

SX-DS-4000U2

Setup Guide

English



silex
technology

Thank you for purchasing the USB Device Server “SX-DS-4000U2” (this product).
This setup guide provides information on how to configure and use this product. Please follow step1-3 to configure this product.
Before setup, please read carefully the "Safety instructions" in the online manual included in the CD-ROM to properly configure this product.

- (De) Auf der CD-ROM befindet sich ein deutschsprachiges Setup-Handbuch im PDF-Format. Zum Anzeigen der PDF-Datei unter Windows benötigen Sie den Acrobat Reader.
- (Fr) Un guide d'installation en français au format PDF est inclus dans le CD-ROM. Acrobat Reader est nécessaire pour lire les fichiers PDF dans un environnement Windows.
- (It) Una Guida alla configurazione in italiano è inclusa nel CD-ROM come file PDF. Per visualizzare il file PDF in ambiente Windows è necessario Acrobat Reader.
- (Es) En el CD-ROM se incluye una Guía de instalación en español como archivo PDF. Se necesita Acrobat Reader para ver el archivo PDF en un entorno Windows.
- (Pt) Um Guia de Configuração em português é fornecido no CD-ROM no formato de arquivo PDF. É necessário ter o Acrobat Reader para visualizar o arquivo PDF em um ambiente Windows.



●Contents

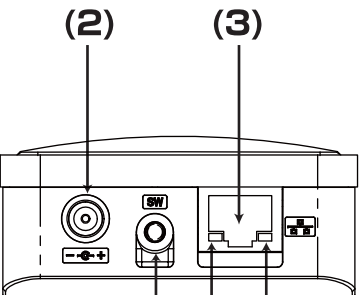
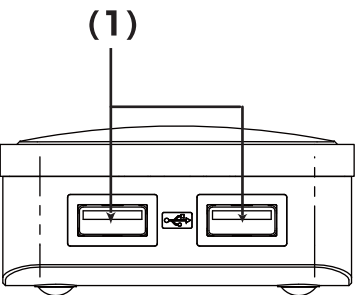
- | | |
|---|--|
| <input type="checkbox"/> SX-DS-4000U2 | <input type="checkbox"/> Power Supply |
| <input type="checkbox"/> Device Server Setup CD | <input type="checkbox"/> Setup Guide (this document) |
| <input type="checkbox"/> SX Virtual Link User's Guide | <input type="checkbox"/> Warranty Booklet |

●For User Registration

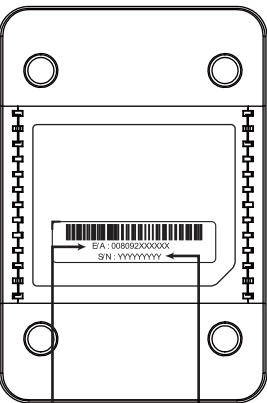
Make sure to fill out the User Registration via our web page after completing setup. User Registration is recommended in order to provide you better product support and service.

<http://www.silex.jp/register/>

Name of Parts



(4) (5) (6)



(7)

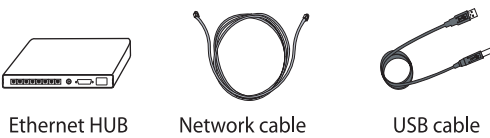
(8)

- (1) USB port
- (2) Power connector
- (3) Network port
- (4) Push switch
- (5) LINK LED
- (6) POWER LED
- (7) Ethernet address
- (8) Serial Number

Step1 : Install this product and a USB device

Step1 explains how to connect this product to a USB Device and the Network.

1. Please prepare the following items:



* If this product has been used in another network, reset it to factory default prior to setup (see below).

2. Connect the network cable from an Ethernet HUB to this product (1).

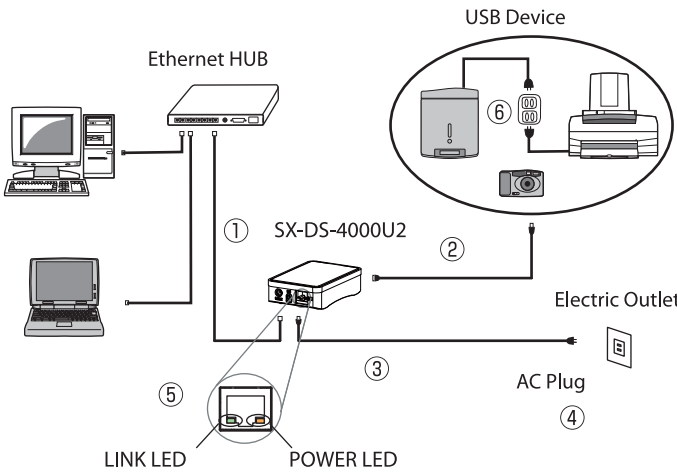
3. Connect this product and the USB device with a USB cable (2).

