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Chapter 1 - Installation

Windows Users

1. Insert the CD.

2. Click [Start] > [(My) Computer].

3. Right-click the CD-ROM icon, then click [Open].

4. Double-click [Win] > [USB-Navigator] > [Cosetup.exe].

5. Click [Next].

Click [Next].
Chapter 1  Installation

6  
Click [Yes].

7  
Click [Next].

8  
Click [Next].
Chapter 1  Installation

9

Click [Start].

・ Installation on Windows XP (SP2 or later)

Click [Yes] when this screen is shown.

・ Installation on Windows 7/Vista

Click [Install] when this screen is shown.

Click [Yes] when this screen is shown.
Chapter 1 Installation

10  You can select the behavior of this product when a USB device is detected. Select the connection behavior suited to your usage environment.

1  Click [Next].

11  Click [Finish] when the “Network-USB Navigator Install Complete” screen is shown.

Network-USB Navigator installation is complete.
Chapter 1  Installation

Macintosh Users

1  Insert the CD.

2  Double-click the CD-ROM icon which is mounted on the desktop, then double-click the Mac folder.

3  Double-click [USB-Navigator] > [Cosetup.app].

4  Click [Continue].

5  Click [Continue].
Chapter 1  Installation

6 Click [Agree].

7 Click [Continue].

8 Click [Install].
Enter your name and password.

Click [OK].

Click [Continue Installation].

Click [Restart].
1 The first time the program is launched, the screen at left will appear before the main program screen is displayed. From here, you can select the behavior of this product when a USB device is detected. Select the connection behavior suited to your usage environment.

2 Click [OK].

Network-USB Navigator installation is complete.
Chapter 2 - How to Use Network-USB Navigator

Connect with Network-USB Navigator

Use Network-USB Navigator when using a USB device connected to this product.

When using a USB device for the first time, it may be necessary to install software that came with the USB device. Install according to instructions that came with the USB device.

1 Launch Network-USB Navigator.

There are two ways to launch the program.

**Windows Users**

a) Click the task tray icon ![Task Tray Icon].
b) From the Start menu, click [(All) Programs]-[BUFFALO]-[Network-USB Navigator]-[Network-USB Navigator].

**Macintosh Users**

a) Click the Dock icon ![Dock Icon].
b) Click [Macintosh HD]-[Applications]-[BUFFALO]-[Device Server]-[Network-USB Navigator].

2 Select the USB device.

A USB device can be selected if its status is shown as ![USB Device Icon].

2 Click ![USB Device Icon].
Chapter 2  How to Use Network-USB Navigator

Notes:

· If the desired device does not appear in the USB device list, click ![refresh](image). 
· USB devices will be connected automatically if automatic connection is set at initial setup.
· The following operations could cause connected USB devices or your computer operation to become unstable. If this happens, try the operation again after restarting this product, the USB device or your computer.
   - Disconnecting a USB or network cable while Network-USB Navigator is connecting.
   - Clicking ![stop](image) while the USB device is being accessed.

3 The selected USB device will install automatically.

The connection to the USB device is successful if the USB device status is showing as ![成功](image). 

Please refer to the manual that came with the USB device for more information on how to use it.

Notes:

· Each USB device may only be connected to one computer at a time. The device status will appear as ![错误](image) and the device will be unavailable if it is in use with another computer.
· The USB device will be disconnected if Network-USB Navigator is closed by clicking on the [X] at the top right of the window. Minimize the window instead of closing to continue using the device.
Disconnect USB devices

You can disconnect connected USB devices if you will no longer use them or wish to use them with other computers. Do not disconnect USB devices while they are being accessed or transferring data. After confirming the device operation is complete, disconnect using Network-USB Navigator.

1. Select the USB device.

2. Click 

Do not use the operating system’s eject functionality to eject devices. Instead, eject according to the above procedure. Also, do not eject USB devices while they are being accessed. Doing so may cause data corruption.
Start Designated Application When Connected

You can use Network-USB Navigator to automatically start an application when a USB device is connected. This enables convenient application launching simply by associating a USB device with the desired application.

1. Click the [Options] tab on the Properties dialog that appears.
   1. Select the USB device.
   2. Click .

2. Click the [Options] tab on the Properties dialog that appears.
1 Check the [Start designated application when connected] box.

2 Click [Browse...] and select application you want to register.

3 Click [OK].

Application automatic launching is now enabled.

**Note**: You can configure a USB device to disconnect from the computer when the associated application is closed. To enable, check the [Disconnect automatically when application is closed] box.
Use Disconnect Request

You can send a USB device usage request (disconnect request) if the desired USB device is being used by another user.

1. Select the USB device.

2. Click [ ].

The message window shown at left appears on the desktop of the user currently using the desired USB device. The requested USB device becomes available for use on your computer once the other user selects [Yes].
## Auto Function

If the USB device connected to this product is a printer, it is possible to automatically “Connect” > “Print” > “Disconnect” by simply printing from the application, without needing to manually connect using Network-USB Navigator each time.

1. Click the [Options] tab on the Properties dialog that will appear.

   1. Select the USB device.
   2. Click .

2. Click the [Options] tab on the Properties dialog that will appear.

   1. Check the [Enable auto connect] box.
   2. Check the [Connect automatically only for printing] box.
   3. Click [OK].
Refer to page 18 for information about each setting in the [Options] window. Automatic printer connection is now enabled.

