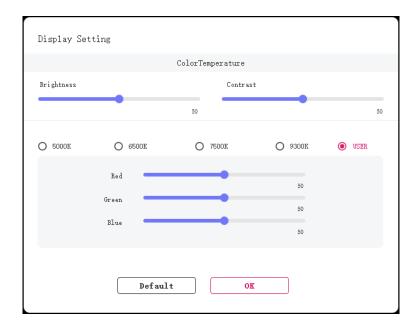




Figure 4.44 Display settings

#### 4.6.5 Other functions

Disable shortcut keys: Disables all shortcut keys.

Disable pen pressure: You will not feel the pressure of the stylus during use.

Disable message: Disables message is shown at the bottom of the screen while using the device and shortcut keys.

Disable tilt: Disable the stylus's tilt effect.

#### 4.6.6 Import config:

You can import configured shortcut keys and other functions.

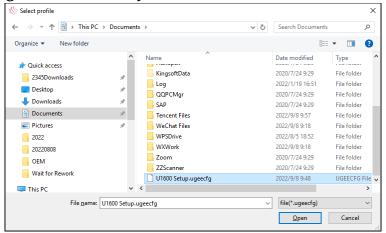


Figure 4.45 Import config

#### 4.6.7 Export config:

You can save and export configured shortcut keys and other functions.

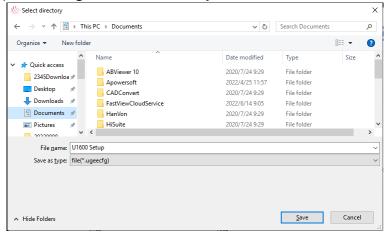


Figure 4.46 Export config



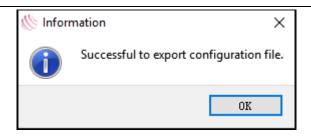


Figure 4.47 Configuration file exported

#### 4.6.8 Diagnostic tool

You can use diagnostic tool if you encounter any problems while using the driver.

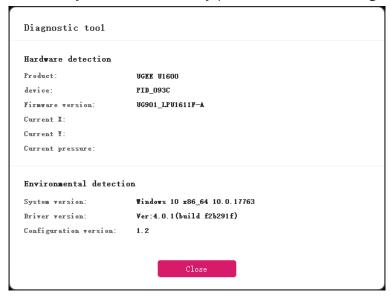


Figure 4.48 Diagnostic result

\*If you encounter any problems while using the product, please visit www.ugee.com/faq and refer to the FAQ for troubleshooting.

#### Notes:

- \* This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."
- \* This Class B digital apparatus complies with Canadian ICES-003.

If you need any further assistance, please contact us at:

Website: www.ugee.com Email: service@ugee.com