

# Installation of ODP200 & TRP100 printers under Windows XP

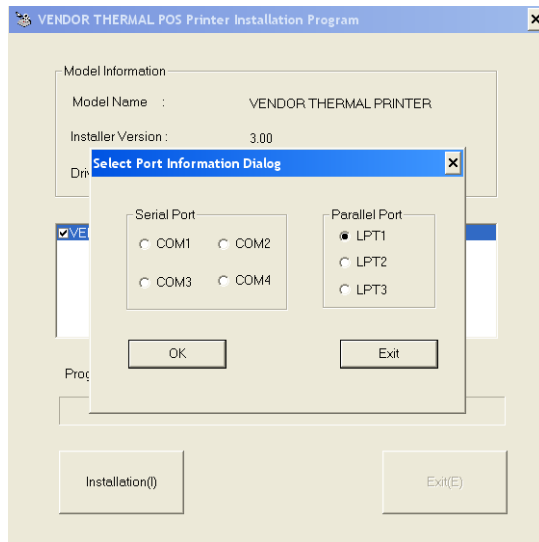


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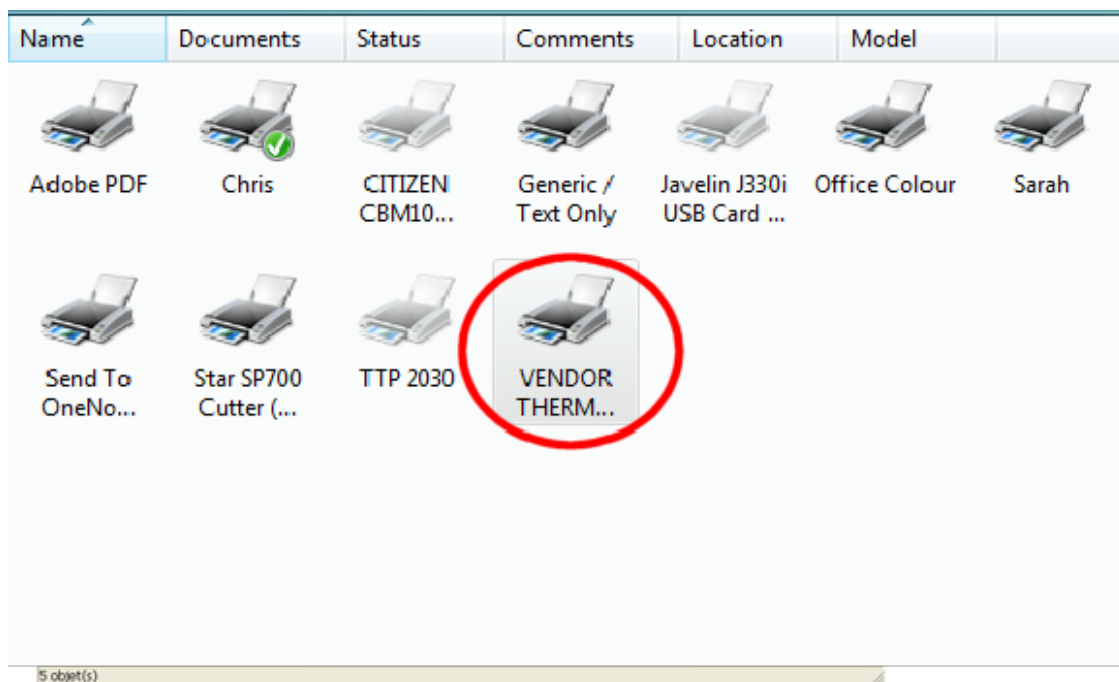
## 1.Installation of USB :

