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### 1. Starting Windows Driver Installer

1) Double Click the 'OXHOOPrinterDriverInstallerVx.x.x.exe to extract.



OXHOOPrinterDriverInstallerV1,0,0,exe

[Pic 1] Installation File

\* This manual is written based on the Windows XP Environment. Any specific requirement for the other OS will be mentioned.

- \* .Net Framework 3.0 or above should have installed.
- \* Supported Language: English, Korean
- \* Supported OS: WePos, Windows XP, PosReady2009, Windows 7 32bit, Windows7 64bit

2) Extracting files for the Windows Driver Installer to 'Program Files\OXHOO PrinterDriver' automatically (64bit OS: Program Files [x86]\OXHOO PrinterDriver)



[Pic No.2] Extracting files for the Windows Driver Installer

\* Even if already installed, the installer will overwrite the files.

\* Using WinRAR 32bit executable-extracting file, Compatibility message can be displayed on 64bit environment.

\* Clicking the 'This program installed correctly' to progress. This will not affect any program or System.



[Pic No.3] Program Compatibility Assistant



### 3) Starting Installation

COCHOO PRINTER INSTALLATION     Select a Printer     TP-30   TP-40      STEPI   Version 1.00     Cancel	OXHOO PR	INTER INSTALLER
Select a Printer       TP-30       TP-40   STEP1 Version 1.0.0 Kext > Cancel	oxhco	OXHOO PRINTER INSTALLATION
Version 1,0,0     < Back     Next >     Cancel		Select a Printer TP-30 TP-40
Version 1,0,0 < Back Next > Cancel		STEPI
	Version 1,0,0	< Back Next > Cancel

[Pic No.4-1] Select a Printer

\* If there is no printer installed, go to the printer setup screen

XHOO PR	INTER INSTALLER
oxhœ	OXHOO PRINTER INSTALL/UNINSTALL
	○ OXHOO PRINTER INSTALL
Version 1,0,0	< Back Next > Cancel

[Pic No.4-2] Printer Install & Uninstall

\* If a printer installed, go to the Install / Uninstall selection screen.

4) After extracting files, shortcut is created on the 'Program Menu'

\*By this shortcut, Windows driver installer can be executed.

Administra	ator										
	My Documents										
E-mail Outlook Express	<ul> <li>Set Program Access and Defaults</li> <li>Windows Catalog</li> </ul>	ľ									
MSN	<ul> <li>Windows Update</li> <li>SAM4s Windows Driver</li> </ul>										
Windows Media Playe	<ul> <li>Accessories</li> <li>Games</li> </ul>	ł									
Windows Messenger	🗑 Startup	•		<b>D</b> .1	D.1. 1			-	00000	<b>D</b> 1 1 1	D. J.
SAM4s Windows Driv	MSN		999	Printer	Uriver li	nstaller	•[	a	UXHUU	Printe	r Driver
Tour Windows XP	<ul> <li>Outlook Express</li> <li>Remote Assistance</li> </ul>										
Files and Settings Tra Wizard	Windows Media Player Windows Messenger										
All <u>P</u> rograms >	🚳 Windows Movie Maker										
	Log Off 🚺 Tym Off Com	puter									

[Pic No.5] Program Menu

5) After installing a printer, Create Uninstaller on the 'Add or Remove Program'



[Pic No.6] Add or Remove Programs

### 2. Printer Installation

### 1) Select a Printer

OXHOO PRINTER INSTALLATION - Select a Printer TP-30 TP-40
- Select a Printer TP-30 TP-40
STEPI
< Back Next > Cancel

[Pic No.7] Printer Installation STEP1

\* Select a printer and click 'Next >'.

\* If you do not select a printer can't go to next step.

### 2) Select a connection type

XHOO PR	INTER INSTALLER
oxhco	OXHOO PRINTER INSTALLATION
the second se	Select a Connection type of the Printer PARALLEL CONNECTION SERIAL / USB-I CONNECTION USB-II CONNECTION ETHERNET CONNECTION
Version 1.0.0	< Back Next > Cancel

[Pic No.8] Printer Installation STEP2

- \* Select a connection type of the printer.
- \* **!!Caution!!** In case of PARALLEL or USB-II connection, printer must be turned off during install.

