

Windows7 Installation Guide

Overview

About overview and operating environment of NPI Ex Driver

Installation

About Installation ~ test print, un-installation.

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| | |
|--|---|
|  Note | Vital observance in use is described. In correct handling against this indication may cause breakdown or operation failure of the product. |
|  reference | Supplemental remarks and related matters are described. |

Restrictions in use

Please use the product with attention to safety design of whole system by fail safety design Or redundant design to sustain reliability and safety of whole system in case of being used Applications which require for high reliability and safety in function and accuracy such as Equipments, disaster prevention and security device directly related to operation of airplane, train, vessel, auto-mobile etc.

This product is not designed for use of aerospace hardware, main communication equipment, atomic control device, medical instrument etc which require extremely higher Reliability and safety. Please make your decision upon user's enough acknowledgement To adequateness of this product in such applications.

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Confirmation before installation

- please prepare as follows before installation.
- if printer is connected.
 - if printer is connected properly.
 - preparation of file (please decompress if compressed.)

Installation procedure

In case of connecting USB

Please reboot system in following procedure and connect to printer.

- Please turn on power of PC.
- Please turn on power of printer after system rebooted completely.
- Please connect to PC after completion of rebooting printer.

Note

as rebooting system, if dialogue [wizard of detecting a new hardware] against other equipment is shown, please connect printer after completing installation of driver for that equipment.

- Please open [Devices and Printers].

When printer newly connected, model name (Ex. NP-T320) will be shown as unspecified one.



4 Fig 1: Dialogue [Devices and Printers]

•Please select the model name under unspecified and right-click to open the property.

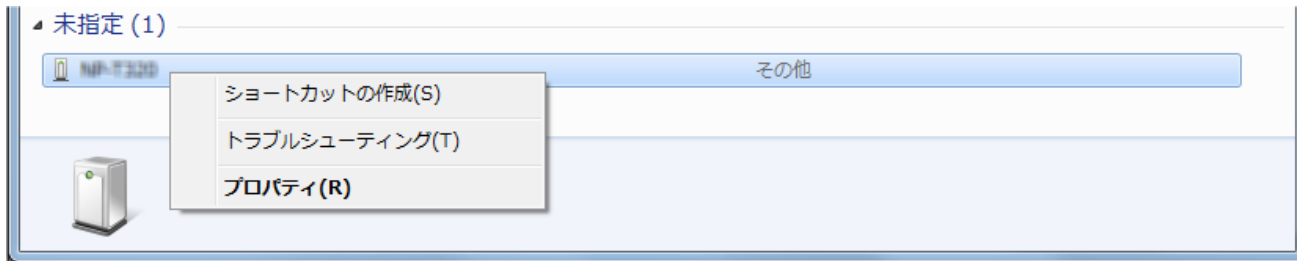


Fig 2: Dialogue [Devices and Printers]

•Please select [Hardware] tab and click [property] button.

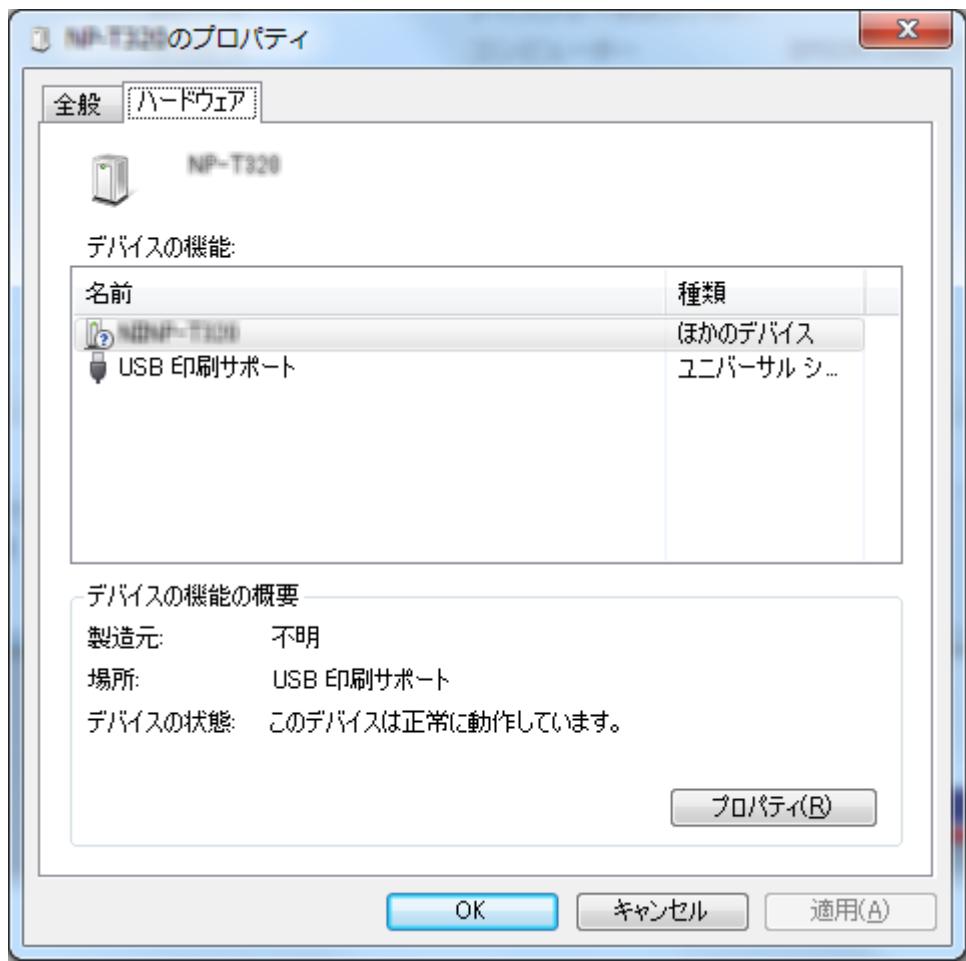


Fig 3: Dialogue [Property]

- Please select [General] tab and click [Change Setting].