- Run the driver installation VENDOR THERMAL DRIVER 3.2.0.EXE

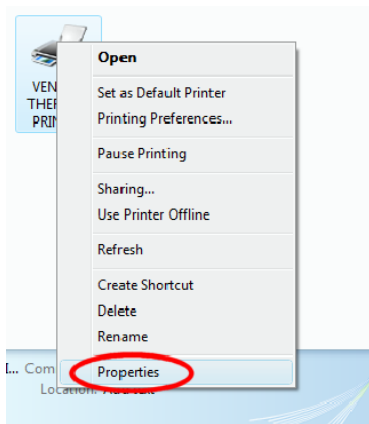
- Choose LPT1 as the connection



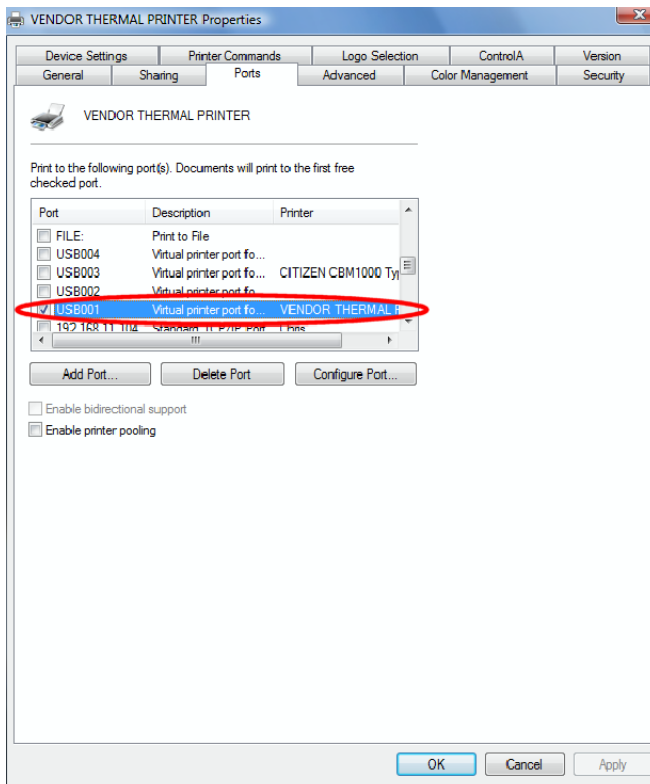
- Following the completion of the driver installation, go to 'printers & faxes' to check that the printer has installed correctly.



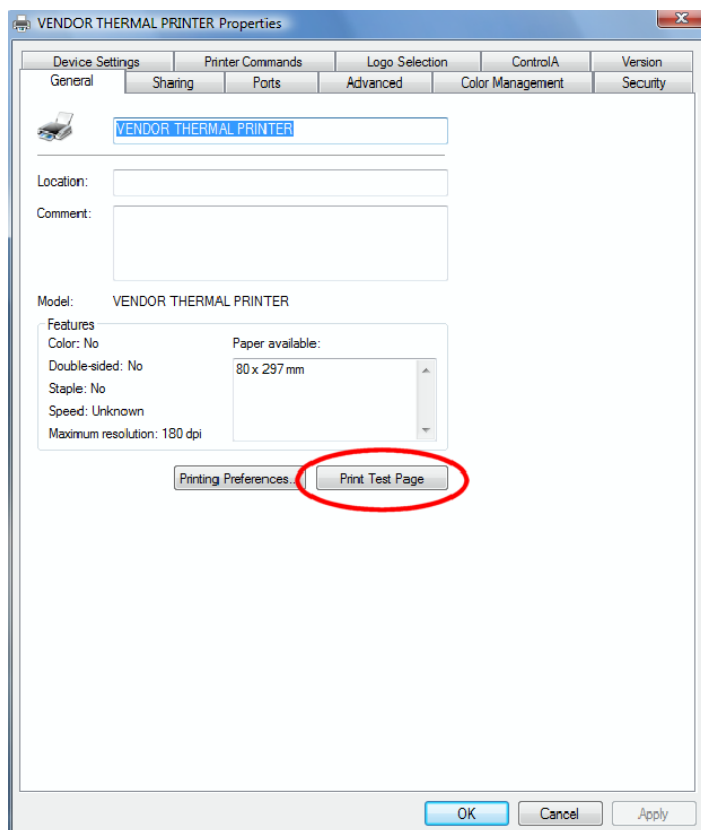
- Right click on the printer icon & select 'properties' from the drop down list



- Click on the 'ports' tab & check the Virtual Printer Port to connect to the printer via USB

