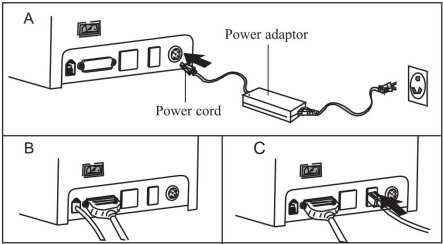


# Thermal Printer

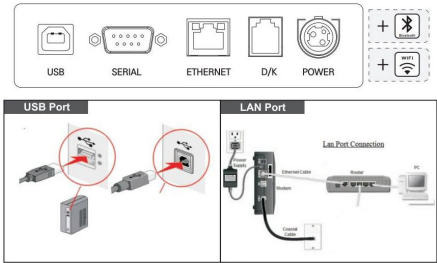
## Manual Guide

# OUTLOOK AND INSTALL PAPER ROLL



- A.Connect AC power cord power,DC power cord to printer.
- B.Connect printer and computer/tablet.
- C.Connect cash drawer.

## CONNECT PRINTER



### Self Test

Printer connected power and keep off status, then press the "FEED" button and turn on the power, after hear the beeper sounds, release "FEED button", acompleted self test paper will be printed and show printer settings.

# USB PORT DRIVER INSTALLATION



- 1. Double-click "EMLabelDriver"
- 2. USB driver installation driver installation

- 1) Select USB port and printer type;(A)
- 2) Choose the size according to the labeling machine model; (B)

Install Configuration

You are using Windows 10 x64 OS.  
Please select Windows 10 to install.

Select Windows OS

☐ Windows XP

☐ Windows Vista

☐ Windows 2003

☐ Windows 8/8.1

☐ Windows 7

☒ Windows 10

☐ Windows 11

Port Check

USB003

Printer Interface :

☒ USB

☐ COM

☐ LAN

☐ BLE

Label printer

☒ EML-400L (4inch)

☐ EML-300L (3inch)

☐ EML-200L (2inch)

☐ Set Default Printer

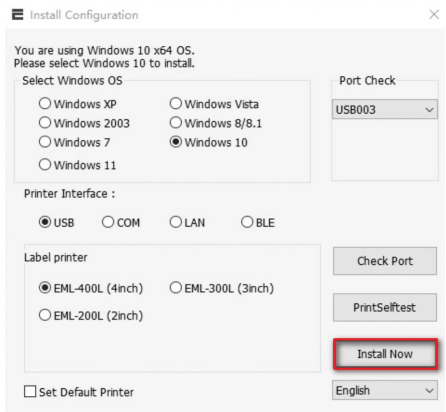
Check Port

PrintSelftest

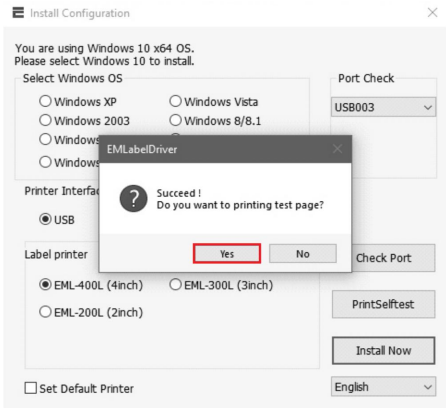
Install Now

English

3 ) Click Start Installation .



4 ) Select YES to print the test page and check the printer driver name;



5 ) Installation is complete .

# LAN PORT DRIVERINSTALLATION



- 1.Double -click "EMLabelDriver"
- 2.LAN driver installation

- 1 ) Select the network port and IP port number; (A)
- 2 ) Choose the size according to the labeling machine model; (B)

Install Configuration

You are using Windows 10 x64 OS.  
Please select Windows 10 to install.

Select Windows OS

☐ Windows XP

☐ Windows Vista

☐ Windows 2003

☐ Windows 8/8.1

☐ Windows 7

☒ Windows 10

☐ Windows 11

Port Check

192.168.3.100

Printer Interface :

☐ USB

☐ COM

☒ LAN

☐ BLE

192 . 168 . 3 . 100

Label printer

☒ EML-400L (4inch)

☐ EML-300L (3inch)

☐ EML-200L (2inch)

Check Port

PrintSelftest

Install Now

English

☐ Set Default Printer

- 3 ) Click Start Installation.

Install Configuration

You are using Windows 10 x64 OS.  
Please select Windows 10 to install.

