

Introduction

Thank you for purchasing the D-Link DU-CP USB to Parallel Converter cable. An ultimate upgrading printer solution to USB plug-and-play capacity of your PCs. By applying this DU-CP cable, it is easy to connect traditional printer to latest slim notebook PC or PDA with only one or two USB ports. In such condition, DU-CP cable is deemed to be a best solution between USB and printers for sure. This guide shows you how to install the device.

System Requirements

- PC compatible runs Windows 98, Windows 2000 or Windows ME.
- IEEE 1284 compliant parallel printer set to uni-directional mode.
- Windows 98, Windows 2000 or Windows ME compatible parallel printer and printer drivers.
- Open USB port.

Box Includes

- D-Link DU-CP, the USB to parallel port converter cable
- Driver Disk
- User's Guide

Features

Turn any Windows 98, Windows 2000 or Windows ME compatible parallel printer into a USB printer. Simply connect this cable to your printer, plug it into a USB port, and run the included diskette to enjoy the benefits of USB printing! Free your existing parallel port for other devices. Gain the speed and ease of USB

- USB specification 1.1 compliant
- Support both OHCI and UHCI specification
- IEEE 1284 compliant
- 1 USB type 'A' connector
- 1 standard Centronics parallel printer connector
- Supports Windows 95(OSR 2.1), Windows 98, Windows 2000 or Windows ME parallel printer in uni-directional mode.
- Free support

Installation of DU-CP under Win98

Note :

1. Please install DU-CP at the procedure below.
2. Plug the USB cable into the downstream port located in the back of your computer or USB HUB port.

Step A:

To install the DU-CP drivers.

A1.

(1) Please insert the driver disk.

(2) Click "Next" to continue.

(Ref Figure A-1)



A2.

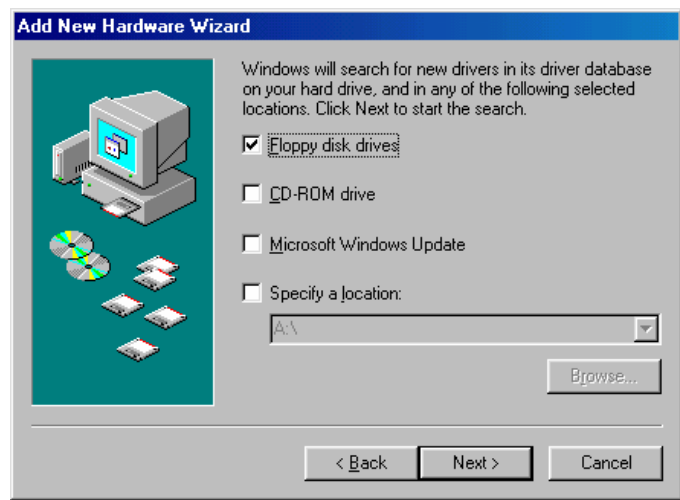
Click "Next" to continue.

(Ref Figure A-2)



A3.

- (1) Select “Floppy disk drives” or “Specify a location”.
- (2) Click “Next” to start and search.
(Ref Figure A-3)



A4.

- Click “Next” to continue.
(Ref Figure A-4)



A5.

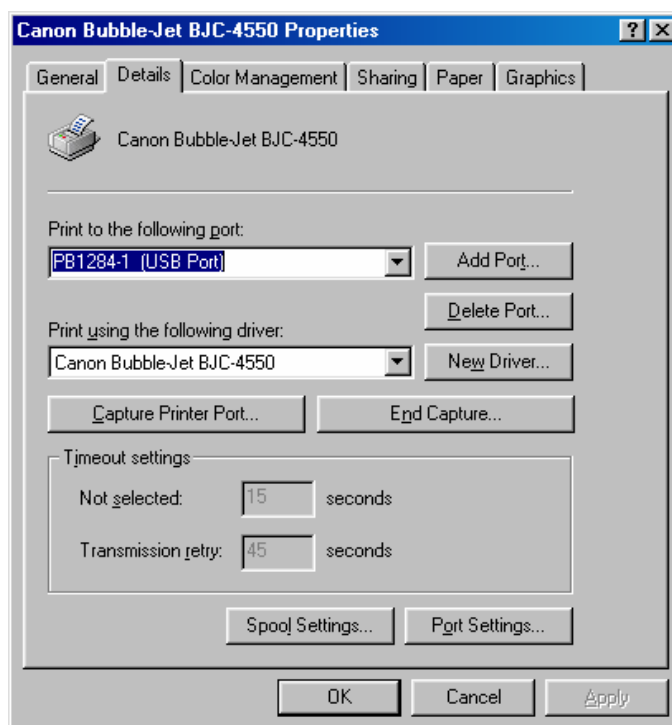
- Click “Finish”, Windows has finished installing the device.
(Ref Figure A-5)



Step B:
To setting the printer port.