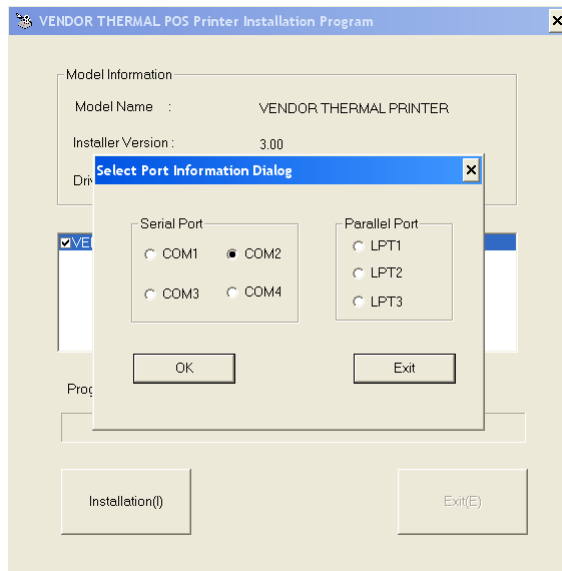


- Verify the installation by clicking on the 'general' tab & then click the 'print test page' button

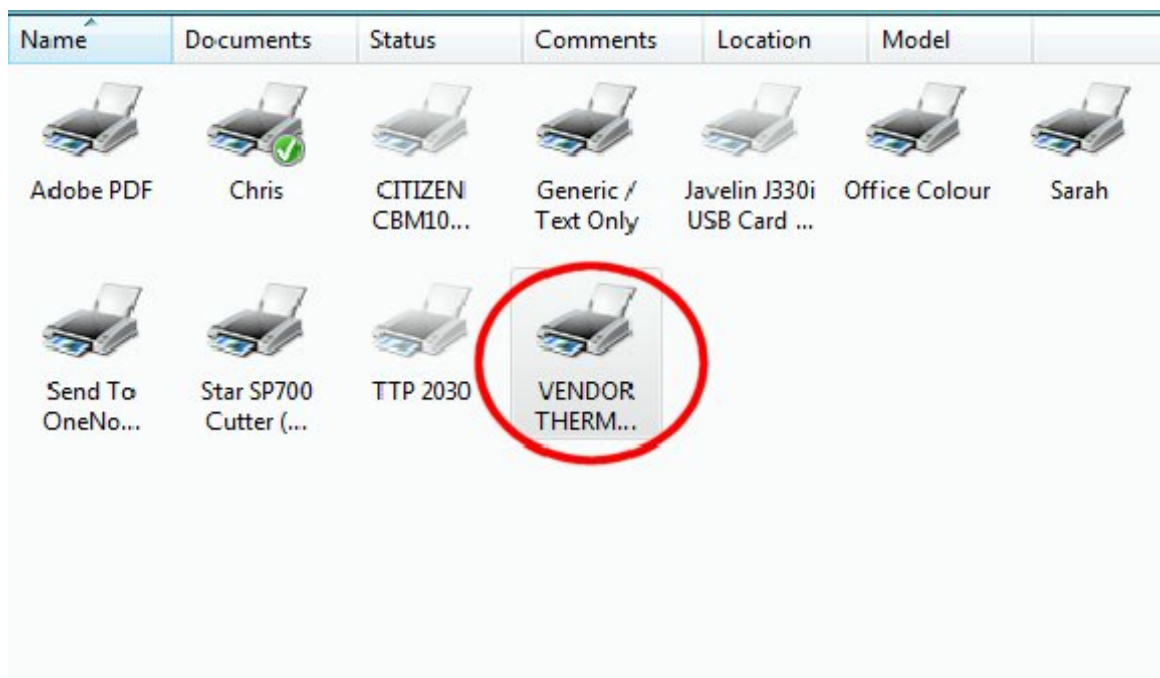


## 2. Installation of serial :

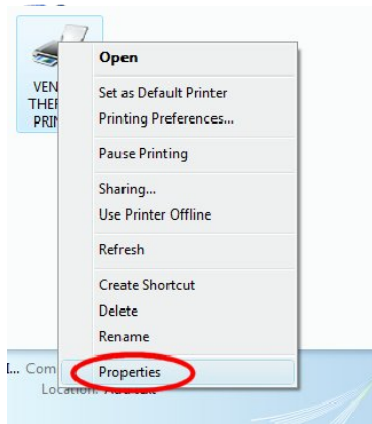
- Run the driver installation VENDOR THERMAL DRIVER 3.2.0.EXE
- Choose the com port that the printer is connected to