Notes:  
· A printer driver installation screen will appear when using a connected printer for the first time, and will return to the above window once installation is complete.
· For some printers, printer status monitoring tools included with the printer driver may show an error upon print completion. However, the print operation is unaffected by this error. Please manually close the print status monitoring tool.
# Chapter 3 - Appendix

## Options

### General

<table>
<thead>
<tr>
<th>Items</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Basic Configuration</strong></td>
<td></td>
</tr>
<tr>
<td>Launch Network-USB Navigator at Windows startup</td>
<td>Launch Network-USB Navigator when Windows starts.</td>
</tr>
<tr>
<td>Don’t show Network-USB Navigator main window on program launch</td>
<td>Launch Network-USB Navigator minimized.</td>
</tr>
<tr>
<td>Show a balloon notification when an error occurs</td>
<td>Show a help balloon when Network-USB experiences a voltage surge or a USB device is not correctly disconnected.</td>
</tr>
<tr>
<td>Show a confirmation message when disconnecting USB devices</td>
<td>Show a disconnect confirmation prompt before disconnecting a USB device. A disconnect prompt is not shown when an application or the automatic printing feature initiates the disconnect.</td>
</tr>
<tr>
<td>Automatically connect newly discovered USB devices</td>
<td>Automatically connect USB devices detected for the first time.</td>
</tr>
<tr>
<td><strong>Automatic Refresh Configuration</strong></td>
<td></td>
</tr>
<tr>
<td>Main window refresh interval (3-60 secs)</td>
<td>Set the USB device list refresh interval to a value of 3-60 seconds.</td>
</tr>
</tbody>
</table>
Search for device servers

<table>
<thead>
<tr>
<th>Items</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enable broadcast addresses</td>
<td>This functionality is not supported. If the box is checked, it will be ignored.</td>
</tr>
</tbody>
</table>
Chapter 3 Appendix

Display

<table>
<thead>
<tr>
<th>Items</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>List Display</td>
<td>Set the display order and which items to show/hide in the USB device list. Checked items will be shown. Use [Up] or [Down] to change the selection order.</td>
</tr>
</tbody>
</table>
Properties

General

<table>
<thead>
<tr>
<th>Items</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>The name for the USB device shown in the USB device list. The default value is the name of the USB device as recognized by Network-USB. You can input up to 64 characters for this name.</td>
</tr>
<tr>
<td>USB device name</td>
<td>The device name as detected by Network-USB.</td>
</tr>
<tr>
<td>Transfer speed</td>
<td>The USB device transmission speed.</td>
</tr>
<tr>
<td>Model Name</td>
<td>The Network-USB model name.</td>
</tr>
<tr>
<td>Host Name</td>
<td>The Network-USB host name.</td>
</tr>
<tr>
<td>IP Address</td>
<td>The Network-USB IP address.</td>
</tr>
<tr>
<td>Ethernet Address</td>
<td>The Network-USB Ethernet address.</td>
</tr>
<tr>
<td>Device Server Properties</td>
<td>Displays the Network-USB’s web-based properties page, showing connected USB devices.</td>
</tr>
</tbody>
</table>
Options

<table>
<thead>
<tr>
<th>Items</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auto Connect</td>
<td>[Automatically connect this device when it is available]: Network-USB Navigator will automatically connect this USB device when it is detected.</td>
</tr>
<tr>
<td></td>
<td>[Connect automatically only for printing]: Connect automatically when a print job is spooled for the monitored printer object and disconnect automatically when the print job is deleted.</td>
</tr>
<tr>
<td></td>
<td>[Configure]: Connect to the USB device and initialize to enable automatic printing.</td>
</tr>
<tr>
<td></td>
<td>[If an error occurs while connected, automatically reconnect]: If a USB device is not correctly disconnected or the connection status is released, automatically connect the next time the USB device is detected and found to be in a disconnected state.</td>
</tr>
<tr>
<td>Start designated application when connected</td>
<td>[Disconnect automatically when application is closed]: Automatically disconnect when the specified application is closed.</td>
</tr>
<tr>
<td></td>
<td>[Browse]: Open folder and specify application.</td>
</tr>
</tbody>
</table>
Notes

- Connection of only one USB hub is supported.
- If multiple USB devices are connected, an error message may be shown when shutting down Windows without first closing Network-USB Navigator. This is due to the additional time required to disconnect all the USB devices. Windows will shut down normally after a short while. To prevent the message from appearing, close Network-USB Navigator before shutting down Windows.
- Use Network-USB Navigator to reconnect USB devices you wish to use when resuming from standby or hibernation. Devices are not automatically reconnected when resuming from standby or hibernation.
- Operation or configuration via Telnet is not supported.
- Do not disconnect or eject USB devices while they are being accessed. Doing so may cause data corruption. Before disconnected your USB devices, check their status or activity LEDs to make sure that they are not accessing data. Let them finish any activity before disconnecting them, or your data may be corrupted.
- If your USB device doesn't automatically connect after detection, connect the device manually.
- If your USB device requires an AC adapter, be sure to connect it.
- Network-USB Navigator works with the following operating systems:
  - Windows 7 (32-bit, 64-bit), Vista (32-bit), XP (32-bit)
  - MacOS X 10.4, 10.5, 10.6
- Macintosh computers with Intel CPUs are supported.