B1.

Be sure to set printer port configuration to "PB1284-1 [USB Port]".



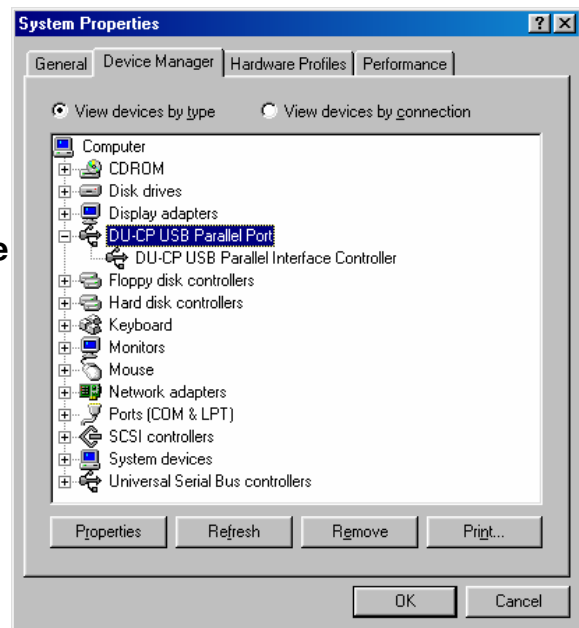
Note:

Since some bi-directional printers are not supported by the driver, bi-directional function must be disabled until installation and testing are completed. You can later enable bi-directional function to test if driver supports connected bi-directional printers.

□ USB device installed list as following

A)

If the “DU-CP” device is installed successfully, You can move the cursor to “My computer”. Click the mouse right bottom. It will show a dialog then click “properties”, it will show a dialog” System properties”. Then click “Device Manager”. Then select “DU-CP USB Parallel Port”. It will show a new direction “DU-CP USB Parallel Interface Controller”.



□ Uninstallation

A)

(1) Select “DU-CP”.

(2) Click “Uninstall” to uninstall drivers of DU-CP.



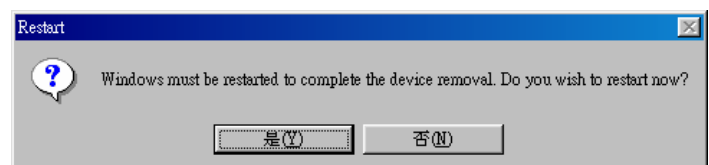
B)

If you wish to uninstall the driver, please select “Yes” to continue.



C)

Please click “Yes” to restart the system and complete the device’s removal.



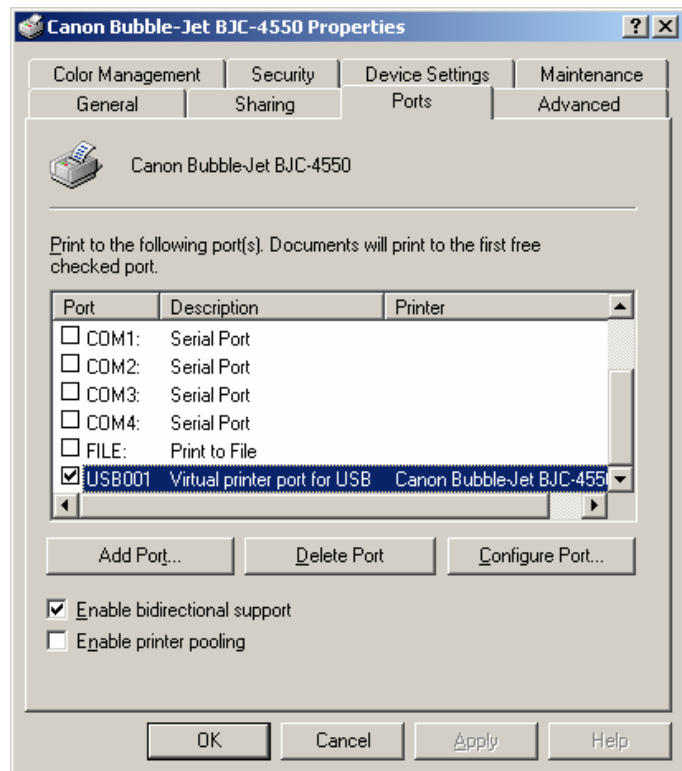
Installation of DU-CP under Win2000

Note :

1. Plug the USB cable into the downstream port located in the back of your computer or USB HUB port.
2. It will install the driver of DU-CP automatically.