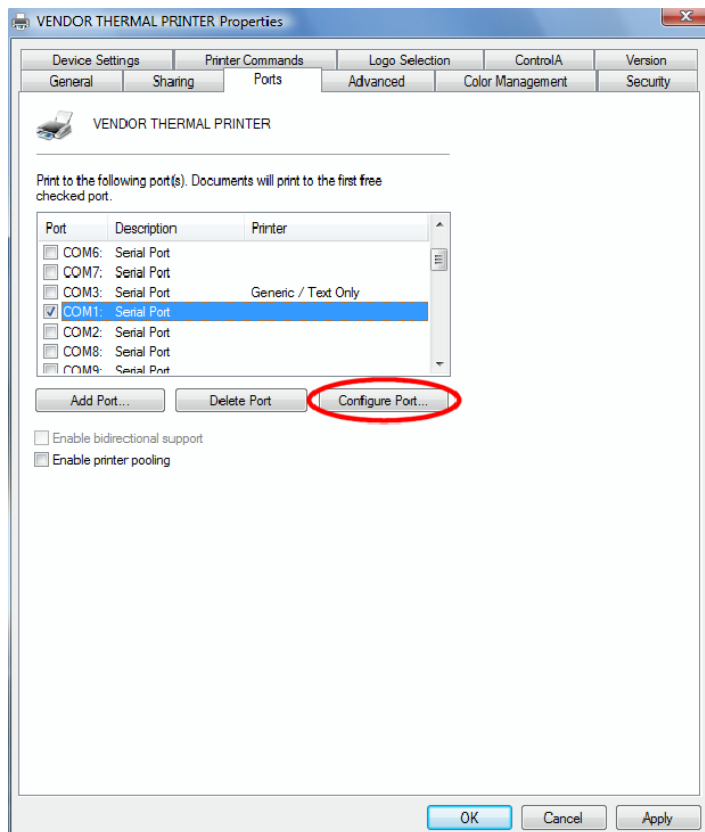
- Following the completion of the driver installation, go to 'printers & faxes' to check that the printer has installed correctly



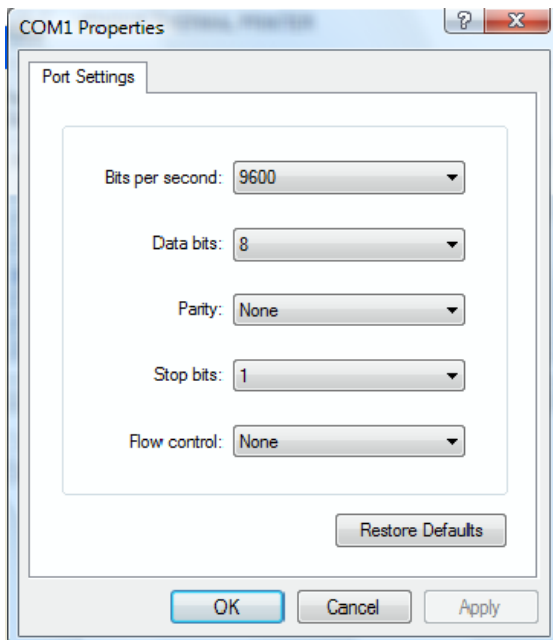
- Right click on the printer icon & select 'properties' from the drop down list



