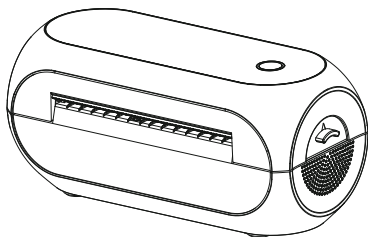# iDPRT

Quick Start Guide

SP450

⚠️ Caution:
This is a Class A product. In a domestic environment this product may cause radio interference in which the user may be required to take adequate measures.
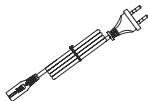
Packing List

■ Standard

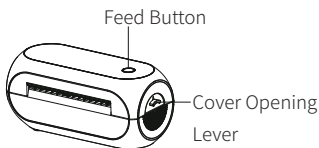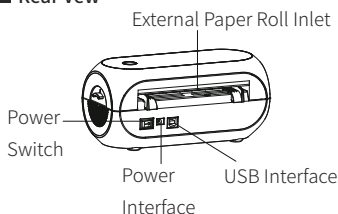|			
Printer	Power Adapter	Power Cord	CD
Quick Start Guide	USB Cable	Thermal Label	USB to Type-C Converter (only for mac)

⚠ **Note: the packing materials are actually based on the order.**
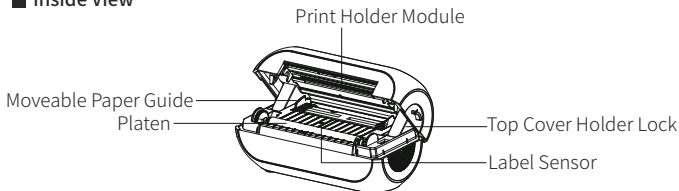
Appearance and Components

■ Front View

Feed Button

Cover Opening Lever

■ Rear Vew

External Paper Roll Inlet

Power Switch

Power Interface

USB Interface

■ Inside View

Print Holder Module

Moveable Paper Guide

Platen
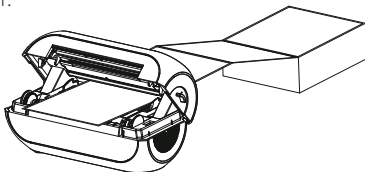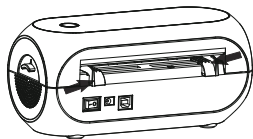
Top Cover Holder Lock

Label Sensor

⚠ **Note: the views above are for your reference. Ports vary by your choice.**
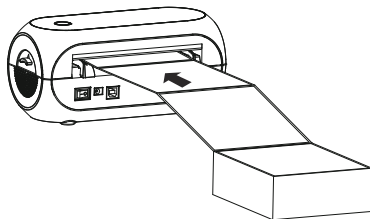
Loading the Roll

■ **Folding Paper Loading**

1. Facing the rear of the printer, press the paper guide with both hands at the same time, and adjust it to fit the width of paper.

2. Insert the paper into the entry slot.

3. Slowly feed the paper into the feed channel.

⚠ **Note：please ensure the label paper is delivered in place, and a small section of label paer will be automatically delivered from the paper outlet.**
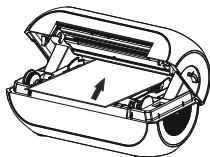
Paper Jam Handling

1. Facing the front of the printer, pull the top cover opening lever forward with both hands at the same time.
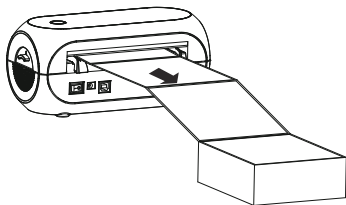
2. Lift the top cover up.
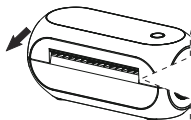
⚠ **Caution: the tear bar of this printer contains a sharp edge. Please do NOT touch it.**
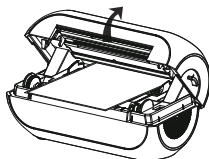
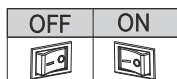3. Take out the jammed paper, and replace it with new paper.

4. After the jammed paper is pulled out, normal paper loading can be performed.
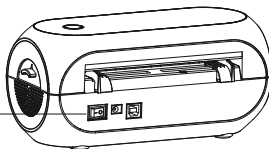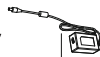

Power Connection

1. Make sure the printer is turned off.
2. Connect the power adapter to the printer and the power cord.
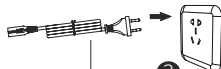3. Plug the other side of the power cord into the socket outlet.

OFF	ON

❶

❷
Power Adapter

❸
Power Cord

⚠ **Note: Please refer to the SP450 User Manual for the tool and driver installation.**

Windows Driver Instruction

Driver Preparation for windows ⊞

Download Windows Driver application program in CD.