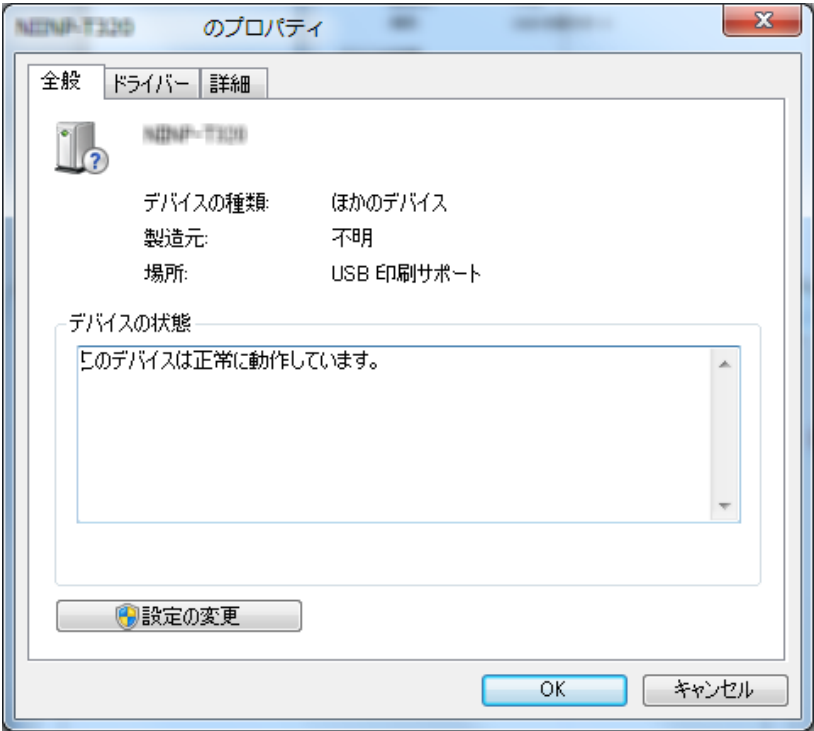


Fig 4: Dialogue [Property]

- Please select [Driver] tab and click [Update Driver]

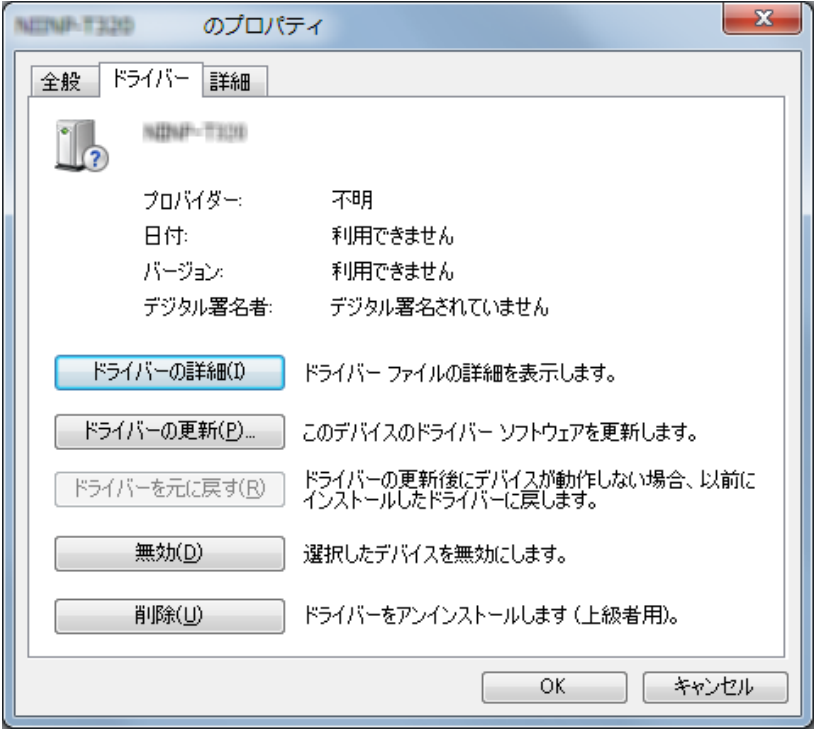


Fig 5: Dialogue [Property]

- Please select [Browse my computer for driver software].

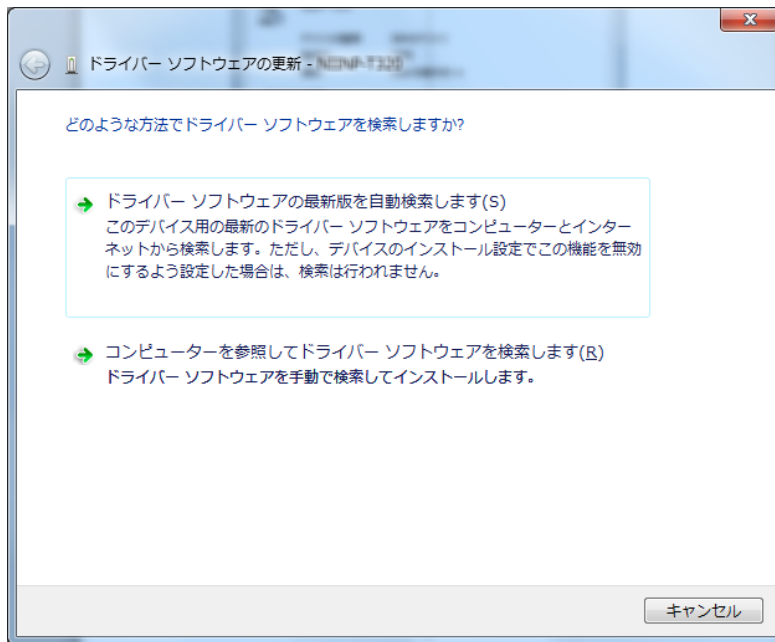


Fig 6: Dialogue [Update Driver Software]

- Please click [Include Subfolders] and browse for the folder where the printer driver setup file is saved and click [Next].

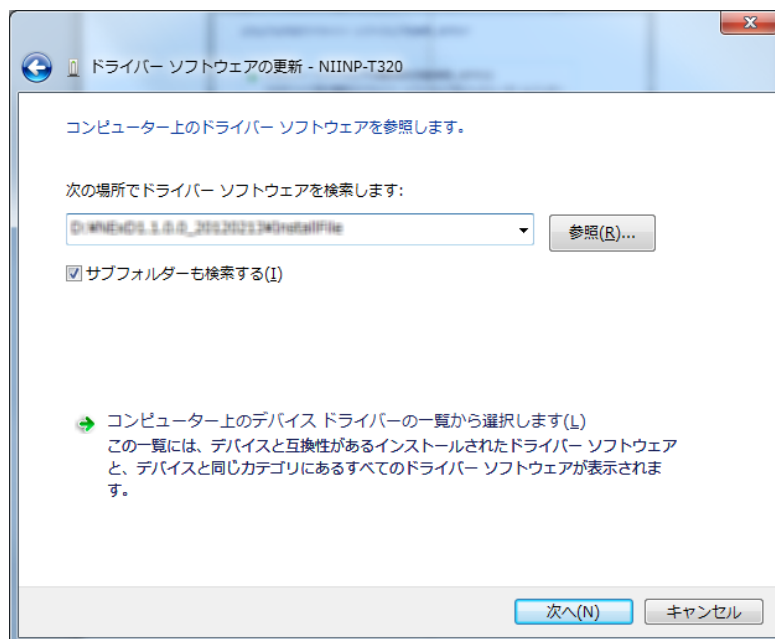


Fig 7: Dialogue [Browse for driver file]

- Printer driver installation will be started.

