User's Manual
Direct-LinQ : USB File Transfer Cable

1. Introduction

Congratulations on your purchase of the Direct-LinQ, an USB file transfer cable. This unique cable allows you to easily connect two computers with USB port and instantly transfer files at great speed. The Direct -LinQ USB cable is your fast solution for peer-to-peer file transfer between two computers via the USB port. The cable provides true plug-and-play capability while transferring files at much greater speed than traditional file transfer products via serial or parallel port, up to 6M bits/sec can be achieved.

Direct -LinQ application program, a Windows® Explorer-like user interface, provides drag-and-drop user-friendly interface to transfer files. You simply plug in the Direct -LinQ cable and install the application software into your PC.

2. Package Content
- Hardware: Direct -LinQ USB file transfer cable
- Software: Direct -LinQ driver software on CD
- Quick User's Guide

3. Product Features
- USB specification revision 1.1 compliant
- Single cable solution for files transfer, High-speed data transfer rate up to 6M bits per second
- Drag-and-drop user-friendly interface. Includes print function for remote files, power management and remote wake-up functions

4. System Requirements
PC
- IBM® PC 486DX4-100 MHz or higher or compatible system
- Available USB port
- CD-ROM drive
- **Windows® 95 OSR2.1,** Windows® 98, Windows® ME, Windows® 2000

MAC
- Power PC G3, G4, or i-Mac
- Available USB port
- CD-ROM drive
- Mac O/S 8.6 or higher

5. Software Installation (WIN98&ME)
Following the steps below to install driver of Direct-LinQ USB cable:

5.1 Power on both computers that you will connect the Direct-LinQ cable and make sure USB port is enabled and working properly.

5.2 Plug in the Direct-LinQ cable into the USB port.   Windows® will detect an unknown device and run the **Add New Hardware Wizard** to assist you in setting up the new device.

5.3 Insert the driver of Direct-LinQ into CD-ROM drive, click **Next** to continue.

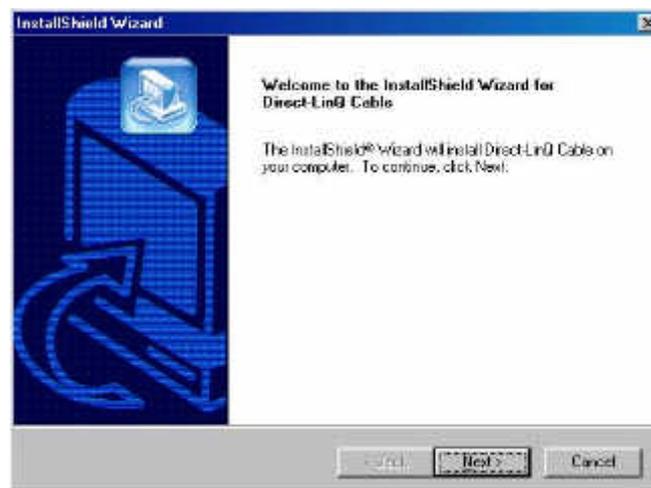5.4 Select **Search for the best driver for your device** and click **Next**

5.5 Select **CD-ROM drive** and type **D:\Driver\USB file transfer cable\WIN98&ME** (D: represents CD-ROM) in the dialogue, then click **NEXT**
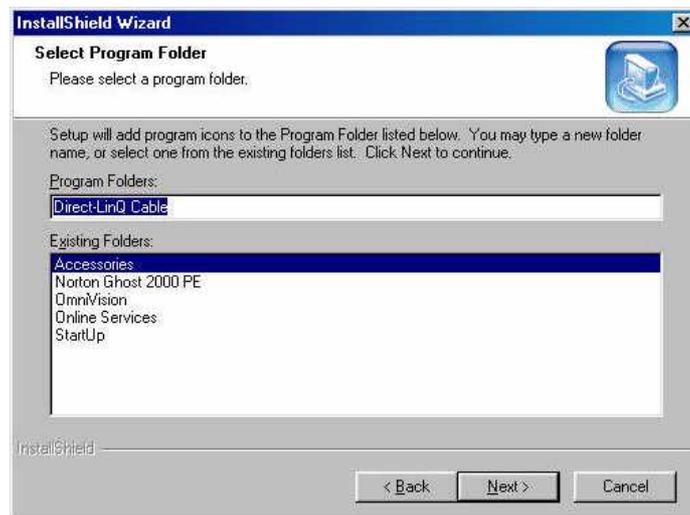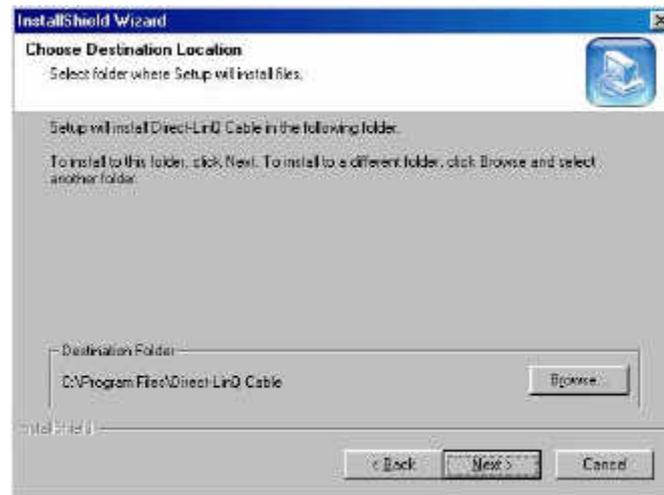
5.6 Windows® will detect the driver (**usbbc.inf**) and shows the **USB Bridge Cable**
     Click **NEXT** to continue until installation is complete.