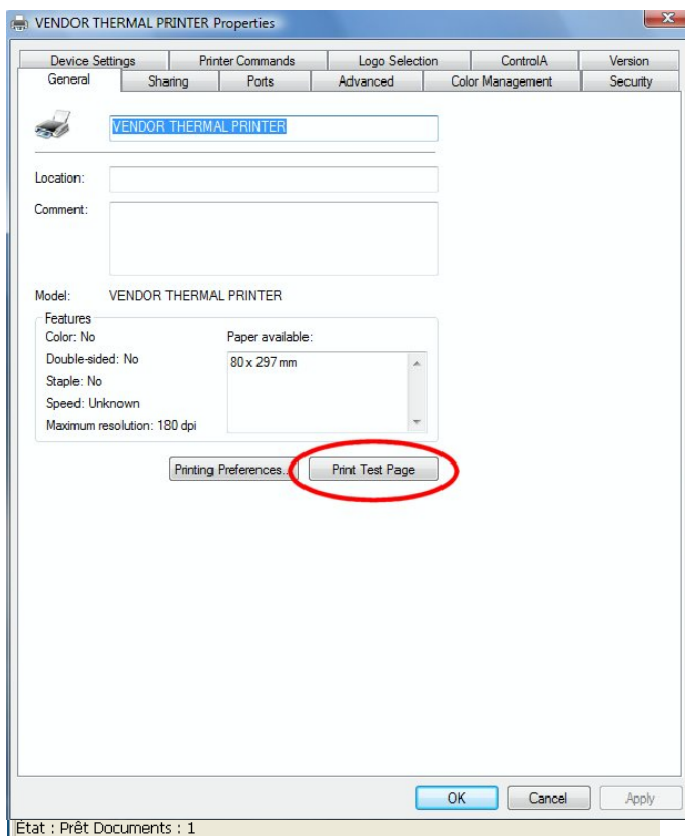
- Click on the 'ports' tab & then click on the 'configure port' button to view the com port settings



- Carry out a self test on the printer (see page 10) & verify that the com port parameters match the settings for the printer

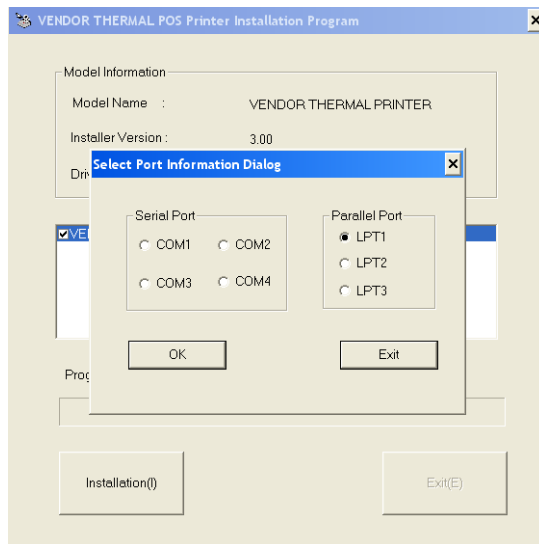


- Verify the installation by clicking on the 'general' tab & then click the 'print test page' button

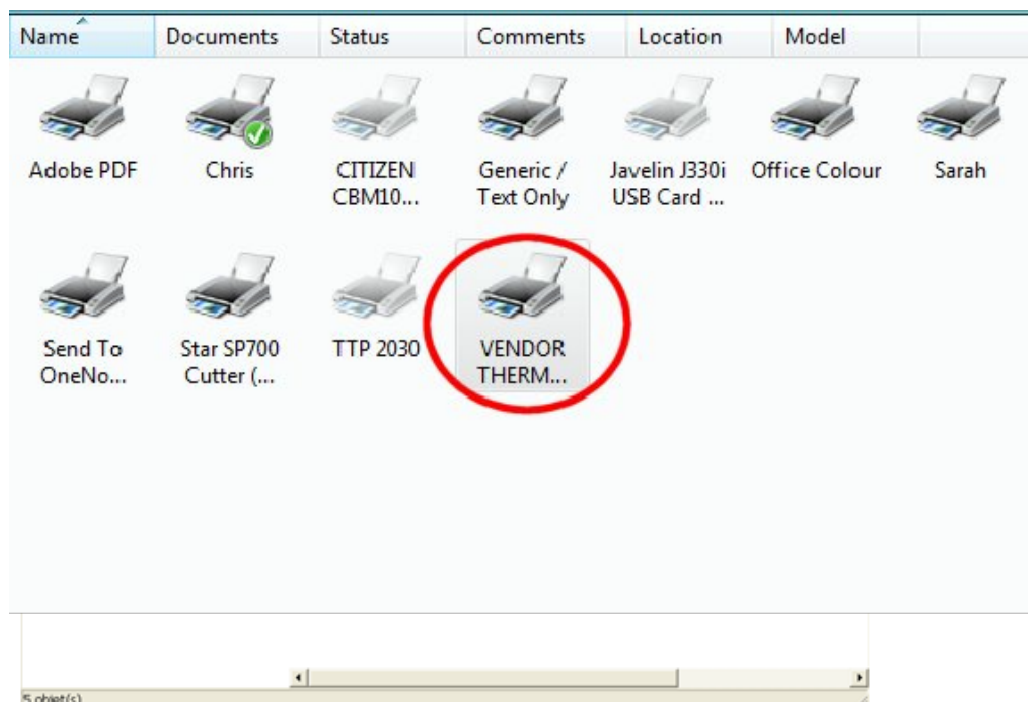


### 3. Installation of parallel :

- Run the driver installation VENDOR THERMAL DRIVER 3.2.0.EXE
- Choose the parallel port that the printer is connected to (usually LPT1)