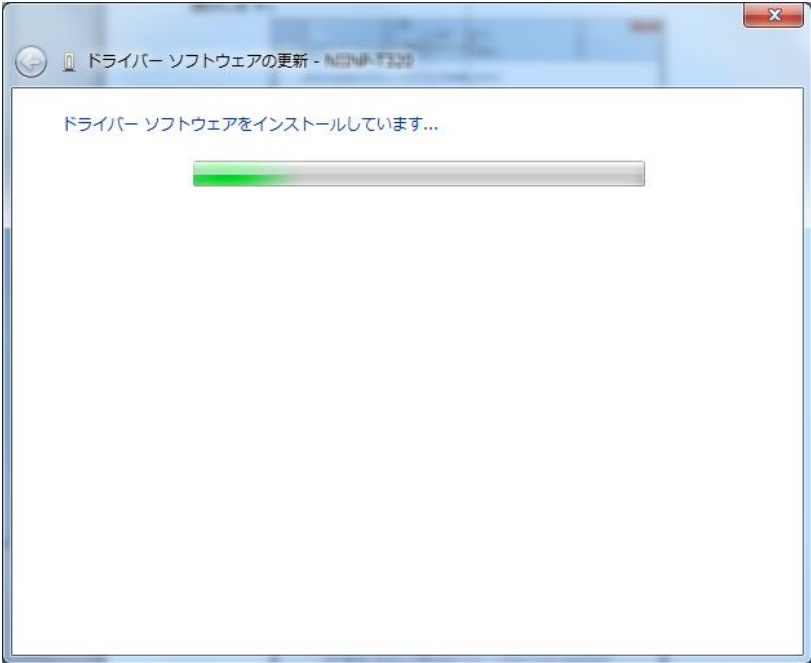


Fig 8: Dialogue [Installing]

- Click [Install] when the dialogue is shown.

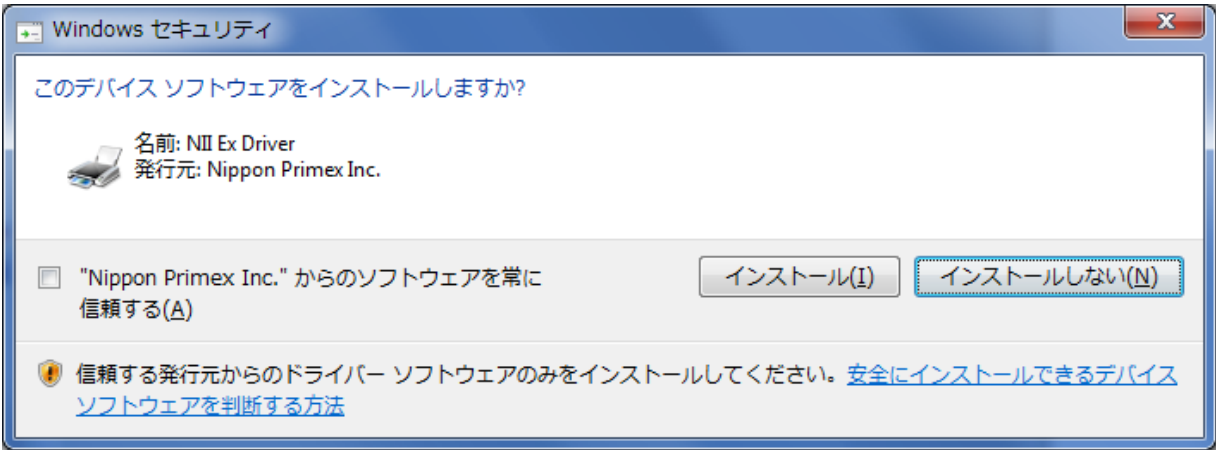


Fig 9: Dialogue [Confirmation for driver installation]

- Please click [Close] button if printer driver is installed successfully.

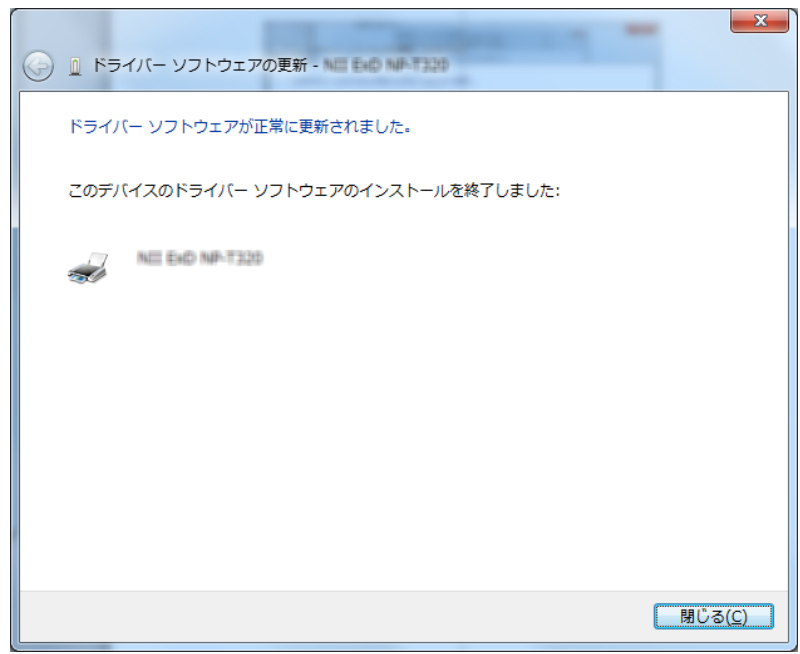


Fig 10: Dialogue [Installation complete]

- Please click [Close].

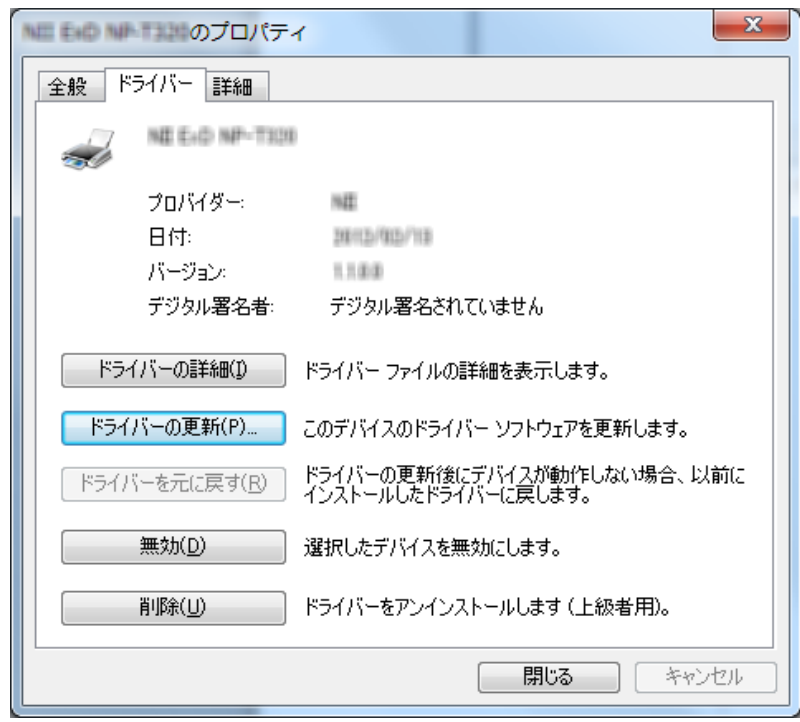


Fig 11: Dialogue [Property]

• Please click [OK].