### WindowDriverInstaller\_UserManual(Eng)



3) Select a port (USB-II connection will not have this step)

oxh∞	OXHOO PRINTER INSTALLATION Select a Connection type of the Printer	
and 1	COM1 COM1 COM2	
Version 1.0,0	< Back Next > Cancel	STEP

[Pic No.9-1] Printer Installation STEP3

- \* SERIAL / USB-I / PARALLEL: Go to STEP3 to select a port.
- \* USB-II: Start Printer Installation without select a port.
- \* SERIAL will set the Serial Port Configurations on next step.

oxhœ	OXHOO PRIN	NTER INSTAL	LATION
	- Set the Senar Port Conit	gurations	
	Baudrate Data Bit	115200	~
	Parity	NONE	~
	Stop Bit	1	~
1 million	Flow Control	HARDWARE	
and the second s			Set Default
La la			
Version 1,0,0		Back Next >	Cancel

[Pic No.9-2] Set the Serial Port Configurations

ОХНОО	Windows Driver Installer
	USER MANUAL

oxhœ	OXHOO PRINTER INSTALLATION
and 1	IP Address 192 . 168 . 0 . 254 Port 6001
Version 1.0.0	STEP3

[Pic No.9-3] Create a TCP/IP Printer Port

#### 4) Start Printer Installation

oxhco	OXHOO PRINTER INSTALLATION Select a Connection type of the Printer
	LPT3  Installation Confirm  Do you want to start Printer Installation?  OK Cancel  STEL
Version 1.0.0	<pre>&lt; Back Next &gt; Cancel</pre>

[Pic No.10-1] Start Printer Installation for SERIAL / USB-I / PARALLEL connection

WindowDriverInstaller\_UserManual(Eng)

Select a Connection type of the Printer  Select a Connection type of the Printer  Installation Confirm  Do you want to start Printer Installation?  OK Cancel  OK Cancel  OK  OK  OK  OK  OK  OK  OK  OK  OK  O	oxhco	OXHOO PRINTER INSTALLATION
		Select a Connection type of the Printer Installation Confirm Do you want to start Printer Installation? OK Cancel OK OSB-II CONNECTION
Version 1,0,0 < Back Next > Cancel	Version 1,0,0	STEP2

[Pic No.10-2] Start Printer Installation for USB-II connection

oxhœ	OXHOO PRINTER INSTALLATION
The second of th	Installation Confirm Do you want to start Printer Installation? 확인 취소
Version 1.0.0	STEP:

[Pic No.10-3] Start Printer Installation for ETHERNET connection



### 5) Installing Printer

oxhœ	OXHOO PRINTER INSTALLATION
	[INSTALL PROGRESS]
Version 1,0,0	STEP3 < Back Next > Cancel

[Pic No.11-1] Installing printer for SERIAL / USB-I / PARALLEL connection

oxhœ	The software you are installing has testing to verify its compatibility with the software you are installing with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its compatibility with the software you are installing to verify its c	as not passed Windows Logo ith Windows XP. ( <u>Tell me why</u>	ION
100 10 10 10 10 10 10 10 10 10 10 10 10	Continuing your installation or destabilize the correct op either immediately or in the recommends that you stop t contact the software vendo passed Windows Logo testi	of this software may impair veration of your system future. Microsoft strongly his installation now and r for software that has ng.	1
Version 1.0.0	Continue /	Anyway STOP Installation	STEP

[Pic No.11-2] Installing printer for USB-II connection (Windows XP or below)

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😵 Wir	ndows	Security 🔀					
$\bigotimes$	Windows can't verify the publisher of this driver software						
	•	Do <u>n</u> 't install this driver software You should check your manufacturer's website for updated driver software for your device.					
	•	Install this driver software anyway Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or steal information.					
• ا	See <u>d</u> et	tails					

[Pic No.11-3] Installing printer for USB-II connection (Windows Vista or above)

### 6) Installation Complete

oxhco	OXHOO PRINTER INSTALLATION
	Installation is Completed       INSTALLATION COMPL
Version 1.0.0	STEPS Cancel Cancel

[Pic No.12] Installation Complete



### 7) Additional work for the printer to use

(1) SERIAL Connection Type



### [Pic No. 13] Printer Properties

\* Select installed printer and right click to enter the 'Properties'.