Select Windows OS

☐ Windows XP

☐ Windows Vista

☐ Windows 2003

☐ Windows 8/8.1

☐ Windows 7

☒ Windows 10

☐ Windows 11

Port Check

192.168.3.100

Printer Interface :

☐ USB

☐ COM

☒ LAN

☐ BLE

192 . 168 . 3 . 100

Label printer

☒ EML-400L (4inch)

☐ EML-300L (3inch)

☐ EML-200L (2inch)

Check Port

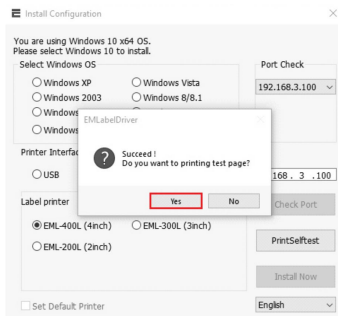
PrintSelftest

Install Now

English

☐ Set Default Printer

4 ) Select YES to print the test page and check the printer driver name;



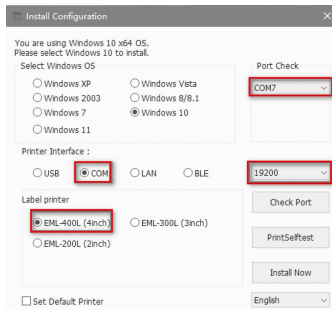
5 ) Installation is complete.

## SERIAL PORT DRIVER INSTALLATION

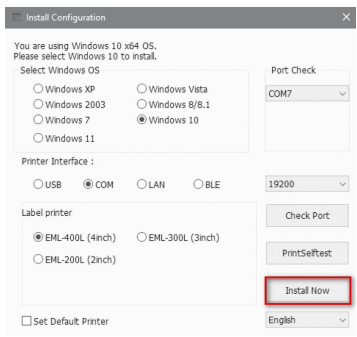


1. Double-click "EMLabelDriver"
2. Serial port installation driver installation

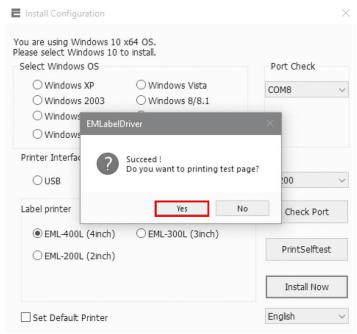
- 1 ) Select serial port, printer type and port number; (A)
- 2 ) Choose the size according to the labeling machine model; (B)
- 3 ) Select the baud rate (default is 19200, check the printer baud rate: self-test page-serial config); (C)



4 ) Click Start Installation.



5 ) Select YES to print the test page and check the printer driver name;



6 ) Installation is complete.

# INDICATORS

The printer has two indicators (POWER indicator in blue light and ERROR indicator in red light) and two buttons (PAUSE and FEED).

Item	Indicators Status	Descriptions
1	POWER indicator is ON ERROR indicator is OFF	Printer is powered on and in normal print mode.
2	POWER indicator flashes slowly (640ms) ERROR indicator is OFF	Printer is paused.
3	POWER indicator flashes fast (160ms) ERROR indicator is OFF	Printed label is peel-off but not taken off.
4	POWER indicator is OFF ERROR indicator flashes fast (160ms)	Printer cover is opened.
5	POWER indicator is OFF ERROR indicator flashes slowly (640ms)	Paper shortage or gap sensor calibrated error.
6	POWER indicator flashes fast (160ms) ERROR indicator flashes fast (160ms)	Printer overheated protection is activated. After 1 minute, the printer will check again the temperature of print head. If the temperature gets right, printer resumes working.

# BUTTONS

Item	Functions	Descriptions
1	Feed	Press the FEED button when POWER indicator is on and ERROR indicator is off. It feeds the label to the beginning of the next label
2	Pause	Press the feed button during printing and the printing job is suspended.
3	Self-test	1. Turn off the printer power. 2. Make sure the paper roll is installed correctly and the printer top cover is closed. 3. Press the FEED button and turning on the printer power simultaneously. When the self-test paper comes out, release the FEED button.
4	Gap sensor calibration	Set label specification in driver property or by sending commands, then print a label, printer will automatically calibrate the label paper.
5	Dump mode	1. Turn off the printer power. 2. Make sure the label roll is installed correctly and the printer top cover is closed. 3. Press and hold on the PAUSE button and FEED button, then turn on the printer power. When the POWER indicator (blue light) and ERROR indicator (red light) light simultaneously, release both buttons. The printer is changed to Dump Mode.