

How to be setting printer driver Virtual Com Port for SK1-X11 on Windows 10

1. Change emulation of printer to ESC/POS or check emulation of printer by press and hold 'FEED & SELECT' button then plug power cable then printer will be printing configuration setting out. Look at the 'Current Emulation' should be 'ESC/POS'.



1.1 if now is StarPRNT, please change by press '**SELECT**' 1 time then press '**FEED**' for print all of setting of printer.



2. After printed setting of the printer, press 'FEED' button for change setting.

SK1-311S (FQ) STR Ver 2.51.24	
COMMON SETTING PAPER FEED OFFLINE BUSY SELECT SENSOR MARK DETECTION MARK RE-DETECTION CHARACTER TABLE PRINT DENSITY PRINT WIDTH MECHANISM SPEED SELECT NEAR-END CUT AFTER FEED-SW USB DEVICE CLASS USB DEVICE DEVICE CLASS USB DEVICE DEVICE CLAS	= OFF = OFF = ON = Reflection = OFF = OFF = PC437 = 100% = 80/72 = 200 mm/s = 0N = NON-CUT = PELATER = 1 = ESC/POS = NON = NORMAL = INVALID = INVALID = INVALID = SBIT = NOR = BIT = NOR = SBIT = NOR = SBIT = NOR = NOR = SBIT = SC/POS = SBIT = SBIT = SBIT = SBIT = SC/POS = SBIT = S
BUSY CONTROL	= RTS/CTS
CTS AVAILABLE	= INVALID
MEMORY SWITCH 0x00 0x20 0x28 0x0 0x3C 0x04 0x00 0x0 Serial ID = Non Da)7 0x1E 0x00)0 1ta
CURRENT VOLTAGE 24.1V	
SENSOR Reflection Transmission Bezel sensitivity	=0.8V =0.8V =2.00V
ENTER SETTING ? ENO (SELECT) /YES (FE	ED)]



3. Until found 'ENTER COMMON SETTING?' please press 'FEED' button 1 time.



4. Then press 'FEED' button till found 'USB DEVICE CLASS = PRINTER'.

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USB DEVICE CLASS = PRINTER
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5. Press 'SELECT' button 1 time for change setting from 'PRINTER' to 'COMMUNICATION'.

USB DEVICE CLASS = COMMUNICATION

6. Press '**FEED**' button until found '**ENTER INTERFACE SETTING?**' then press '**SELECT**' button for finished setting.





7. Connect print to PC/Laptop by Mini USB Cable then will get Com Port.



8. Install printer driver by right click at 'setup.exe' select 'Run as administrator'.





9. Click 'Next' 2 times.

		×
<u>ح</u>	Welcome to the InstallShield Wizard for UtilityDriver_US	1
	The InstallShield(R) Wizard will install UtilityDriver_US on your computer. To continue, click Next.	
	WARNING: This program is protected by copyright law and international treaties.	
	< Back Next > Cancel	
🚽 UtilityDriver_US - InstallShiel	d Wizard	×
Customer Information Please enter your information.	2	>
User Name:		
User Name: sanei		
User Name: sanei Organization:		
<u>U</u> ser Name: sanei Organization:		
<u>U</u> ser Name: sanei Organization:		
<u>U</u> ser Name: sanei Organization:		
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10. Click 'Install'.

🕼 UtilityDriver_US - InstallShield Wizard	×
Ready to Install the Program The wizard is ready to begin installation.	と
Click Install to begin the installation.	
If you want to review or change any of your installation settings, on exit the wizard.	lick Back. Click Cancel to
H-1-11	
InstallShield < <u>B</u> ack InstallShield	stall Cancel

11. Will show Utility Driver Installer then click 'Next'.

Device Driver Installation Wizard				
	Welcome to the Device Driver Installation Wizard! This wizard helps you install the software drivers that some computers devices need in order to work.			
	To continue, click Next.			
	< Back Next> Cancel			



12. Until finished then click 'Finish' 2 times.





13. Go to Control Panel > Devices and Printers and click 'Add Printer'.





wireless dongle 68

14. Click 'The printer that I want isn't listed'.

<u>n</u> • -	Add a device	_		×
ł	Choose a device or printer to add to this PC Searching for devices			
Fa				
	The printer that I want isn't listed			
		Next	Canc	el

15. Select 'Add a local printer or network printer with manual settings' and click 'Next'.

		×
÷	🖶 Add Printer	
	Find a printer by other options	
	O My printer is a little older. Help me find it.	
	○ Select a shared printer by name	
	Browse	
	Example: \\computername\printername or http://computername/printers/printername/.printer	
	○ Add a printer using a TCP/IP address or hostname	
	O Add a Bluetooth, wireless or network discoverable printer	
	Add a local printer or network printer with manual settings	
	Next Cancel	