OXHOO TP-40	Propert	ies		?
Device Settings		Device Control		ABOUT
General	Sharing	ng Ports		Advanced
실 охноо т	P-40			
Print to the following p hecked port.	ort(s). Docume	ents will print to	the first free	•
Port Descrip	Duon	Finter		
	Port			
DIDT2: Printer	Port			
COM1: Serial P	ort		P-40	
COM2: Serial P	ort	0/1100 11		
COM3: Serial P	ort			
COM4: Serial P	ort			~
Add Por <u>t</u> Enable bidirectiona Enable printer pool	] <u>D</u> ele	ete Port	<u>C</u> onfigu	re Port
		ок (	Cancel	

[Pic No.14] Configure Port

\* Select 'Port' tab and Click the 'Configure port...' to set properties.

COM1 Properties		? 🛛
Port Settings		
<u>B</u> its per second:	115200	~
Data bito:	0	
<u>D</u> ata bits.	0	
<u>P</u> arity:	None	~
<u>S</u> top bits:	1	*
<u>F</u> low control:	Hardware	~
	<u>R</u> estore	Defaults
0	K Cancel	

[Pic No.15] Set Properties for the Port

- \* Set Properties same as above.
- \* After setting, print the test page to verify that the installation process correctly

(2) PARALLEL Connection Type

\* Turn on the PARALLEL Printer after finishing Printer Installation.

\* This step will appear only first time.



[Pic No.16] Plug & Play Found New Hardware

Welcome to the Found New Hardware Wizard Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). Bead our privacy policy
Can Windows connect to Windows Update to search for software? C Yes, this time only C Yes, now and gvery time I connect a device No, not this <u>ti</u> me
Click Next to continue.

[Pic No.17] Hardware Wizard for the Parallel (STEP1)

Found New Hardware Wizard	
	This wizard helps you install software for:         OXHOO TP-40 Printer Port Logical Interface         If your hardware came with an installation CD or floppy disk, insert it now.         What do you want the wizard to do?         Install the software automatically [Recommended]         Install from a list or specific location (Advanced)         Click Next to continue.
	< <u>B</u> ack <u>N</u> ext > Cancel



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# oxhco



[Pic No.19] Hardware Wizard for the Parallel (STEP3)

(3) USB-II Connection Type

\* Turn on the USB-II Printer after finishing Printer Installation.

I. Windows XP or Below



[Pic No.20] Plug & Play Found New Hardware

Found New Hardware Wizard	
	Welcome to the Found New Hardware Wizard Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). Read our privacy policy
	Can Windows connect to Windows Update to search for software? C Yes, this time only C Yes, now and every time I connect a device ( No, not this time)
	Lick Next to continue.       < Back     Next >       Cancel

[Pic No.21] Hardware Wizard for the USB-II (STEP1)



[Pic No.22] Hardware Wizard for the USB-II (STEP2)

SAM4	S ELLIX2	2011		
Description		Version	Manufacturer	Location
OXHOO T	P-40	1,0,0,0	OXHOO	c:₩windows₩inf₩oem43,inf
OXHOO T	P-40	1,0,0,0	OXHOO	c:₩windows₩inf₩oem43,inf
OXHOO T	P-40	1,0,0,0	OXHOO	c:₩windows₩inf₩oem43,inf
<u>↑         This drive</u> <u>Tell me wh</u>	er is nol v drivers	t <b>digitally</b> : igning is imp	signed! portant	

[Pic No.23] Hardware Wizard for the USB-II (STEP3)

Found New Hardwa	re Wizard			
Please wait wh	ile the wizard installs th	ne software		
Hardwar	e Installation The software you are ins	talling for this hards	ware:	
2	Printers			
	has not passed Window with Windows XP. ( <u>Tell r</u>	s Logo testing to v me why this testing	erify its compatibili <u>is important.</u> )	ity
	Continuing your insta or destabilize the co either immediately or recommends that you contact the hardwar passed Windows Lo	allation of this s rrect operation r in the future. Nu u stop this insta e vendor for sof go testing.	oftware may im of your system ficrosoft strong llation now and tware that has	npair gly d
		Continue Anyway	<u>STOP Installa</u>	ation
		< <u>B</u> ack	<u>N</u> ext >	Cancel

