Woosim Windows Printer Driver User Manual

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Contents

1.	Ove	erview	3
-	1.1.	Get Started	3
-	1.2.	OS Platform Environment	3
-	1.3.	WINDOWS DRIVER PREPARATION	3
2.	Wir	ndows Printer Driver Installation	4
-	2.1.	Windows XP / Server 2003	4
	2.1.	1. Via Serial or Bluetooth	4
	2.1.	2. Via USB	7
	2.1.	3. Via WLAN	9
ź	2.2.	WINDOWS VISTA / WINDOWS 7 / SERVER 2008 R2	12
	2.2.	1. Via Serial or Bluetooth	12
	2.2.	2. Via USB	15
	2.2.	3. Via WLAN	17
Ĩ	2.3.	WINDOWS 8 / WINDOWS 8.1/ WINDOWS 10	20
	2.3.	1. Via Serial or Bluetooth	20
	2.3.	2. Via USB	23
	2.3.	3. Via WLAN	25
3.	Wir	ndows Printer Driver Settings	28
	3.1.	Paper Options	28
3	3.2.	Document Settings	30
3	3.3.	GRAPHIC SETTINGS	32
2	3.4.	Applying Driver Settings	33

1. Overview

This document gives you the information of the installation, usage and detailed settings about each OS for Windows Printer Driver 2.1 Version which is provided by Woosim Systems Inc.

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1.1. Get Started

Woosim Systems Inc. provides Printer Drivers in order to print the contents written by Windows Application. This document is a User Manual for Driver 2.1 Version, if it is different with the existing Driver Version, the contents can't match with each other.

1.2. OS Platform Environment

Windows Printer Driver supports the following environment.

Microsoft® Windows XP(32bit/64bit) Microsoft Windows Server 2003 (32bit/64bit) Microsoft Windows VISTA (32bit/64bit) Microsoft Windows Server 2008 (32bit/64bit) Microsoft Windows 7 (32bit/64bit) Microsoft Windows 8/8.1 (32bit/64bit) Microsoft Windows Server 2012 (64bit) Microsoft Windows 10 (32bit/64bit)

1.3. Windows Driver Preparation

The latest Windows Printer Driver can be downloaded in our homepage http://woosim.com

2. Windows Printer Driver Installation

Windows Printer Driver can be used in Windows Platform, in various Windows OS. This chapter explains the Installation of the driver for each OS.

2.1. Windows XP / Server 2003

2.1.1. Via Serial or Bluetooth

- 1). Execute the Windows Printer Driver Package.
- 2). Start the Installation by clicking the "Install" button



3). Set the COM Port and Click the "Next" button.

(By Bluetooth, Set the COM of paired Device)

Select Port			\mathbf{X}
Serial Port		COM1:	~
USB Port			
O USB			
Wlan			
Ο ΤΟΡΙΡ ΙΡ	Address		1
Po	ort	1470	
Set Defalut Prir	nter		Next

4). If you click "Yes", Windows restarts.



- 5). The installed Printer Driver can be checked in **Control Panel-> Printers and other** Hardware -> Printer and Fax
- 6). Open the Printer Properties, move to "Port" tap and Click "Configure Port". (When using Bluetooth, skip this step)

💐 WOOSIM WSP-R242 Properties 🛛 🔹 💽 🔀				
General Sharing Ports Advanced Color Management About	_			
WOOSIM WSP-R242				
Print to the following port(s). Documents will print to the first free checked port.				
Port Description Printer 🛆				
LPT1: Printer Port LPT2: Printer Port LPT3: Printer Port				
COM1: Serial Port WOOSIM WSP-R242				
COM2: Serial Port COM3: Serial Port COM4: Serial Port				
Add Port Delete Port Configure Port				
 Enable bidirectional support Enable printer pooling 				
OK Cancel Apply				

7). Set the Communication Setting same as the printer.

(The Communication Setting of the Printer can be checked through the Self-test.)

