

# PenPower eSignature SDK Overview

PenPower LCD digital signature pad brings a safe and comfortable signing experience to you, also PenPower provides the signature SDK for developers, please contact us to obtain the SDK: **solution\_TW@penpower.net**

The following is the features of eSignature SDK:

## 1. Sign on e-documents

User can insert the signature image into documents through SDK. The information includes X / Y coordinates, pressures, time and the biometric data of signatures.

## 2. SDK integration

The SDK provides an integration of electronic signature with enterprise internal systems even web interfaces. The solution has been widely applied by telecom industries and governments.

## 3. Other features

- RSA asymmetric encryption with 2048 bit keys.
- The signature can be saved as picture files, including BMP, JPEG, PNG, GIF, TIF, etc.
- Provide the brush sizes from 1 to 8 pixels for signing.
- Provide several brush colors for signing.
- Set resolution of the signature file.
- The source code examples of signature SDK includes:

ActiveX (IE) / Delphi / PowerBuilder / MFC / Java Application / Java Script (IE/firefox) / C# WPF / C# WinForm / VB6

# Install PenPower eSignature

The product package includes PenPower eSignature demo application CD for you to experience.

The following instructions are all based on the L398S model signature board. Different models may be slightly different.

## **Software Installation**

1. Insert the installation CD into the CD drive, and double click the [PenPower\_eSignature.exe] in the CD to start to install.
2. Please follow the instructions to continue the installation.
3. After installing, please reboot the operating system to complete the installation.

*Note: If there is no any [Microsoft .NET Framework 4] suite installed in your computer, PenPower eSignature install program will install the suite automatically. To avoid any error, please make sure the available hard disk space is more than 2GB.*

## **Hardware Installation**


Please plug the L398S tablet into the USB port of computer, the blue LED on the tablet will be bright up.

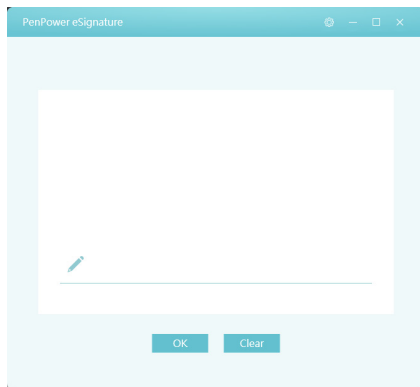
*Note: If you are using a USB hub, it is recommended to connect the tablet to a USB hub with an external power source to avoid problems with insufficient power supply.*

## Start to Use

1. PenPower eSignature program can send your signature to the following applications:
  - Microsoft Office Word / Excel / Powerpoint
  - Adobe Reader DC
  - Adobe Sign

***Note: Adobe Reader XI v11.0.x applications are not supported.***

2. Double click the [PenPower\_eSignature] shortcut  on the desktop to launch the program. Choose your device model on the startup page and click [OK], then you will see the signing window appears, and the LCD on the tablet also be bright up.





PenPower

# Warranty Card

**Thank you for purchasing PenPower product.**

Please register your product on [www.penpower.net/reg.html](http://www.penpower.net/reg.html) to ensure warranty service:

- **1 Year Warranty**
- **Software Updates**
- **Technical Support**

Note:

- The warranty period begins on the purchase date, standard warranty period ends 12 months after the purchase date.
- Product warranty is limited to the origin of purchase. Users might pay a service fee when requesting warranty service in different country.
- A copy of the official invoice must be submitted as proof of purchase for warranty service.



# Warranty Card

Product Name: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

Dealers Signature

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3. Now you can start to write on the LCD screen of the tablet, the content you wrote will be displayed synchronously on the PenPower eSignature program.



4. After signing, please click on the target application to active, and then click the [OK] button on the program to send the signature to the target application.
5. If you want to sign again, please click the [Clear] button on the program to delete the current inking.

***Note: When signing on Adobe Reader DC & Adobe Sign application, there is a special operation flow needs to be followed. PenPower eSignature will display the step by step instructions for you to know how to use.***

## Settings

To open the Settings window, please click the  button on the upper-right corner of program.



In the Settings, you can change the language of user interface, and select the width of the signature inking.

If you need the digital version of this using guide, you can download it in the [User Manual] page.