* Some USB devices may not be supported depending on the USB device driver specification. Please refer to our web site for the latest compatibility information.
* Only 1 device can run on bus power.

4. Connect the power supply to this product (3), and then insert the AC Plug into the electric outlet (4).
Check that POWER LED and LINK LED turn on (5).

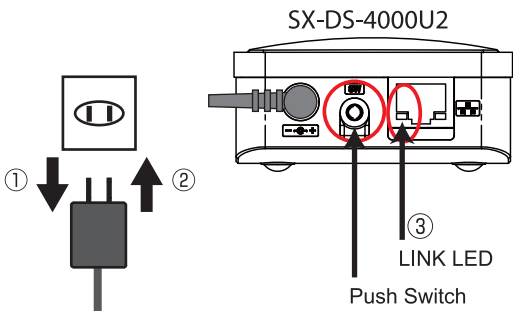
* Please only use the AC adaptor provided with this product.

5. If the USB device requires external power, connect the power supply. Turn on the USB device (6).



To reset to the factory default settings

1. Remove the AC plug from the electric outlet.
2. Push and hold the push switch with a fine tipped object such as a pen or pencil while inserting the AC plug into an outlet. Continue holding.
3. When the LINK LED (Green) starts to blink, the factory default configuration is complete. Release the push switch.



Step2 : Before setup ...

By default, this product is set to obtain an IP address automatically via DHCP.

If you wish to use the automatically obtained IP address, you do not have to configure this product. In such a case, please go on to install the application (refer to "SX Virtual Link User's Guide" for details).

If you wish to configure the IP address manually or you are not sure if the IP address can be obtained automatically, please continue to **Step3**.

* Before moving on to **Step3**, please temporarily disable the firewalls on your PC as shown below.
The FAQ at our homepage describes how to disable the firewall.

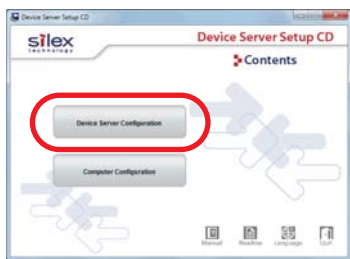
- Standard Windows firewall
- Commercial security software's firewall function

Step3 : Configure the IP Address

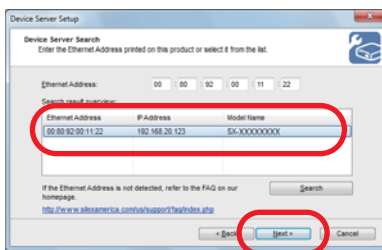
Step3 explains how to configure the IP address using the configuration utility in the Device Server Setup CD. Configuration can be done on either a Windows or Macintosh environment.

<<< Windows environment >>>

1. Please insert the **Device Server Setup CD** into your PC.

2. 
 - * If the screen does not appear automatically, open **My Computer**, select the CD-ROM drive and execute **Autoran.exe**.
 - * The User Account Control screen is displayed when configuration is performed on Windows 7. Select **Yes**.
 - * The User Account Control screen is displayed when configuration is performed on Windows Vista. Select **Continue**.

Please select **Device Server Configuration** from the menu.

7. 

Select this product from the list and click **Next**.

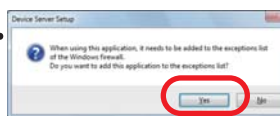
Attention

If an IP address other than 0.0.0.0 is displayed in the list, you can use the address automatically obtained from a DHCP server.

- If you wish to use the obtained address, you do not have to configure the following settings. Click **Cancel** and go on to install the application. (Please refer to **SX Virtual Link User's Guide**.)
- If you wish to configure the IP address manually, continue to "8".

3. 

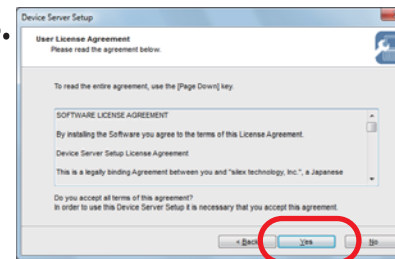
Please select **Configure using the setup utility (Recommended)**.

4. 

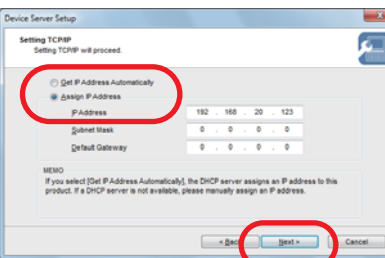
Click **Yes**.

5. 

Click **Next**.