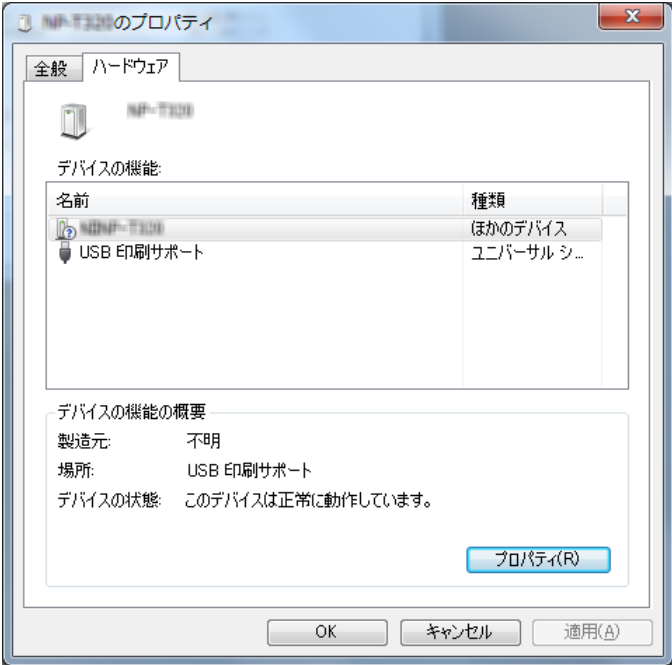


Fig 12: Dialogue [Property]

• You can see the installed printer driver under [Printers and Faxes] in the dialogue [Devices and Printers]. Installation is completed.

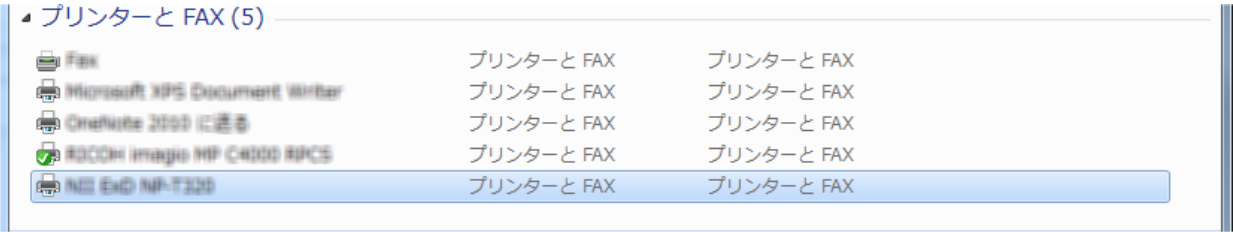


Fig 13: Dialogue [Devices and Printers]

Installation Procedure

In case of serial (COM) connection

- Please click on [start] button to boot [Devices and Printers].
Please click on [Add a printer] from menu bar.

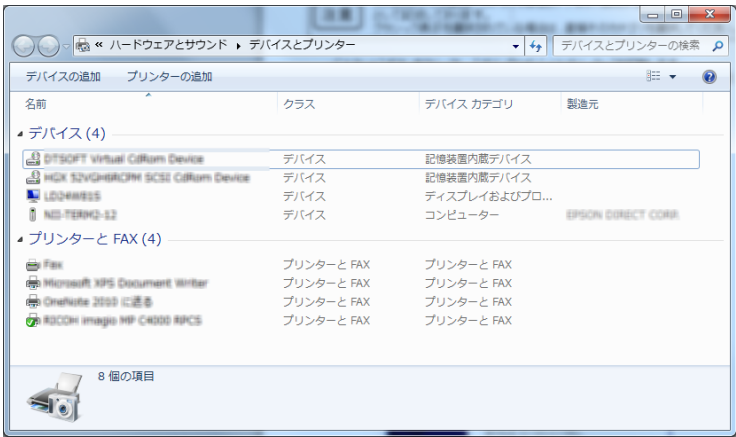


Fig 14: Dialogue [Devices and Printers]

- Please click [Add a local printer].

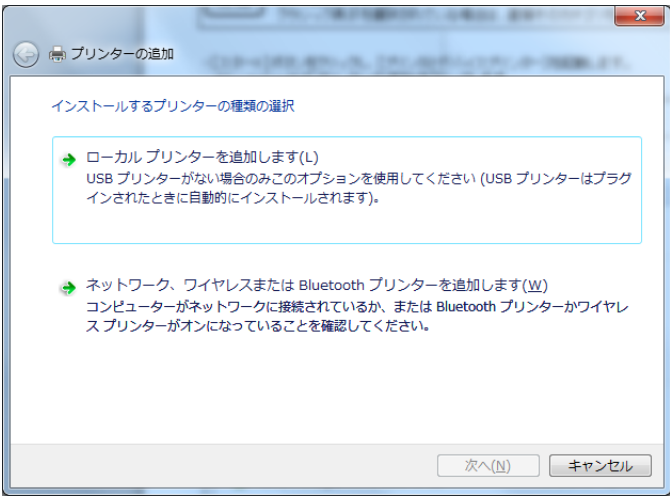


Fig 15: Dialogue [Add a printer]

•Please select a printer port and click [Next].

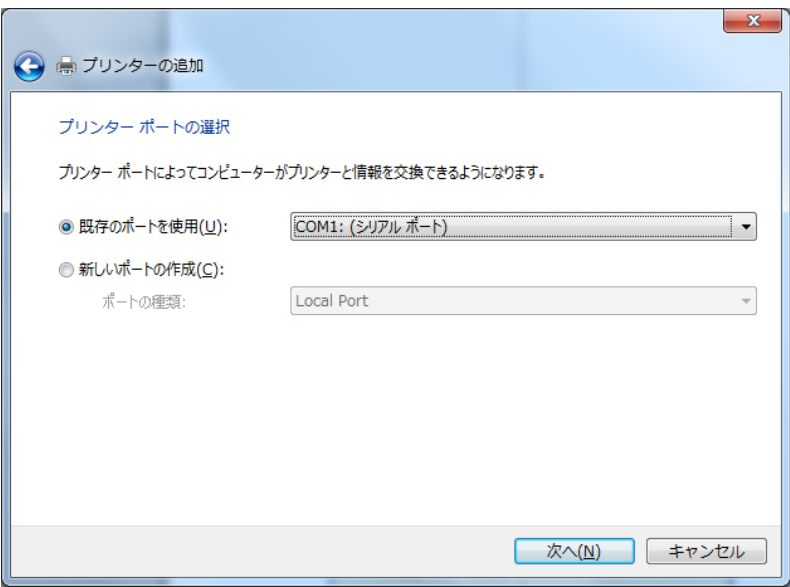


Fig 16: Dialogue [Choose printer port]

•Please click [Have Disk].

