Parallel LPT Port Configuration

User's Manual

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Safety Information

- 1. Keep this User's Manual for future reference.
- 2. Always read the safety information carefully.
- 3. Keep this equipment away from direct sunlight, or in humid or damp places.
- 4. Do not place this equipment in an unstable position, or on vibrating surface before setting it up.
- Do not use or place this equipment near magnetic fields, televisions, or radios to avoid electronic interface that affects device performance.



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SUNX.

1. How to Confirm Parallel Card System Resource

Checking System Resource
 Click Start → Control Panel
 Click View by: Large icons







- 0 **X** 🔾 🗢 📴 🕨 Control Panel 🕨 All Control Panel Items 🕨 ✓ [€]→ Search Control Panel Q <u>File Edit View Tools H</u>elp Adjust your computer's settings View by: Large icons 🔻 Administrative Tools Action Center AutoPlay Backup and Restore BitLocker Drive Encryption Color Management Credential Manager Date and Time Default Programs Device Manager Desktop Gadgets Devices and Printers Folder Options Display Ease of Access Ce Getting Started Real HomeGroup Fonts Intel(R) Graphics and A Indexing Options Internet Options Media Location and Other Seyboard Ì Mouse 7 Sensors Network and Sharing Darontal Control Notification Area Iconc
- 2. Click the "Device Manager".

3. Please confirm SUNIX Card already had been installed properly.





4. In Device Manager

Select the Mutifunction adapter → SUNIX1-Port Parallel Card Right Click on your mouse, Select "Properties"

Bevice Manager		
File Action View Help		
🧇 🏟 🖬 🗐 🗐 🖬	R 🕅 🕅 🕅	
WIN7x64 WIN7x64 WIN7x64 WiN7x64 Disk drives Disk drives Disk drives Disk drives Disk drives Disk drives Wite and other point Work ada Witfunction adapter Wite devices Wetwork ada Portable Devi Wetwork ada Portable Devi Ports (COM & Ports (COM & Sound, videc Sund, videc Witesal Serial Bus com	vices rollers ting devices ers allel Card Disable Jinistall Scan for hardware changes Properties	
Opens property sheet for the cur	rent selection.	

5. **Select** "**Port Control**" tab page, and you can view IO address and IRQ value.

Genera Port Control Driv	er Details Resourc Resource Type /O Range ixt. I/O Range RQ	es Setting 0xE030 - 0xE037 0xE020 - 0xE027 16
Enable large FIFO bi <u>R</u> eceive Buffer: Low <u>I</u> ransmit Buffer: Low	uffers 1) 1) 1) Contro All	Advenced High High
Eort Number: LPT3		



NOTE:

Because of PCI plug-n-play rule and operation system limitation, you can **NOT** manually remap to 278H and378H legacy ISA IO address or IRQ value under Win2000, XP, 2003, 2008, 2012, Vista, Win7, Win8, Win10 and Linux OS.



2. How to Modify LPT Port Number

1. Checking System Resource

Click Start → Control Panel → Device Manager



2. Please confirm SUNIX Card already had been installed properly.





3. Right click on your mouse on the LPT port that you want to modify, and Select "Properties"

Bevice Manager		
File Action View Help		
🔶 🧼 🗖 📄 📄 🚺 🖬 🛛	成 🕅 🙀 65	
WIN-9IRBVKS46H0 Batteries Bluetooth Radios Bluetooth Radios Dish drives Dish drives Dishlay adapters DVD/CD-ROM drives DVD/CD-ROM drives DUD/CD-ROM drives		
▷ 1 System devices ▷ 1 Universal Serial B	Scan for hardware changes	
	Properties	

4. Select "Port Settings" tab page, and you can select LPT port number from LPT1 ~ LPT9.

SUNIX LPT Port (LPT	3) Properties
General Port Setti	ngs Driver Details
Filter Resource I	/lethod
Try not to us	se an interrupt
C <u>N</u> ever use a	in interrupt
C Use any inte	errupt assigned to the port
Enable legacy	Plug and Play detection
LPT Port Number:	
	LPT4 LPT5
	LPT6 LPT7
	LPT8 LPT9
	OK Cancel

NOTE:

Please do NOT select the "in use" LPT port to prevent system conflict problem.



3. How to Install Printer

- 🕞 🕞 🗢 🖶 « Hardware and Sound 🕨 Devices and Printers ✓ ← Search Devices and Printers Q <u>File Edit View Tools Help</u> Add a printer ? Add a device -Devices (4) ET1515L-8CWC Optical Mouse USB Keyboard WIN7X64 Printers and Faxes (2) Microsoft XPS Document Writer Unspecified (1) 0 7 items
- 1. Click Start \rightarrow Devices and Printers \rightarrow Add a printer

2. Click the "Add a local printer" .





Click "Use an existing port:" and Select LPT3:(Printer Port).
 Be sure to set LPT port number matching with Card's LPT port.



4. Click "Next" Button

🚱 🖶 Add Printer	×
Choose a printer port A printer port is a type of cor	nection that allows your computer to exchange information with a printer.
Use an existing port: Create a new port:	LPT3: (Printer Port)
Type of port:	Local Port 👻
	Next Cancel



5. Select Printer Manufacturer and Printers Model, then Press "Next" Button

🚱 🖶 Add Printer					×
Install the p	printer driver	e list. Click Windo	ws Update to see more	e models.	
To ir	istall the driver from an	installation CD, cl	ick Have Disk.		
Manufacture	r^	Printers	V. D1121		^
QMS Ricoh		Panasonic K	X-P1123 X-P1124 X-P1124		
C:- This drive	r is digitally signed.		<u>W</u> indows Update	<u>H</u> ave Disk.	•
<u>Tell me w</u>	hy driver signing is imp	<u>iortant</u>		<u>N</u> ext C	ancel

6. Click "Next" Button

🚱 🖶 Add Printer		x
Type a printer name		
Printer name: Panasonic KX-P1121		
This printer will be installed with the Panasonic KX-P1121 driver.		
	Next	ancel



7. Waiting Installing printer

🕞 🖶 Add	Printer	×
	Installing printer	
	Next	Cancel

8. Select Share or Do not share This printer then Click "Next" Button

) 🖶 Add Printer		x
Printer Sharing		
If you want to share t type a new one. The	his printer, you must provide a share name. You can use the suggested name or share name will be visible to other network users.	
Do not share this	printer	
Share this printer :	so that others on your network can find and use it	
S <u>h</u> are name:	Panasonic KX-P1121	
Location:		
<u>C</u> omment:		
	Next	cel



9. Click "Finish" Button Printer Installation is completed



10. Click Start → Devices and Printers Confirm Printer is installed





4. Contact Information

Customer satisfaction is our number one concern, and to ensure that customers receive the full benefit of our products, SUNIX services has been set up to provide technical support, driver updates, product information, and user's manual updates.

The following services are provided