To setting the printer port.

Be sure to set printer port configuration to "USB001".

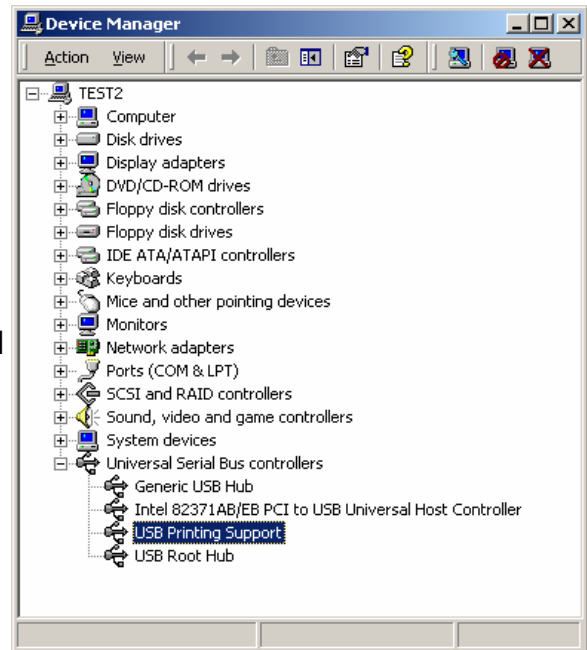


Note:

Since some bi-directional printers are not supported by the driver, bi-directional function must be disabled until installation and testing are completed. You can later enable bi-directional function to test if driver supports connected bi-directional printers.

□ USB device installed list as following

If the “DU-CP” device is installed successfully, You can move the cursor to “My computer”. Click the mouse right bottom. It will show a dialog then click “properties”, it will show a dialog ”System properties”. Then click “Hardware” and click "Device Manager". Then select “Universal Serial Bus controllers”. It will show a new direction “USB Printing Support”.



Installation of DU-CP under WinME

Note :

1. Please install DU-CP at the procedure below.
2. Plug the USB cable into the downstream port located in the back of your computer or USB HUB port.

Step A :

To install the DU-CP drivers.

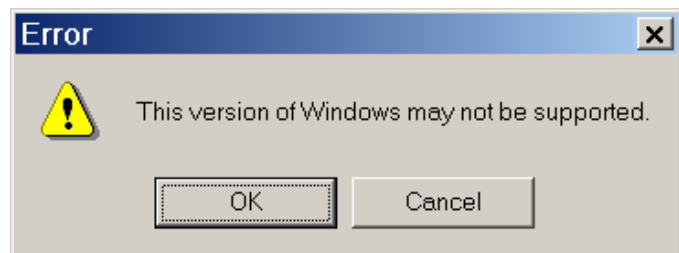
A1.

- (1) Please insert the driver disk.
- (2) Select “Automatic search for a better driver (Recommended)” and then click “Next” to continue.
(Ref Figure A-1)



A2.

- Click "OK" to continue.
(Ref Figure A-2)



A3.

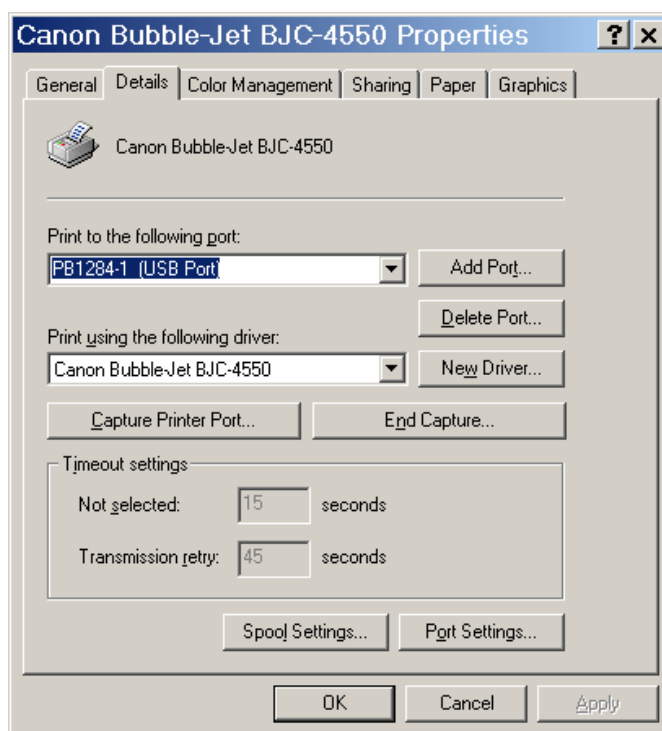
- Click “Finish”, Windows has finished installing the device.
(Ref Figure A-3)



Step B:
To setting the printer port.