COM1 Properties ?X		
Port Settings		
Bits per second: 115200		
Data bits: 8		
Parity: None		
Stop bits: 1		
Flow control: None		
Restore Def	aults	
OK Cancel	Apply	

8). Click "Print Test Page" to check whether it prints successfully.

💐 WOOSIM WSP-R242 Properties 🛛 🔹 🔀					
General Sharing Ports Advan	ced Color Management About				
WODSIM WSP-R242					
Location:					
Comment:					
Model: WOOSIM WSP-R242					
Features					
Color: Yes Paper available:					
Double-sided: No Staple: No	A4 210 x 297mm[R242] 48 x 300mm[R242] 48 x 600mm[R242] 49 x 3000mm[R242]				
Speed: Unknown	46 X 3000mm[H242]				
Maximum resolution: 203 dpi					
Printing Preferences Print Test Page					
OK Cancel Apply					

2.1.2. Via USB

- 1). Connect the Printer to the PC.
- 2). Execute the Windows Printer Driver Package.
- 3). Click "Install" to proceed the installation.

Woosim WSP-R242 Wind	lows Driver 2.1.0 Setup	
Woosim WSP-R242 Wind	Welcome to Woosim WSP-R242 Windows Driver 2.1.0 Setup Setup will guide you through the installation of Woosim WSP-R242 Windows Driver 2.1.0. It is recommended that you close all other applications before starting Setup. This wi make it possible to update relevant system files without having to reboot your computer. Click Install to start the installation.	
Woosim Systems	Install	ancel

4). Set the USB Port and click "Next".

Select Port	
Serial Port	COM1:
USB Port O USB	
Wlan O TCPIP IP Address	
Port	1470
Set Defalut Printer	Next

5). Windows restarts by clicking "YES".



- 9). The installed Printer Driver can be checked in **Control Panel-> Printers and other** Hardware -> Printer and Fax
- 6). Click "Printer Test Page" to check whether it prints successfully.

💐 WOOSIM WSP-R242 Properties 🛛 🔹 🛛				
General Sharing Ports Advanced Color Management About				
WOOSIM WSP-R242				
Location:				
Comment:				
Model: WOOSIM WSP-R242				
Features				
Color: Yes Paper available:				
Double-sided: No A4 210 x 297mm[R242] 48 x 300mm[R242] Staple: No 48 x 600mm[R242]				
48 x 3000mm[R242] Speed: Unknown				
Maximum resolution: 203 dpi				
Printing Preferences Print Test Page				
OK Cancel Apply				

2.1.3. Via WLAN

- 1). Execute the Windows Printer Driver Package
- 2). Click "**Install**" to proceed the Installation

Woosim WSP-R242 Windows Driver 2.1.0 Setup		
Woosim WSP-R242 Wind	Welcome to Woosim WSP-R242 Windows Driver 2.1.0 Setup Setup will guide you through the installation of Woosim W5P-R242 Windows Driver 2.1.0. It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer. Click Install to start the installation.	
Woosim Systems	Install	

3). Set the Printer IP Address and the Port Number, and then click "Next".

(The configured Default Port for previous model is 1470 and 9100 for the current model.)

Select Port	t	
Serial Port		COM1:
OUSB		
Wlan		
TCPIP	IP Address	10 . 10 . 50 . 10
	Port	1470
Set Defalut	Printer	Next

4). Windows restarts by clicking "Yes"



- 5). The installed Printer Driver can be checked in **Control Panel-> Printers and other** Hardware -> Printer and Fax.
- 6). Open the Printer Properties, move to "Port" tap and Click "Configure Port"