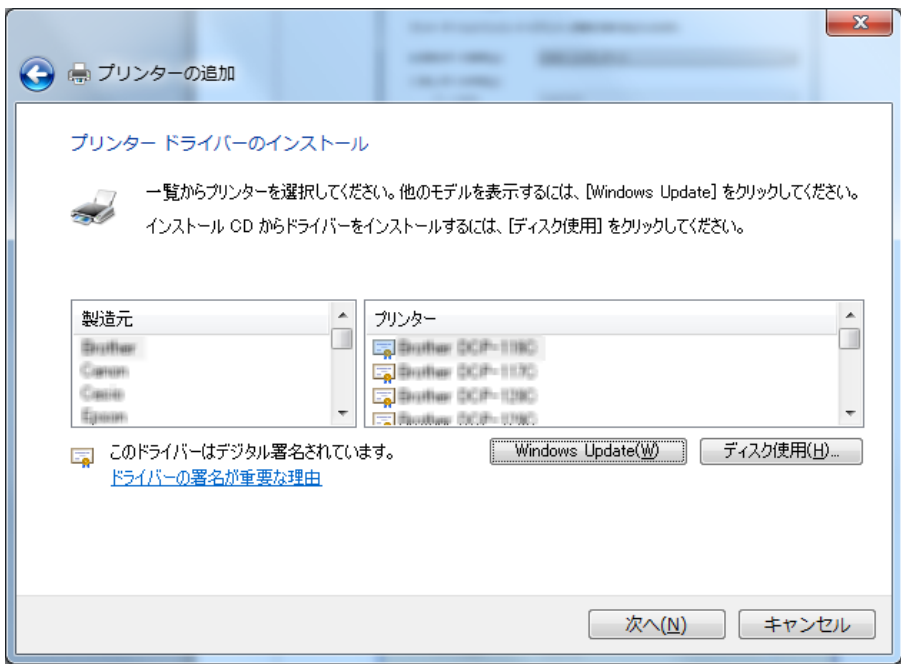


Fig 17: Dialogue [Choose printer model]

- Please select the folder where printer driver setup file is saved by clicking [Browse] and click [OK] button

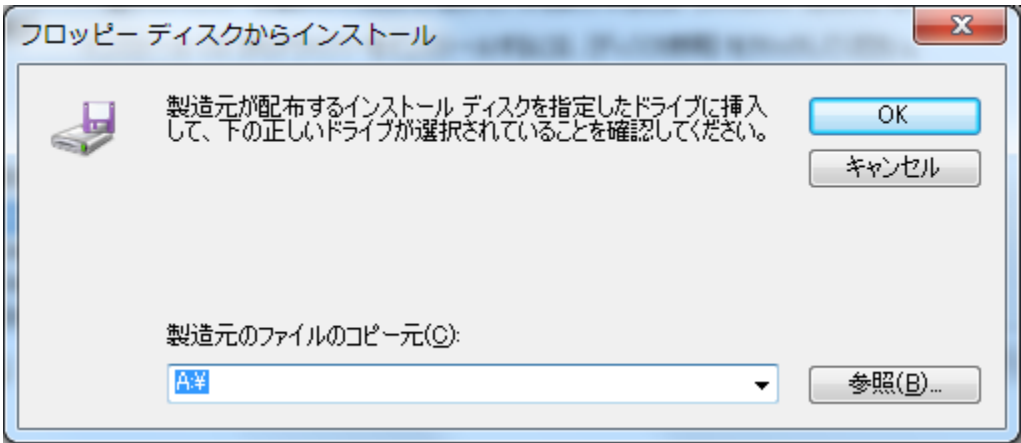


Fig 18: Dialogue [Choose drive]

- Please select printer model and click [Next] button.

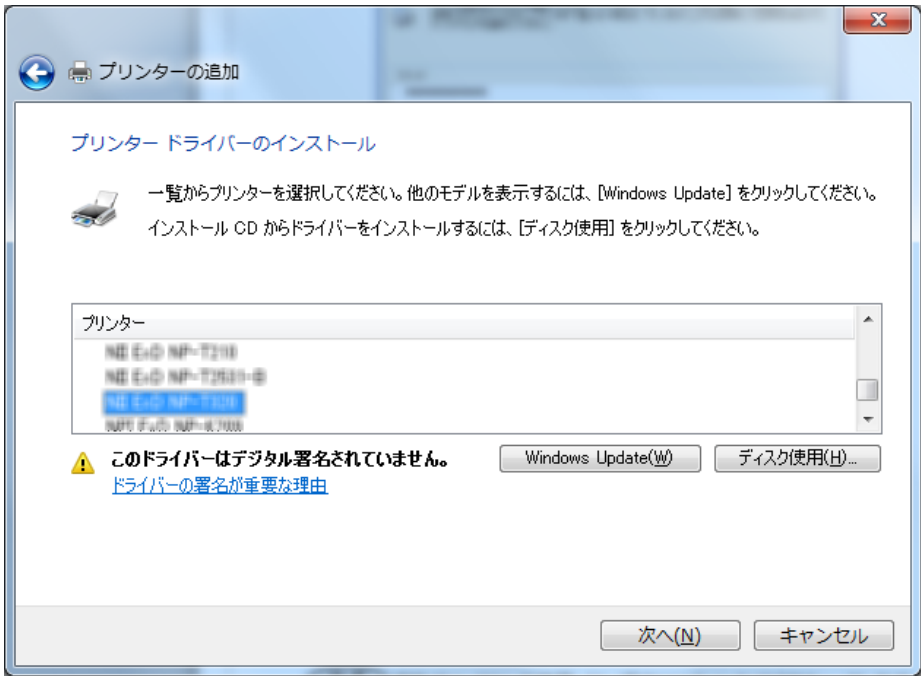


Fig 19: Dialogue [Choose printer model]

- Please enter printer name if required and click [Next] button.