Driver Installation for Windows ⊞

⚠ Warning:
Recommend to close security software before installation in case of preventing installation.

1. Select one interface to connect your printer to computer.
2. Turn on the printer and check if it is connected successfully.
3. Double click Windows Driver.
4. Read and agree the license agreement and click "Next", figure (1).
5. Select the port name of printer driver and click "Next", figure (2).
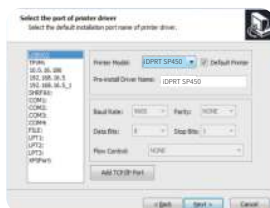
(1)   (2)

6. Then click "Finish", figure (3).
7. After installation, view the icon in "Start" → "Devices and Printers", figure (4)
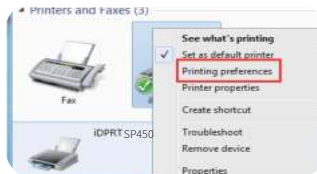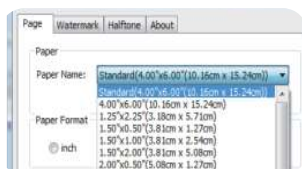

iDPRT SP450

(3)   (4)

Printing Preferences

1. Click "Start" → "Devices and Printers". Right click the icon and choose "Printing preferences", figure (1).
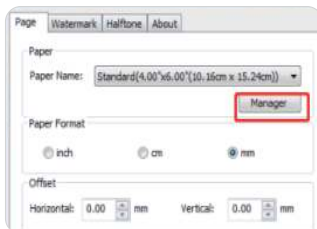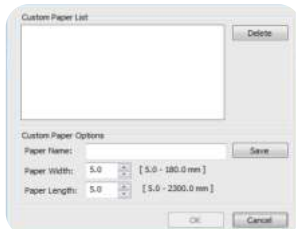2. Click "Paper Name", choose the paper type as needed, figure (2).

(1)

(2)

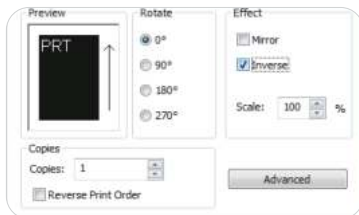● Click "Manager" to add a new stock, figure (3)(4).
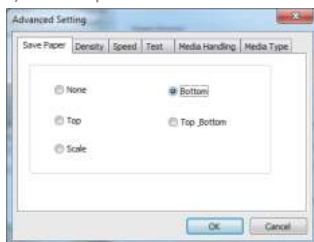

(3)

(4)

● Choose "Rotate" or "Effect", it will be showed in the "Preview",figure (5).

(5)

3. Click "Advanced" to set "Save Paper", "Density", "Speed", "Test", "Media Handling", "Media Type".

1) Save Paper

2) Density
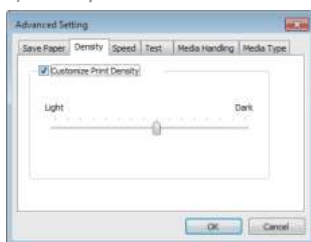
3) Speed

4) Test

5) Media Handling

6) Media type

4. Click "Watermark" (Recommends BMP format).
5. Click "Halftone".

Printer Properties

1. Click "Start" → "Devices and Printers". Right click the icon and choose "Printer properties", figure (A).
2. Click "General" → "Print Test Page", and printer will print labels with current settings, figure (B).

(A)

(B)

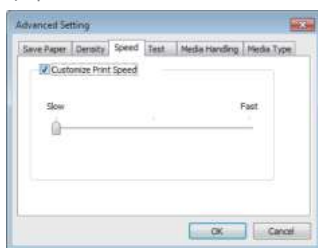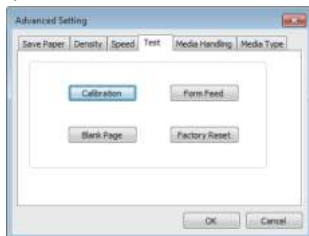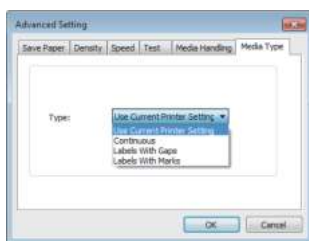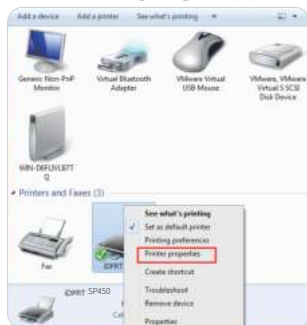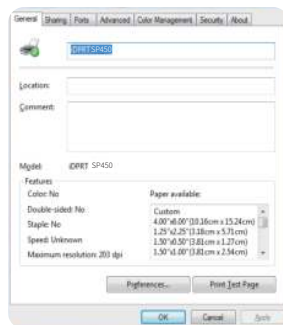3. Click "Ports", then choose the port needed, figure (C).

