

# OPOS Driver Setup Utility Guide PV3/PV4

## BARCODE PRINTER Ver. 1.01



#### Introduction

This is a manual about how to register and configure Label Printer produced by SATO with SATO OPOS Driver

[Further Source] OLE for Retail POS committee available from <u>http://monroecs.com/opos.htm</u>

#### **OPOS Driver**

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## 1. SATO OPOS Setup

After SATO OPOS Driver installation, execute "SATO OPOS Setup" to register or configure devices.

- \* "SATO OPOS Setup" that is located in.
- \* Start> Programs> SATO OPOS Driver> "OPOS SETUP UTILITY"
- \* When OPOS SETUP UTILITY runs, the main screen appears.

Add Device(D) Remove Device(R)	Registered Device List	
Modify Device(M) CheckHealth(H)		
5-400	www.satoworldw	vide.com

1-1 LabelPrinter Registration

1) Click "Add Device" button.

Select Device Model				
Device category	LabelPrinter			
Device List				
PV3 PV4				
Next	Cancel			

- 2) Select "LabelPrinter" in Device Category.
- 3) Select the desired printer model from the Device List and click the "NEXT" button.

PV4			type1
Port Settings			
Select Interface	🛈 Serial ( 🔽 Blu	uetooth) C Parallel C USB (	🕆 Ethernet 🥅 WirelessLAN )
Port	COM1	▼ Input Buffer	4096
BaudRate	9600	Output Buffer	4096
BitLength	8	•	
Parity	NONE	•	
StopBit(s)	1	▼ Log	Binary
Flow Control	DTR/DSR	•	check & Health
	Advan	ad OK	Cancel

4) Set the communication environment of the connected printer and click "OK" button.

<ul> <li>Please check the 'Log' and 'Binary' checkbox when it's necessary only. Otherwise Hard Drive capacity will be lack of containing other files due to the 'Log' and 'PRN' checkbox function.</li> <li>OPOS log files can be found in the following locations.</li> <li>Windows XP         <ul> <li>C:\Program Files\OPOS\SATO OPOS DRIVER\Log</li> <li>VISTA and later - user account</li> <li>C:\users\<accounts name="">\AppData(hidden folder)\Local\VirtualStore\Program Files\OPOS\SATO OPOS DRIVER\Log</accounts></li> <li>VISTA and later - administrator account</li> <li>C:\Program Files\OPOS\SATO OPOS DRIVER\Log</li> </ul> </li> </ul>		
	▲Note	<ul> <li>Please check the 'Log' and 'Binary' checkbox when it's necessary only. Otherwise Hard Drive capacity will be lack of containing other files due to the 'Log' and 'PRN' checkbox function.</li> <li>OPOS log files can be found in the following locations.</li> <li>* Windows XP</li> <li>=&gt; C:\Program Files\OPOS\SATO OPOS DRIVER\Log</li> <li>* VISTA and later - user account</li> <li>=&gt; C:\users\<accounts name="">\AppData(hidden folder)\Local\VirtualStore\Program Files\OPOS\SATO OPOS DRIVER\Log</accounts></li> <li>* VISTA and later - administrator account</li> <li>=&gt; C:\Program Files\OPOS\SATO OPOS DRIVER\Log</li> </ul>

5) Click "Advanced" button to set values related to advanced settings.

Media Type :	Smart Calil	oration 💌	TearOff adjust : 0	(-100 - 100)
Operation Mode :	Tear Off	•	Cutting Period : 1	(1 - 10)
Print Orientation :	Top to Bot	tom 💌		
Paper Width :	576	dots	Speed : 3 - (0	- 3)
Paper Length :	1216	dots	Density : 7 + (1	- 20)
Left margin :	0	dots	HRI Size : 1 (1	- 4)
Top Margin :	0	dots	RightToLeft	

6) Set label printer and label paper configuration.

7) If the "CheckHealth" button is selected and the following screen is displayed, communication with the printer is normally connected.

Printer Check Health : - Interactive -PV3	x
Print Print Result	Printer Status Property Power State: Online Cover Open Paper Empty
ServiceObjectDescription: SATO UPOS ServiceObjectVersion: 1.13.0 DeviceDescription: SATO PV3 LabelPrint DeviceName: PV3	Dbject, CopyRight (c) 2019. SATO. er

<POSPrinter CheckHealth Dialog >

∕∆Note

The Label printer does not supports status check in Real time, once the printer gets print command, the status check will proceed.

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SATO maintains ongoing efforts to enhance and upgrade the functions and quality of all our products.

In the following, product specifications and/or user manual content may be changed without prior notice.

#### Caution

Some semiconductor devices are easily damaged by static electricity. You should turn the printer "OFF", before you connect or remove the cables on the rear side, in order to guard the printer against the static electricity. If the printer is damaged by the static electricity, you should turn the printer "OFF".

#### **OPOS Driver**

# Revision history

Rev.	Date	Page	Description
1.00	20.09.19	-	New
1.01	12.06.20	-	Added PV4