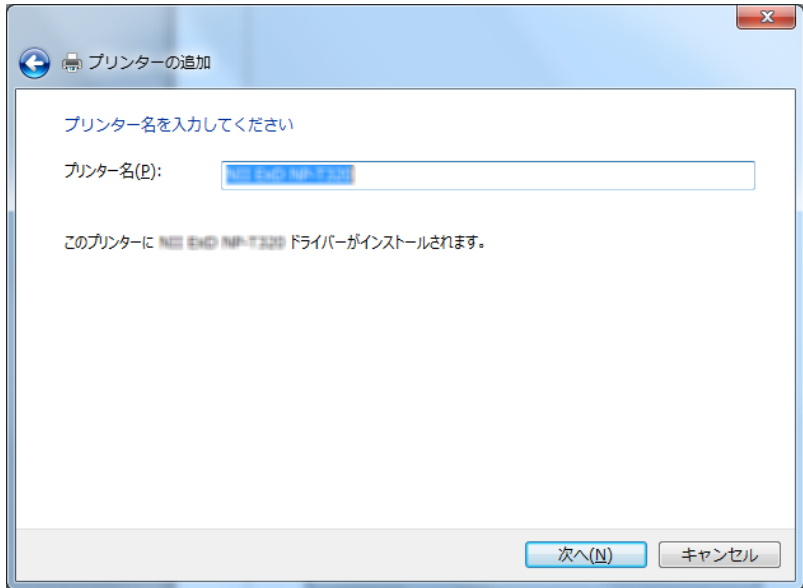


Fig 20: Dialogue [Printer name setting]

- Please select [Do not share this printer] and click [Next] button.

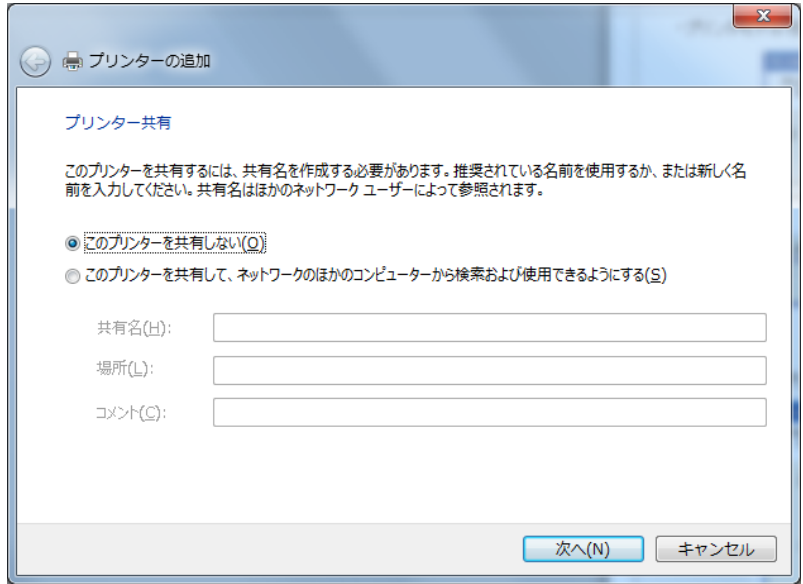


Fig 21: Dialogue [Printer sharing]

• Please click [Finish] button.

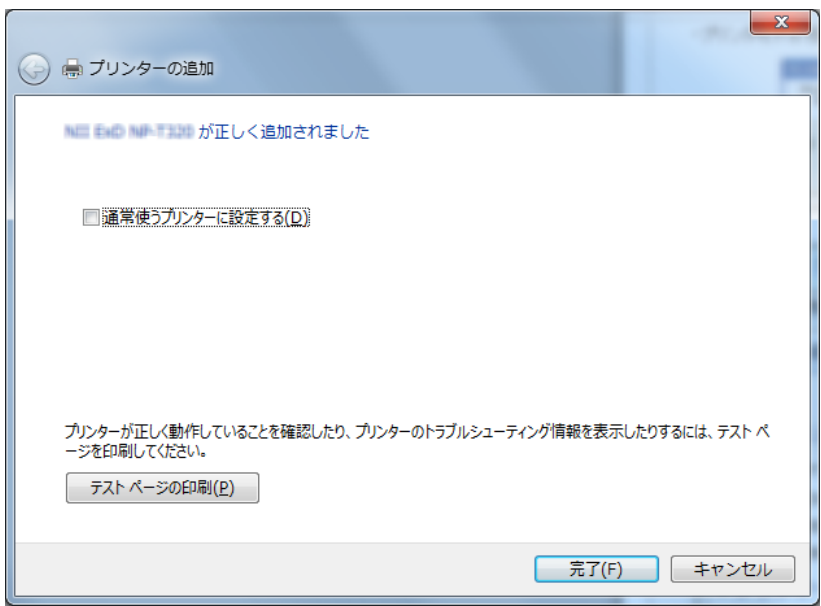


Fig 22: Dialogue [Finish installation]

reference Please uncheck [Set as the default printer] if you do not use this printer as the default printer.

reference Please click [Print a test page] to print a test page.

• You can see the installed printer driver under [Printers and Faxes] in the dialogue [Devices and Printers]. This is the end of the installation.



Fig 23: Dialogue [Devices and Printers]

reference If you can not get a printer status properly after installation, please reboot PC or printer spooler.

Installation procedure

In case of TCP/IP connection.

*TCP/IP connection correspond to Windows XP / 7 / 8. (Vista is not corresponded.)
Please use the latest patch of each OS.

In case Firewall is valid, permission of specific program, when TCP/IP is connected, is required.

Please refer to appendix [Windows Firewall setting].

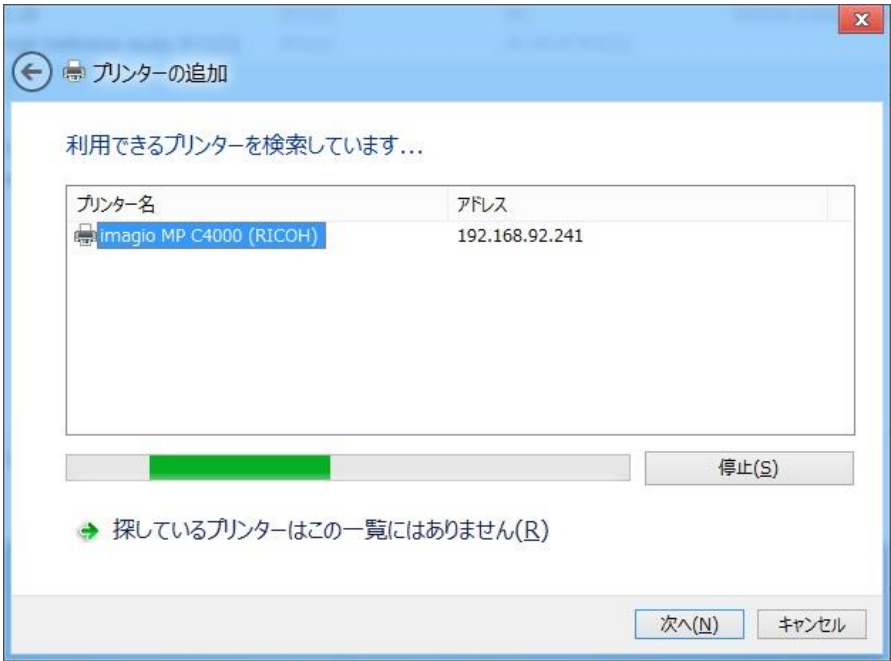
- Click sequentially [Control panel]→[Hardware and sound]→[Devices and printers] and open the following window.