💐 WOOSIM WSP-R242	Properties		? 🗙	
General Sharing Ports	Advanced Color Mana	agement About		
WOOSIM WSP-R242				
Print to the following port(s checked port.). Documents will print to I	the first free		
Port	Description	Printer	^	
СОМ4:	Serial Port			
FILE:	Print to File			
USB001	Virtual printer port fo			
TPVM:	ThinPrint Print Port f			
IP_10.10.50.53	Standard TCP/IP Port			
USB001	Local Port		×	
<	IIII			
Add Port	Delete Port	Configure Port		
Enable bidirectional support				
Enable printer pooling				
	ОК	Cancel	Apply	

Configure Standard TCP/IP Port Monitor			
Port Settings			
Port Name:		IP_10.10.50.53	
Printer Name or IP Addre	ess:	10.10.50.53	
Protocol		◯ LPR	
- Raw Settings			
Port Number:	1470		
LPR Settings Queue Name:	Enabled		
SNMP Status Enab	led		
Community Name:	public		
SNMP Device Index:	1		
OK Cancel			

7). Check whether the TCP/IP Port Setting matches the Printer WLAN Setting.

8). Click "Printer Test Page" to check whether it prints successfully.

👹 WOOSIM WSP-R242 Proper	ties 🥐 💈	K
General Sharing Ports Advan	ced Color Management About	
WOOSIM WSP-R242		
Location:		
Comment:		
Model: WOOSIM WSP-R242		
Features		
Color: Yes	Paper available:	
Double-sided: No	A4 210 x 297mm[B242]	
Staple: No	48 x 600mm[R242]	
Speed: Unknown	46 X 3000mm[h242]	
Maximum resolution: 203 dpi		
Printing F	Preferences Print Test Page	
	OK Cancel Apply	

2.2. Windows VISTA / Windows 7 / Server 2008 R2

2.2.1. Via Serial or Bluetooth

- 1). Execute the Windows Printer Driver Package.
- 2). Click "Install" to proceed the Installation.



- 3). Set the COM Port and click "Next"
 - (By Bluetooth, Set the COM of paired Device)

Select Port			X
Serial Port Serial		COM1:	•
USB Port			
Wlan			
◎ TCPIP	IP Address		
	Port	1470	
🔲 Set Defalu	t Printer		Next

4). Windows restarts by clicking "Yes".



- 5). The installed Printer Driver can be checked in **Control Panel-> Hardware and Sound -> Device and Printer.**
- 10). Open the Printer Properties, move to "**Port**" tap and Click "**Configure Port**"

(When using Bluetooth, skip this step)

in woosim ws	P-R242 Properties	; ;		×
General Sharin	ng Ports Advance	ced Color Managemen	t Security About	
Print to the fo	WOOSIM WSP-R242 Print to the following port(s). Documents will print to the first free			
checked port	Description	Printer		*
IPT1:	Printer Port			
LPT2:	Printer Port			=
LPT3:	Printer Port			-
COM1:	Serial Port	WOOSIM W	/SP-R242	
COM2:	Serial Port			-
COM3:	Serial Port			
COM4:	Serial Port			-
Add P	ort	Delete Port	Configure Port.	
🗹 Enable bid	irectional support nter pooling			
		ОК	Cancel	pply

6). Set the Communication Setting same as the printer.

(The Communication Setting of the Printer can be checked through the Self-test.)

COM1 Properties	? X
Port Settings	
Bits per second: 115200	-
Data bits: 8	-
Denter N	
Panty: None	_
Stop bits: 1	-
Flow control: None	-
Restore	Defaults
OK Cancel	Apply

7). Click "Print Test Page" to check whether it prints successfully.

WOOSIM WSP-R242 Properties	×	
General Sharing Ports Advanced	d Color Management Security About	
WOOSIM WSP-R2	42	
Location:		
Comment:		
Model: WOOSIM WSP-R24	12	
Features		
Color: Yes	Paper available:	
Double-sided: No	A4 210 x 297mm[R242]	
Staple: No	48 x 600mm[R242]	
Maximum resolution: 202 dni	48 x 3000mm[R242]	
Maximum resolution: 205 dpi		
	Preferences Print Test Page	
	OK Cancel Apply	

2.2.2. Via USB

- 1). Execute the Windows Printer Driver Package
- 2). Click "Install" to proceed the installation.