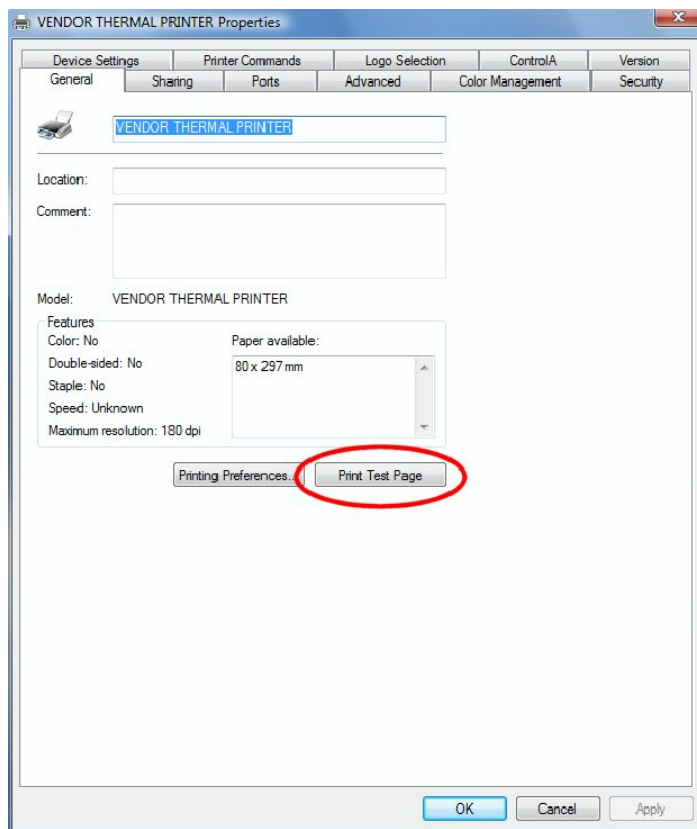


- Following the completion of the driver installation, go to 'printers & faxes' to check that the printer has installed correctly





- Verify the installation by clicking on the 'general' tab & then click the 'print test page' button



## 4. Dip switch configuration :

- Serial interface

### ***DIP Switch Set 1 Functions***

SW	FUNCTION	ON	OFF	DEFAULT
1	Data Receive	Ignored	Print "?"	OFF
2	Hexadecimal	HEXDUMP	NORMAL	OFF
3	Hand Shaking	XON/XOFF	DTR/DSR	OFF
4	Data Length	7bits	8bits	OFF
5	Parity Check	ENABLED	DISABLED	OFF
6	Parity Check	EVEN	ODD	OFF

### **Baud rate selection**

Transmission speed	SW-7	SW-8
4800 bps	ON	ON
9600 bps	OFF	ON
19200 bps	ON	OFF
38400 bps	OFF	OFF

### **Print Density (DIP-SW2)**

Print Density	SW-1	SW-2
Low Power	ON	ON
Normal	OFF	ON
Normal	ON	OFF
Dark	OFF	OFF

The default configuration is 9600 baud, no parity, 8 data bits, 1 stop bit.

A self test can be printed from the printer by holding down the feed button & switching the printer on.

This self test displays the current configuration of the printer (see below)

```
*****
Printer is as follows:
Firmware Version      Ver 1.00
*****
Characters           : 42 Char/Line
Codepage 437(ENGLISH) : Install
*****
Emulation            : Epson
Print Density        : Normal
Cutter mode          : Partial cut
Paper-Low Detect     : ON
Interface            : RS-232C(STD)
Baudrate             : 9600
Data Bits            : 8 Bits
Stop Bits            : 1 Bits
Parity               : None
Handshaking          : DTR/DSR
```