Press [Add a printer] at the upper of the window.

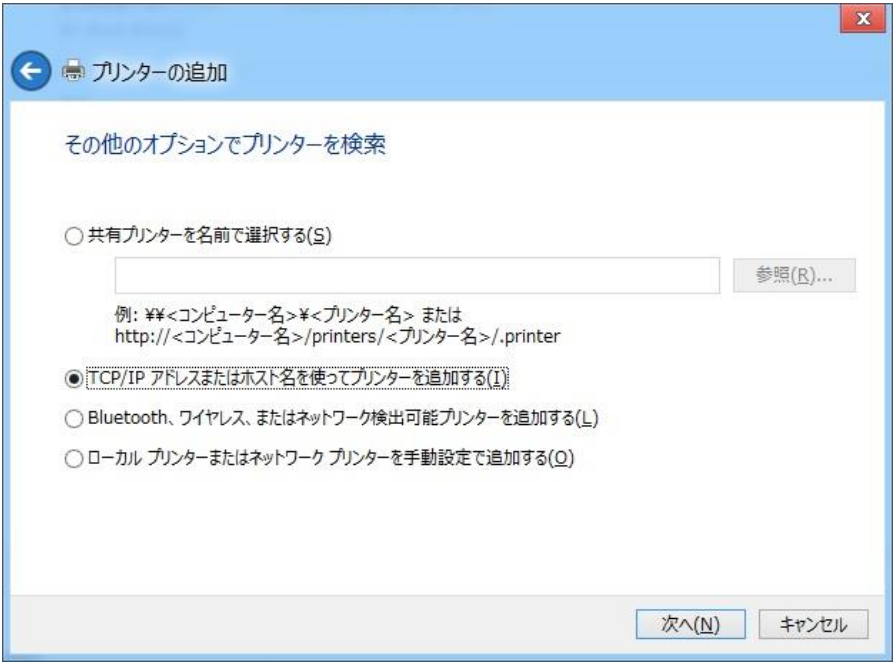


- Printer searching will be started.

Disregard the searching and click [The searching printer is not listed] (R).



- Select [Add a printer with TCP/IP address or host name] and press [Next].



- Enter [Host name or IP address]. When [Port name] is entered automatically and press [Next].

プリンターの追加

ホスト名または IP アドレスを入力します

デバイスの種類(I): 自動検出

ホスト名または IP アドレス(A): 192.168.92.11

ポート名(P): 192.168.92.11

☒ プリンターを照会して、使用するプリンター ドライバーを自動的に選択する(Q)

次へ(N) キャンセル

- Select [Standard](S) at [device type] and press [Next].

プリンターの追加

追加のポート情報が必要です

検出したデバイスの種類が不明です。以下の点を確認してください:
1. デバイスが正しく構成されている。
2. 前のページのアドレスが正確である。

前のウィザードのページに戻り、アドレスを修正してネットワークで別の検索を実行するか、アドレスが確実に正確である場合は、デバイスの種類を選択してください。

デバイスの種類

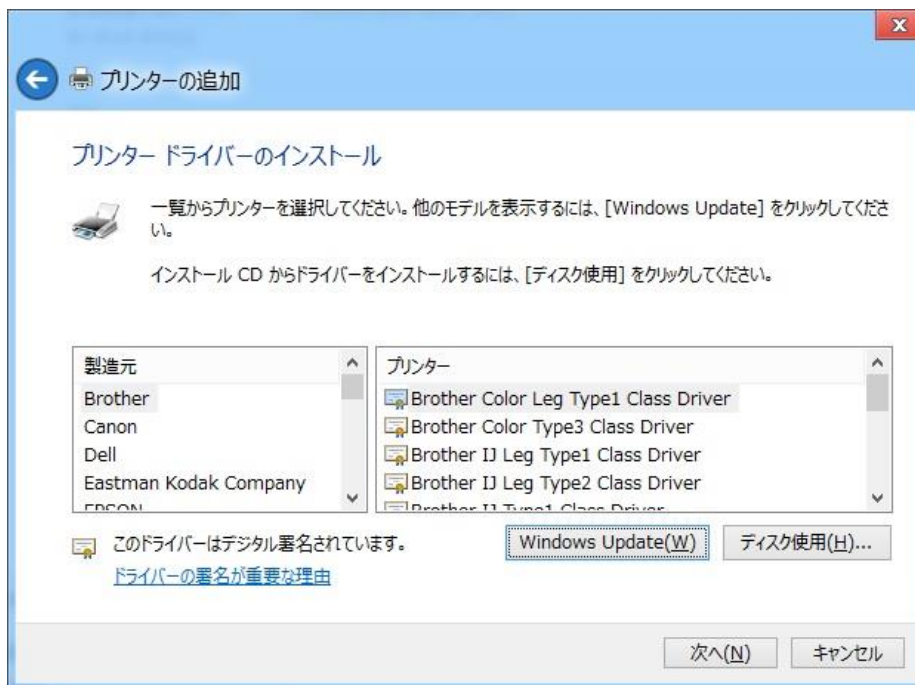
☒ 標準(S) Generic Network Card

☐ カスタム(C) 設定(E)...

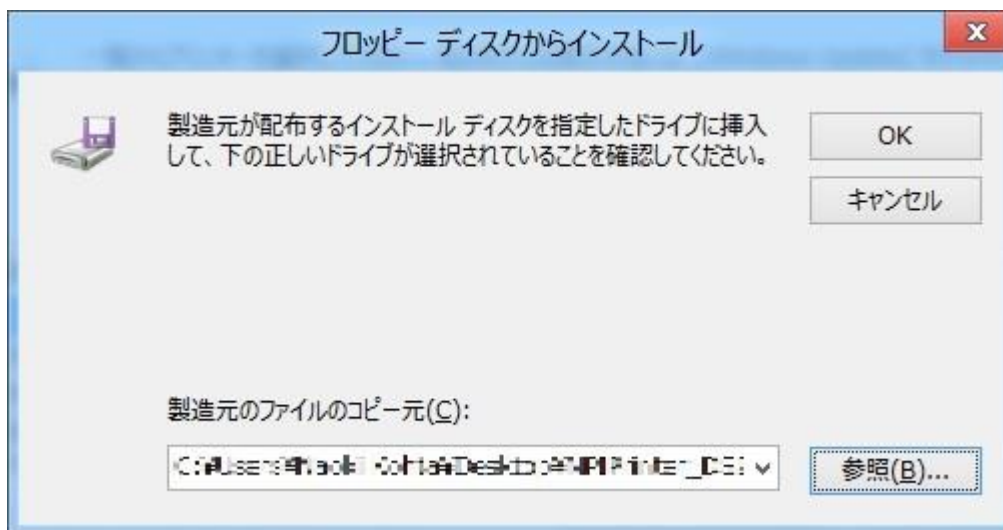
次へ(N) キャンセル

Installation

- When using the same DS driver already installed, select [NII] from “Manufacturer”, select a driver shown in “Printer”, and press [Next].
In case driver is not installed yet, press [Use disk](H).