3). Set the USB Port and click "Next"

Select Port			
Serial Port		[
Serial		COM1:	•
USB Port			
O USB			
Wlan			
TCPIP	IP Address		
	Port	1470	
🔲 Set Defalut	Printer		Next

4). Windows restarts by clicking "Yes"



- 5). Driver will be installed by connecting the Printer.
- 8). The installed Printer Driver can be checked in **Control Panel-> Hardware and Sound -> Device and Printer.**
- 6). Click "Print Test Page" to check whether it prints successfully.

B WOOSIM WSP-R242 Properties		
General Sharing Ports Advanced C	olor Management Security About	
WOOSIM WSP-R242		
Location:		
Comment:		
Model: WOOSIM WSP-R242		
Features		
Color: Yes	Paper available:	
Double-sided: No	A4 210 x 297mm[R242]	
Staple: No	48 x 300mm[R242]	
Speed: Unknown	48 x 3000mm[R242]	
Maximum resolution: 203 dpi	-	
Preferences Print Test Page		
	OK Cancel Apply	

2.2.3. Via WLAN

- 1). Execute the Windows Printer Driver Package.
- 2). Click "Install" to proceed the installation.



3). Set Printer IP Address and Port Number, and then click "Next".

(The configured Default Port for previous model is 1470 and 9100 for the current model.)

Select Port		×
Serial Port		COM1:
USB Port		
Wlan		
TCPIP	IP Address	10 . 10 . 50 . 10
	Port	1470
🔲 Set Defalu	t Printer	Next

4). Windows restarts by clicking "Yes".



- 5). The installed Printer Driver can be checked in **Control Panel-> Hardware and Sound -> Device and Printer.**
- 6). Open the Printer Properties, move to "Port" tap and Click "Configure Port"

In the second se	WOOSIM WSP-R242 Properties			
General Sharing Ports	Advanced Color Manag	ement Security About		
	WOOSIM WSP-R242			
Print to the following checked port.	port(s). Documents will pr	int to the first free		
Port	Description	Printer ^		
COM4:	Serial Port			
FILE:	Print to File			
USB002	USB용 가상 프린터 포			
USB001	□ USB001 USB용 가상 프린터 포 =			
TPVM:	TPVM: ThinPrint Print Port fo			
▼ 10.10.50.53	✓ 10.10.50.53 Standard TCP/IP Port			
•	III	4		
Add Port	Delete Port	Configure Port		
Enable bidirectional support Enable printer pooling				
	····y			
	Close	Cancel Apply		

Configure Standard TCP/IP Port Monitor		
Port Settings		
Port Name:	10.10.50.53	
Printer Name or IP Address:	10.10.50.53	
Protocol		
Raw		© LPR
Raw Settings		
Port Number:	9100	
LPR Settings		
Queue Name:		
LPR Byte Counting Enabled		
SNMP Status Enabled		
Community Name:	public	
SNMP Device Index:	1	
		OK Cancel

7). Check whether the TCP/IP Port Setting matches the Printer WLAN Setting.

8). Click "Print Test Page" to check whether it prints successfully.

WOOSIM WSP-R242 Properties	×
General Sharing Ports Advanced	Color Management Security About
WOOSIM WSP-R24	2
Location:	
Comment:	
Model: WOOSIM WSP-R242	2
Features	
Color: Yes	Paper available:
Double-sided: No	A4 210 x 297mm[R242]
Staple: NO	48 x 600mm[R242]
Maximum resolution: 203 dpi	48 x 3000mm[R242]
P	references Print Test Page
	OK Cancel Apply

2.3. Windows 8 / Windows 8.1/ Windows 10

2.3.1. Via Serial or Bluetooth

- 1). Execute the Windows Printer Driver Package.
- 2). Click "Install" to proceed the installation.