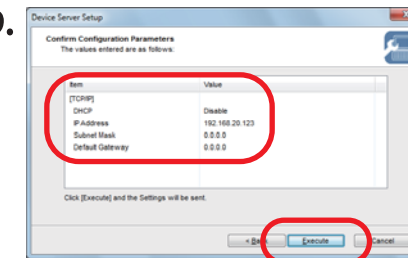
6. 

Read the agreement and click **Yes**.

8. 

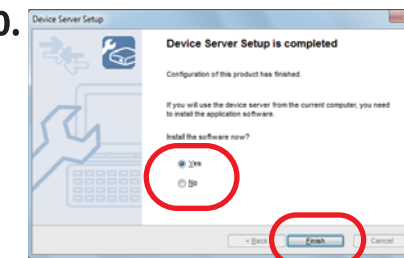
Click **Assign IP Address**, enter IP address, subnet mask and default gateway, and click **Next**.

* When the window without the option, "**Get IP Address Automatically**" is displayed, please enter the IP address (mandatory), subnet mask and default gateway.

9. 

Please confirm the configuration parameters and click **Execute**.

* The information displayed here will vary depending on the configuration you selected.

10. 

Click **Yes** and then click **Finish**.



* Select **No** when not installing SX Virtual Link.

IP address of this product has been successfully configured.

Go on to install the USB device connection utility, SX Virtual Link. Please refer to the "**SX Virtual Link User's Guide**".

<<< Macintosh environment >>>

1. Please insert the **Device Server Setup CD** into your PC.

2. Double click the CD-ROM icon() and then double click **DSSetup**().

3. 

Please select **Device Server Configuration** from the menu.

4. 


Please select **Configure using the setup utility (Recommended)**.

5. 

Click **Next**.

6. 

Read the agreement and click **Yes**.

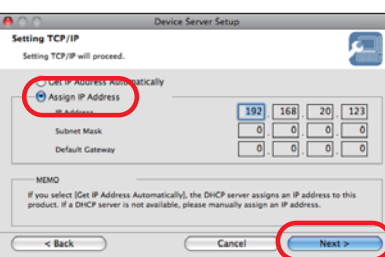
7. 

Select this product from the list and click **Next**.

Attention

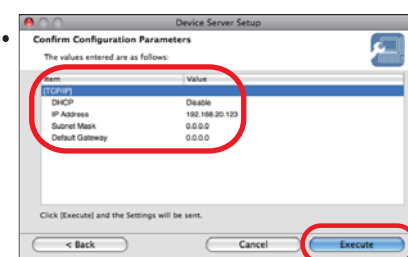
If an IP address other than 0.0.0.0 is displayed in the list, you can use the address automatically obtained from a DHCP server.

- If you wish to use the obtained address, you do not have to configure the following settings. Click **Cancel** and go on to install the application. (Please refer to **SX Virtual Link User's Guide**.)
- If you wish to configure the IP address manually, continue to "8".

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Click **Assign IP Address**, enter IP address, subnet mask and default gateway, and click **Next**.

* When the window without the option, "**Get IP Address Automatically**" is displayed, please enter the IP address (mandatory), subnet mask and default gateway.

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Click **Yes** and then click **Finish**.



* Select **No** when not installing SX Virtual Link.


IP address of this product has been successfully configured.

Go on to install the USB device connection utility, SX Virtual Link. Please refer to the "**SX Virtual Link User's Guide**".

Refer to manual

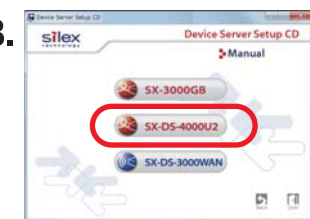

The CD-ROM that came with this product contains the online manual. The online manual describes how to configure and use this product as well as troubleshooting information that may help you to solve any possible problems. How to open the online manual is described below.

1. Please insert the **Device Server Setup CD** into your PC. In a Macintosh environment, double click the CD-ROM icon() and then double click **DSSetup**().

2.  

Please select **Manual** from the menu.

* If the screen does not appear automatically in the Windows environment, open **My Computer**, select the CD-ROM drive and execute **Autoran.exe**.

3.  

Please click **SX-DS-4000U2**.

4. Online manual will be displayed.

Troubleshooting

Please refer to the following procedure if you have any problems regarding the setup.

1 Refer to the Troubleshooting in the online manual (see above).

2 Refer to the FAQ in our homepage.

3 Contact our customer support center.

Customer Support

USA : Silex Technology America, Inc.

E-mail : support@silexamerica.com

URL : http://www.silexamerica.com/

Phone : 1-866-765-8761

Europe : Silex Technology Europe GmbH

E-mail : support@silexeurope.com

URL : http://www.silexeurope.com/

Phone : +49-(0)2151-65009-0