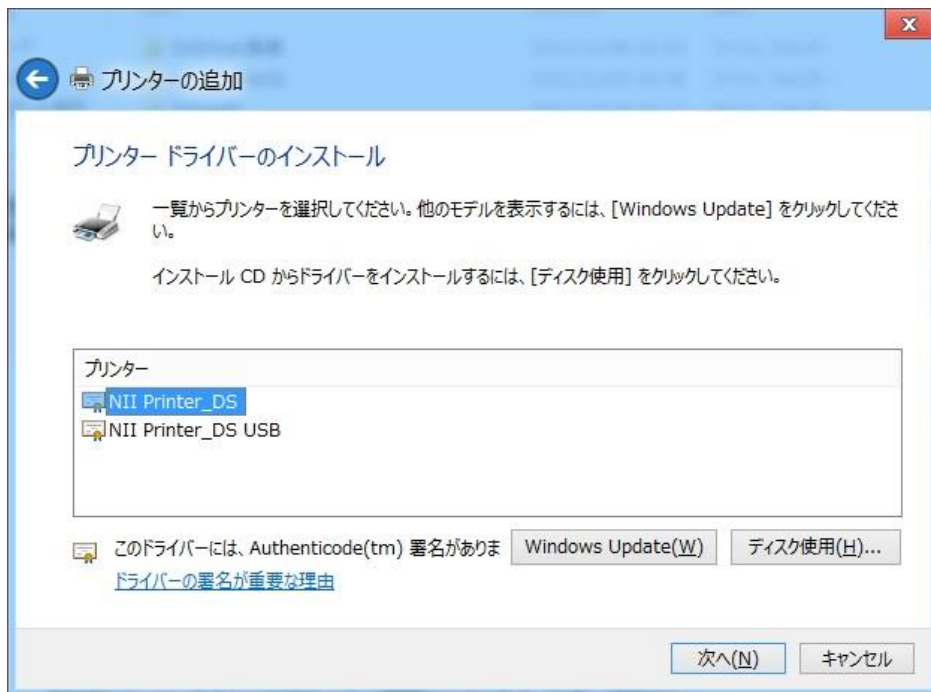


- Press [Browse], select a folder including inf file of the desired driver to install, and press [Next].



Installation

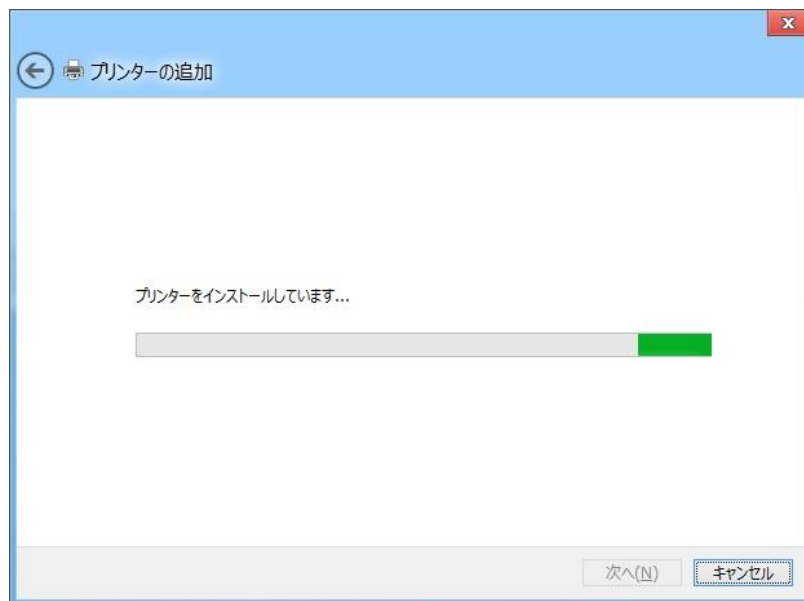
- Select a driver to install and press [Next].



- Printer name is entered. When unnecessary to change, press [Next].



- Installation is started.

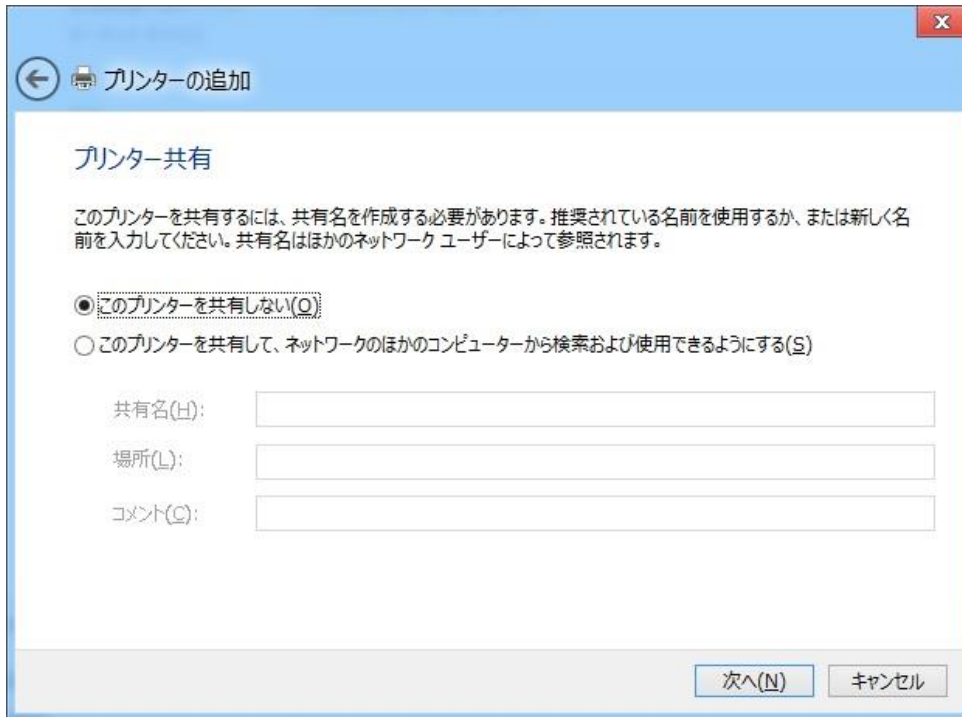


- When the security dialogue is shown, click [Install] (I).



Installation

- Check [Not to share this printer] and press [Next].



- When completion of installation confirmed, press [Finish] (E).