3). Set the COM Port and click "Next"

(By Bluetooth, Set the COM of paired Device)

Select Port		×
Serial Port	COM1:	~
USB Port		
() USB		
Wlan		
OTCPIP IP AC	ldress .	
Port	1470	
Set Defalut Printe	r	Next

4). Windows restarts by clicking "Yes".



- 5). The installed Printer Driver can be checked in **Control Panel-> Hardware and Sound -> Device and Printer.**
- 6). Open the Printer Properties, move to "Port" tap and Click "Configure Port"

(When using Bluetooth, skip this step)

	VSP-R242 Pi	roperties				×
General Shari	ng Ports	Advanced	Color Management	Security	About	
S M	VOOSIM WS	P-R242				
Print to the f checked por	ollowing po t.	ort(s). Docu	ments will print to	the first fr	ee	
Port	Descripti	on	Printer			^
LPT1:	Printer P	ort				
LPT2:	Printer P	ort				
LPT3:	Printer P	ort				
COM1:	Serial Po	t	WOOSIM W	SP-R242, W	VOOSIM	
COM2:	Serial Por	t				
COM3:	Serial Po	t				
COM4:	Serial Po	t				×
Add F	ort	D	elete Port	Confi	gure Port	
🗹 Enable bio	directional s	upport				
🗌 Enable pri	inter poolin	g				
			OK	Cancel	Ap	ply

7). Set the Communication Setting same as the printer.

(The Communication Setting of the Printer can be checked through the Self-test.)

COM1 Properties			?	×
Port Settings				
Bits per second:	115200		\sim	
Data bits:	8		\sim	
Parity:	None		\sim	
Stop bits:	1		\sim	
Flow control:	None		~	
		Restore [Defaults	
ОК	(Cancel	Арр	ly

8). Click "Print Test Page" to check whether it prints successfully.

🖶 WOO	SIM WSP	-R242 P	roperties						×
General	Sharing	Ports	Advanced	Colo	r Management	Security	About		
3		WOOSIN	И WSP-R242]
Locatio	on:								
Comm	ent:								1
Model:		NOOSIN	1 WSP-R242						
Featu	ires								
Colo	r: Yes				Paper availabl	e:			
Doul	ble-sided	l: No			A4 210 x 297	mm[R242]		\sim	
Stap	le: No				48 x 300mm[R242]			
Spee	ed: Unkno	own			48 x 3000mm	(R242)			
Maxi	imum re	solution	: 203 dpi					\sim	
			Pr	efere	nces	Print	Test Pa	ge	
					ОК	Cancel		Apply	

2.3.2. Via USB.

- 1). Execute the Windows Printer Driver Package.
- 2). Click "Install" to proceed the installation.



3). Set the USB Port and click "Next"

Select Port		×
Serial Port	COM1:	~
USB Port		
Wlan	dress	
Port	1470	
Set Defalut Printe		Next

4). Windows restarts by clicking "Yes".



- 5). The installed Printer Driver can be checked in **Control Panel-> Printers and other** Hardware -> Printer and Fax.
- 7). The Driver will be installed by connecting the Printer.
- 6). Click "Print Test Page" to check whether it prints successfully.

Jerieral	Sharing	Ports	Advanced	Color Management	Security	About		
3		WOOSII	M WSP-R242					
Locati	on:							
Comm	ient:							
Model Feato Colo	: \ ures or: Yes	WOOSIN	/I WSP-R242	Paper availab	le:			
Dou Stap	ble-sideo le: No	l: No		A4 210 x 297mm[R242] 48 x 300mm[R242] 48 x 600mm[R242]				
Spe Max	ed: Unkn imum re	own solution	: 203 dpi	48 x 3000mm	n[R242]		>	
			Dr	eferences	Print	Test Dag		

2.3.3. Via WLAN

- 1). Execute Windows Printer Driver Package
- 2). Click "Install" to proceed the installation.



3). Set the Printer IP Address and Port Number, and then click "Next".