16. Choose Com Port which you get in Devices and Printers then click 'Next'.

" ←	🖶 Add Printer		×			
	Choose a printer port					
	A printer port is a type of conn	nection that allows your computer to exchange information with a printer.				
	Use an existing port: LPT1: (Printer Port)					
	Create a new port: Type of port:	LPT1: (Printer Port) LPT2: (Printer Port) LPT3: (Printer Port) COM1: (Serial Port) COM2: (Serial Port) COM3: (Serial Port) COM4: (Serial Port) COM5: (Serial Port) COM5: (Serial Port) FILE: (Print to File) 192.168.2.63 (Standard TCP/IP Port) 192.168.2.78 (Standard TCP/IP Port)				
		Desktop*.pdf (Adobe PDF) Documents*.pdf (Adobe PDF) Microsoft.Office.OneNote_16001.12624.20042.0_x64_8wekyb3d8bbw nul: (Local Port) PORTPROMPT: (Local Port) WSD-1e2110a0-15dc-4243-8806-2a35b01bd6bc (WSD Port)	/e			

17. Click 'Have Disk...'.

′ ←	🖶 Add Printer	×
	Install the printer driver	
	Choose your printer from the list. Click Windows Update to see more models. To install the driver from an installation CD, click Have Disk.	
	Manufacturer Adobe Adobe Printers Fuji Xerox Adobe PDF Converter Generic Microsoft Microsoft V	
	Image: This driver is digitally signed. Windows Update Have Disk Tell me why driver signing is important Have Disk Have Disk	
	Next Cance	



18. Click 'Browse' and access 'C:\Program Files (x86)\Sanei Elec Inc\driver\printer_driver_us'.

Install th	ne printe	r driver	
3	Install Fro	om Disk	×
Manufac Adobe Fuji Xeroz	(n	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
Generic		Copy manufacturer's files from:	
Microsof		<u>~</u>	Browse
📺 This d	triver is dig	itally signed. Windows Upc	late Have Disk

19. Select the printer which you want and click 'Open' then click 'OK'.

÷	🖶 Add Prin	ter						×
	Install the	e printer dri	ver					
	3	Install From Di	sk				×	
	1	💕 Locate Fi	le				×	
		Look in:	printer_driver_us	~	G 🦻	⊳ 🔁		
	Manufact	Name	^		Date m	odified	^	
	Adobe Fuji Xerop	SD3-21-0	JNI-US JNI-US		24-0ct- 24-0ct-	16 5:28 PM	E.	
	Generic	SK1-21S-	UNI-US		24-0ct-	16 5:54 PM	ı	
	Microsoft	SK1-313	UNI-US		24-0ct-	16 6:00 PM	1	
	📄 This dr	SK4-21S-	UNI-US		26-Dec-	-18 1:19 PM	¥	re Disk
	<u>Tell me</u>	K File name:				>		
		Files of type:	Setup Information (*.inf)		~	Cancel		Cancel



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20. Select printer which you want again and click 'Next'.

L .				×
- ÷	🖶 Add	Printer		
	Install	the printer driver		
	8	Choose your printer from the list. Click Wind	ows Update to see more mo	dels.
	~	To install the driver from an installation CD, o	lick Have Disk.	
	Printer	S		^
	📮 SAN	IEI SK1-21S-UNI-US		
	SAN SAN	IEI SK1-31S-UNI-US		
	SAN	IEI SK1-41S-UNI-US		
	📮 SAN	IEI SK4-21S-UNI-US		
	CAN	IELEZA DIE UNITUE		
	📮 Thi	s driver has an Authenticode(tm) signature.	Windows Update	Have Disk
	Tel	me why driver signing is important		
				Next Cancel

21. If don't need to setting printer name, please click 'Next'.

÷	🖶 Add Printer	×
	Type a printer name	
	Printer name: SANEI SK1-31S-UNI-US	
	This printer will be installed with the SANEI SK1-31S-UNI-US driver.	
	Next Cance	1



22. Can choose Share or Do Not Share then click 'Next'.

		Х
÷	🖶 Add Printer	
	Printer Sharing	
	If you want to share this printer, you must provide a share name. You can use the suggested name or type a new one. The share name will be visible to other network users.	e
	Do not share this printer	
	\bigcirc Share this printer so that others on your network can find and use it	
	Share name:]
	Location:]
	Comment:]
	Next Cancel	

23. Click 'Finish'.

		\times
~	🖶 Add Printer	
	You've successfully added SANEI SK1-31S-UNI-US	
	Set as the default printer	
	To check if your printer is working properly, or to see troubleshooting information for the printer, print a test page.	
	Print a test page	
	Finish Cancel	



24. The printer which you select will be appear in Devices and Printers.

🔁 Devices and Printers —											\times
← → • ↑	눱 > Control Pan	> Control Panel > All Control Panel Items > Devices and Printers V									
Add a device	Add a printer	See what's printing	Print server properties	Remove device						•	?
\sim Devices (2) $-$											
		>									
LAPTOP-AUL3E7 68	wireless dong	le									
\sim Printers (8) —											
		1									
Adobe PDF	DocuCentre- C2263	V Fax	Microsoft Print I to PDF D	Microsoft XPS ocument Writer	OneNote	Send To OneNote 2016	SANEI SK1-31S-UNI-US				