4. Click "Advanced" to set the available time for the printer, figure (D).
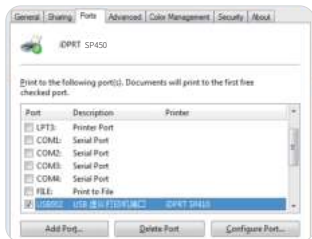
(C)
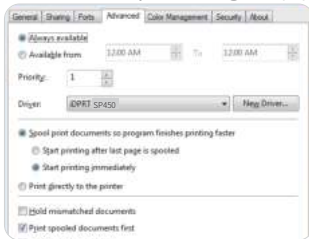
(D)

Driver Removing

⚠ Note: Please turn off the printer or unplug the USB cable before removing the driver.

1. Double click Windows Driver, figure (E).

2. Choose "Uninstall printer driver", then click "Next", figure (F).

3. Choose the driver to be uninstalled, then click "Next", figure (G).

(E)

(F)
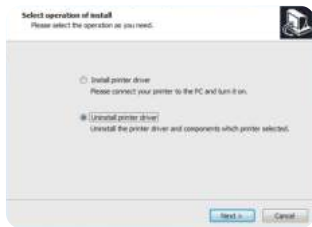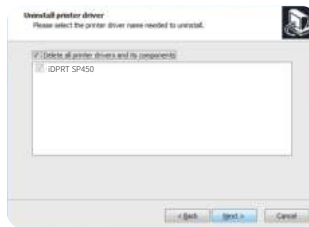
4. Click"Yes", figure (H).
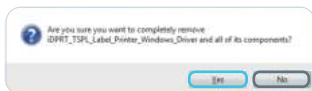
(G)

(H)

Mac Driver Instruction

Driver Preparation for macOS

Download Mac Driver application program in CD.

Driver Installation for macOS

> ⚠ Warning:
> Under different operating system, the screen has slight difference.
> Please operate it according to the tips. Take SP450 (macOS 10.15)
> as example.

1. Double click the Driver and click "Continue", figure (a).
2. Select a destination and click "Continue", figure (b).

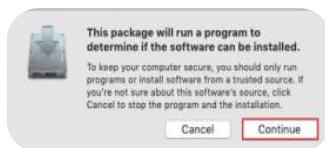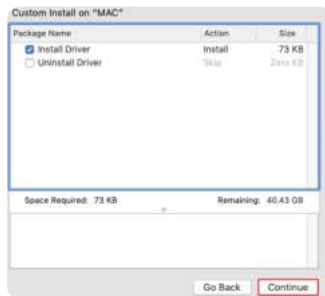This package will run a program to determine if the software can be installed.

To keep your computer secure, you should only run programs or install software from a trusted source. If you're not sure about this software's source, click Cancel to stop the program and the installation.

Cancel   Continue

(a)

Installing this software requires 255 KB of space.

You have chosen to install this software for all users of this computer.

Go Back   Continue

(b)

3. Select "Installation Type" and click "Continue"-> "Install", figure (c)(d).

Custom Install on "MAC"

Package Name	Action	Size
☑ Install Driver	Install	73 KB
☐ Uninstall Driver	Skip	Zero KB

Space Required: 73 KB   Remaining: 40.43 GB

Go Back   Continue

(c)

Standard Install on "MAC"

This will take 73 KB of space on your computer.

Click Install to perform a standard installation of this software for all users of this computer. All users of this computer will be able to use this software.
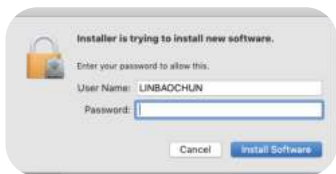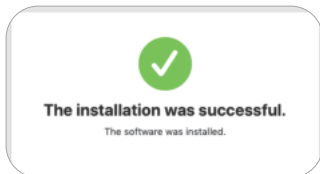
Go Back   Install

(d)

4. Type in the password of your computer, figure (e).
5. The installation was successful, figure (f).

| (e) | (f) |

6. Turn on the printer and connect it to your computer (for example: via USB cable)
7. Click: Launchpad -> System Preferences -> Printers & Scanners, figure (g).

(g)

8. Under "Printer & Scanner", printer SP450 is available, figure (h).

(h)

Official Website

After Service

Xiamen Hanin Electronic Technology Co., Ltd.

Add: No.96, Rongyuan Road, Tong'an District, Xiamen, China 361100

Official Website: www.idprt.com

After Service Website: https://idprt.afterservice.vip

Customer Service Email 1: idprt@afterservice.vip

Customer Service Email 2: technical@idprt.com