(The configured Default Port for previous model is 1470 and 9100 for the current model.)

Select Port		×
Serial Port		COM1: V
USB Port		
Wlan		
TCPIP	IP Address	10 . 10 . 50 . 10
	Port	1470
Set Defalu	t Printer	Next

4). Windows restarts by clicking "Yes".



- 5). The installed Printer Driver can be checked in **Control Panel-> Hardware and Sound -> Device and Printer.**
- 6). Open the Printer Properties, move to "Port" tap and Click "Configure Port"

🖶 WOOSIM WSP-	R242 Prop	erties					×
General Sharing	Ports Ad	lvanced	Color N	lanagement	Security	About	
S woo	SIM WSP-F	R242					
Print to the follo checked port.	wing port(s). Docu	ments v	vill print to t	the first fr	ee	
Port	Description	on		Printer			^
СОМ4:	Serial Por	t					
FILE:	Print to F	ile					
USB002	USB용 가	상프린테	터포				
TPVM:	ThinPrint	Print Po	ort fo				
10.10.50.10	Standard	TCP/IP	Port	WOOSIM	WSP-R242	2	
PORTPRO	Local Por	t		Microsoft	XPS Docu	ment Write	• 🗸 👘
<						>	
Add Port.		D	elete Po	ort	Confi	gure Port	
C Frankla bisling							
	tional sup	ροπ					
L Enable printer	rpooling						
				ОК	Cancel	Ap	oply

Configure Standard TCP/IP Po	ort Monit	tor X
Port Settings		
Port Name:		10.10.50.10
Printer Name or IP Address	5:	10.10.50.10
Protocol		OLPR
Raw Settings		
Port Number:	9100	
LPR Settings		
Queue Name:		
	labled	
SNMP Status Enabled		
Community Name:	public	
SNMP Device Index:	1	
		OK Cancel

7). Check whether the TCP/IP Port Setting matches the Printer WLAN Setting.

8). Click "Print Test Page" to check whether it prints successfully.

woo	SIM WSP	-R242 P	roperties				
General	Sharing	Ports	Advanced	Color Management	Security	About	
3	[WOOSII	M WSP-R242				
Locati	on:						
Comm	nent:						
Model	: \	NOOSIN	4 WSP-R242				
Colo	ures or: Yes			Paper availabl	e:		
Dou	ble-sideo	l: No		A4 210 x 297	mm[R242]		\sim
Stap	le: No			48 x 500mm[48 x 600mm[R242] R242]		
Spe	ed: Unkno	own		48 x 3000mm	[R242]		
Max	imum re	solution	: 203 dpi				~
			Pr	eferences	Print	Test Pag	e
				ОК	Cancel		Apply

3. Windows Printer Driver Settings

Printer Driver provides various functionality and this chapter explains more specific about how to use the Driver. Users can select the printing preferences in the context menu in the installed driver and change general options for the printing papers.



3.1. Paper Options

Paper Options Docum	ent Settings Graphic Settings	
bocum	encoetungs oraphic oetungs	
Paper		
Paper Size	48 x 300mm 🗸 🗸	
Print Mode		
Mode	Page Mode 🗸 🗸 🗸	
Number of copies		
Copies	1	
Orientation		
Portrait		
180° Rotati	on	
etc	-	
Paper Savin	9	

1). Paper Size

The paper size or the user defined paper size can be selected. The Paper size in the driver is as follows.

A4 210 x 297mm 48 x 300mm(Default Setting) 48 x 600mm 48 x 3000mm

When pressing the button "...", paper defined dialog can be seen as follows.

Defi	ine Paper	r					×
6						7 De	elete
_Na 1 [ame] 5 s	ave
Si	ze						
2	Width	0	mm				
3	Height	0	mm				
Ma	argin						
4	Left	0	mm	Right	0	•	mm
	Тор	0	mm	Bottom	0	▲ ▼	mm
						O	K

- ① The paper Name
- ② The Width. (Range: 25.4mm ~ 3276.0mm)
- ③ The Height. (Range: 25.4mm ~ 210.0mm)
- ④ The Margin.
- (5) Save Paper setting
- 6 User defined paper list will be appeared

2). Print Mode

Set the Printer output mode in a Standard mode or a Page mode.