[Pic No.24] Hardware Wizard for the USB-II (STEP4)



[Pic No.25] Hardware Wizard for the USB-II (STEP5)

### II. Windows Vista or Above



[Pic No.27] Installing printer automatically

### 8) Verifying Properties of Installed Printer

Security	Device	e Settings	Device Cor	ntrol ABOUT
General	Sharing	Ports	Advanced	Color Management
<ul> <li>Always av</li> <li>Available</li> </ul>	ailable from <sup>12</sup>	2:00 AM	To	12:00 AM
Priority:	1			
Driver:	OXHOO TP	-40		New Driver
nt Processor electing a diff vailable for de election belov	erent print pro fault data typ v will be used.	ocessor may es. If your se	result in differen ervice does not sp	t options being becify a data type, the
nt Processor electing a diff vailable for de election belov rint processor	erent print pro fault data typ v will be used. :	ocessor may es. If your se	result in differen rvice does not sp Default data typ	t options being becify a data type, the be:
nt Processor electing a diff vailable for de election belov rint processor OXHOO TP-4	erent print pro fault data typ v will be used. :	ocessor may es. If your se	result in differen ervice does not sp Default data typ RAW	t options being becify a data type, the be:
nt Processor electing a diff vailable for de election belov rint processor <u>OXHOO TP-41</u> winprint	erent print pro fault data typ v will be used.	ocessor may es. If your se	result in differen ervice does not sp Default data typ RAW NT EMF 1.006 NT EMF 1.007 NT EMF 1.008 TEXT	t options being becify a data type, the be:

[Pic No.28] Advanced Properties

### 3. Printer Uninstallation

### 1) Select a Printer

oxhco	OXHOO PRINTER UNINSTALLATION
and in the second se	
Version 1,0,0	< Back Next > Cancel

[Pic No.29] List of Installed Printer

#### 2) Start Printer Uninstallation

XHOO PR	INTER INSTALLER
oxhco	OXHOO PRINTER UNINSTALLATION
	SELECT LISTED PRINTER(s)          OXH       Uninstallation Confirm         Do you want to start Printer Uninstallation?         OK       Cancel
Version 1.0.0	< Back Next > Cancel

[Pic No.30] Start Printer Uninstallation

\* Select a printer and click 'Next >'.



### 3) Uninstall Printer(s)

oxhco	OXHOO PRINTER UNINSTALLATION
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SELECT LISTED PRINTER(s) OXHOO TP-30 [COM3:] OXHOO TP-40 [USB001]
Version 1.0.0	< Back Next > Cancel

[Pic No.31] Uninstall Printer(s)

- \* Printer can be selected by dragging mouse or clicking with Ctrl or clicking with Shift.
- \* Select one or more printer(s) to remove.

#### 4) Uninstallation Complete

ОХНОО РЕ	RINTER INSTALLER
oxhco	OXHOO PRINTER UNINSTALLATION
	UNINSTALLATION CL
Version 1.0.0	< Back Next > Cancel

[Pic No.32] Uninstallation Complete

- \* When proceeding uninstall printer, state of printer should be 'Ready'.
- \* If the printer is in use or wait, even if uninstallation is successfully completed, printer may not be removed.
- \* After uninstalling the printer, you can be sure that the device was removed from the list of printer.

#### WindowDriverInstaller\_UserManual(Eng)



### 4. Install / Uninstall Selection Mode

oxhœ	OXHOO PRINTER INSTALL/UNINSTALL
	O OXHOO PRINTER INSTALL
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Version 1.0,0	< Back Next > Cancel

[Pic No.33] Install/Uninstall Selection Mode

\* If there is an installed printer, printer installation / Uninstallation can make a choice.

\* 'Printer Uninstall' is selected as the default setting.

### 5. Add or Remove Program

🕈 OXHOO TP Uninstaller	Size <u>25.43MB</u>
	Used <u>occasionally</u>
	la de la companya de
To remove this program from your computer, click Remove.	Remove

[Pic No.34] Add or Remove Programs

\* When a printer installed, the Uninstaller will be added on list of the 'Add or Remove Programs'

\* After uninstalling all of the printer(s), 'Add / Remove Programs' list automatically eliminated.