B1.

Be sure to set printer port configuration to "PB1284-1 [USB Port]".

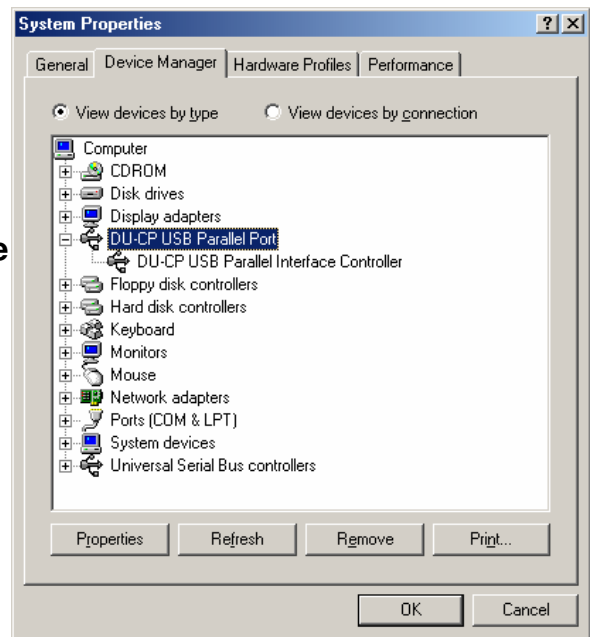


Note:

1. For printer port setting:
Be sure to set printer port configuration to "PB1284-1."
2. Since some bi-directional printers are not supported by the driver, bi-directional function must be disabled until installation and testing are completed. You can later enable bi-directional function to test if driver supports connected bi-directional printers.

□ **USB device installed list as following**

If the “DU-CP” device is installed successfully, You can move the cursor to “My computer”. Click the mouse right bottom. It will show a dialog then click “properties”, it will show a dialog” System properties”. Then click “Device Manager”. Then select “DU-CP USB Parallel Port”. It will show a new direction “DU-CP USB Parallel Interface Controller”.

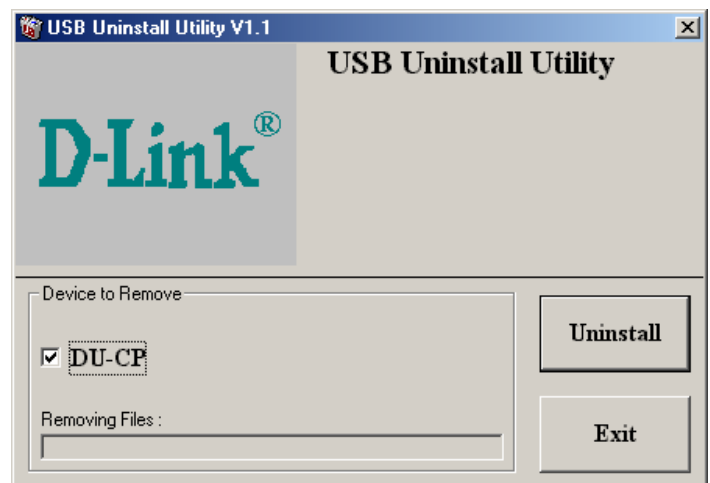


□ Uninstallation

A)

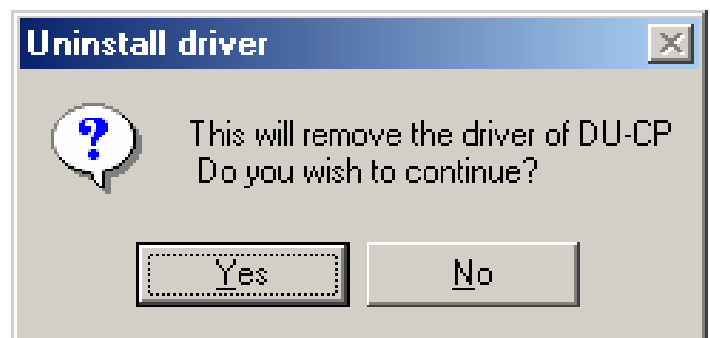
(1) Select “DU-CP”.

(2) Click “Uninstall” to uninstall drivers of DU-CP.



B)

If you wish to uninstall the driver, please select “Yes” to continue.



C)

Please click “Yes” to restart the system and complete the device’s removal.