- Standard Mode It is printed in Standard mode. It is printed immediately.
- **Page Mode(Default Setting)** It is printed in a Page mode. It is printed at one go after the printer data is saved in internal buffer.
- 3). Copies Set copy number.(Range:1~255)
- 4). Orientation
 - **Vertical** It is printed in vertical. Please set it when the printing document where the width is bigger than height

- **Horizontal** It is printed in horizontal. Please set it when printing document where the height is bigger than width.
- **180° Rotation** The document is printed with 180° rotation at current status.
- **5). Paper Saving** When printing, the paper doesn't have output like the paper size, but it has only print data.

3.2. Document Settings

🖶 WOOSIM V	VSP-R242 Printing F	references		>
Paper Options	Document Settings	Graphic Set	ttings	
Printer Com	mand setup			
Start Do	۲			
Start Pag	je			
End Page	2			
End Doc				
	Ex) ESC J 3	-> <1B4A03	>	
Black Mark	Mark Use			
Cutting Mode	None ~			
Feed				
Line Feed	After Printing	▲ 0 ▼		
		OK	Cancel	Apply

1). Printer Command Setup

Users can input command by themselves at the beginning and at the end of printing papers, at the each first and last page. The input command will be saved in Driver and can be checked when you open a new window. The command is written in Hexadecimal digit, please refer to the **Woosim Command Manual**.

For e.g.) ESC J 3 -> <1B4A03> (It feeds 3dots in the direction of print.)

Printer Command set	up	
Start Doc		
Start Page		
End Page	<1B4A03>	
End Doc		
	Ex) ESC J 3 -> <1B4A03>	

2). Black Mark

When the Black Mark detection is activated in the printer, it feeds till next Black Mark for every page printout.

3). Cutting

Select a cutting mode for adding cutting commands at the end of printing.

- None Deactivate
- **Partial Cut** It cuts after some parts left behind.
- Full Cut It cuts completely.

4). Line Feed After Printing

Enter a number for adding line feed commands at the end of printing. (Range: 0~255)

3.3. Graphic Settings

🖶 WOOSIM WSP-R24	2 Printing P	references		×
Paper Options Docume	ent Settings	Graphic Settings		
Dithering				
Dithering	Default		~	
Thresold Setting				
Threshold Value				-
	127		🗸 Auto	
	_			

1). Dithering

Please set the Dithering Method.

- **Default** Proceeded as Windows Default Dithering Algorithm.
- **Threshold** Binary algorithm is used to be proceeded. The outline is printed more clear when printing barcode.

2). Threshold Setting

It activates, when setting "**Threshold**" in the "**Dithering**" option. Default setting is "Auto". When the users want to set Threshold value by themselves, please uncheck "**Auto**", and Threshold value can be set after controlling slide.

3.4. Applying Driver Settings

1). To print the receipt

- > Please set the height of paper bigger than the printout.
- > Please check the Paper Saving.
- > Please set Cutting Mode.
- Please set the Line Feed After Printing so that there is some space between edge of printout and Cutting line
- > Please set the Dithering option as the Threshold if Barcode or QRCode is included.
- Please add the command in the Printer Command Setup if extra operation is needed after receipt print is completed.

2). To print the label

- > Please set the user defined paper size to be matched the label size.
- > Please set the horizontal and vertical output based on output feature.
- > Please uncheck the Paper Saving mode.
- > Please check the Black Mark Use.
- > Please set the cutting mode.
- > Please set the Dithering option as Threshold if Barcode or QRCode is included.
- Please add the command in the Printer Command Setup if extra operation is needed after receipt print is completed.