5.7 After installation is completed. It will auto run InstallShield Wizard for Direct-LinQ
    Cable

5.8 The program will auto choose Destination Folder (Program Files\ Direct-LinQ Cable) or you can select another folder.

5.9 **Finish** while installation is complete.

5.10 After installation is complete, a shortcut of the Direct-LinQ Cable icon will be placed on your Windows® desktop.

5.11 Repeat the same procedure on the other computer.

6. Program Uninstallation

Follow the steps below to remove the the Direct-LinQ driver from Windows® system:

6.1 Click the **Start** menu, point to **Settings\Control Panel**. Double click **Add/Remove Programs** icon.

6.2 In **Install/Uninstall** tab, select Direct-LinQ Cable

6.3 Click **Add/Remove** button and then click **OK**.

6.4 Restart Windows® system.

7. Software Installation (WIN 2000)

Following the steps below to install driver of Direct -LinQ USB cable:

7.1 Power on both computers that you will connect the Direct -LinQ cable and make sure USB port is enabled and working properly.

7.2 Plug in the Direct -LinQ cable into the USB port.   Windows® will detect an unknown device and run the **Upgrade Device Driver Wizard** to assist you in setting up the new device.
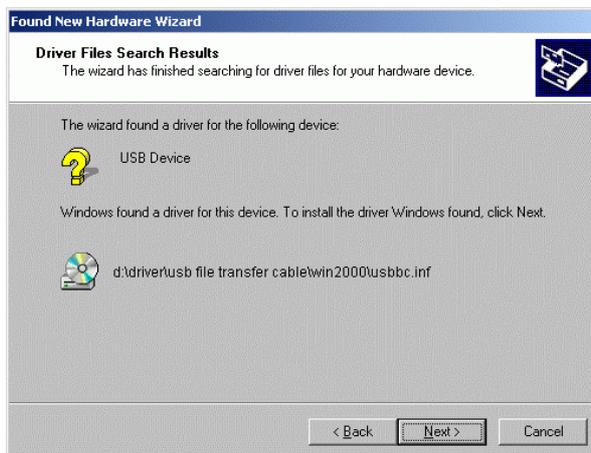

7.3 Insert the driver of Direct -LinQ into CD-ROM drive, click **Next** to continue.

7.4 Select the **Search for a suitable driver for my device (recommended)** and click next.

7.5 Select specified location and type **D:\Driver\USB file transfer cable\WIN2000** (D: represents CD-ROM.) then click NEXT.
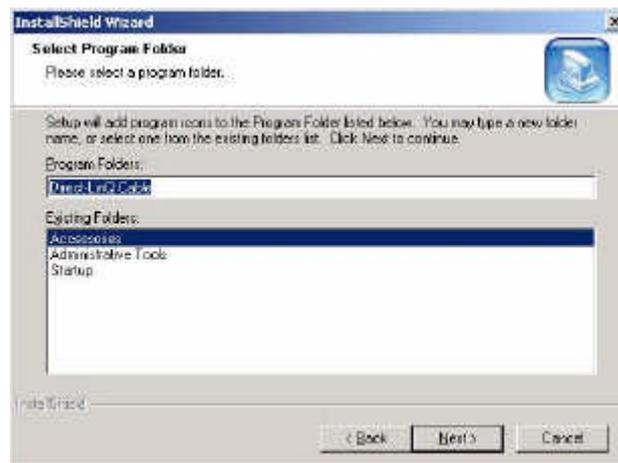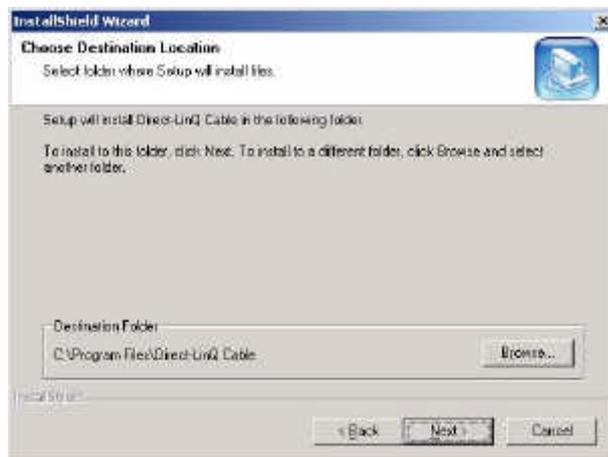
7.6 Click **Finish** while installation is complete.

7.7 After installation is completed. It will auto run the **InstallShield Wizard for Direct-LinQ Cable**

7.8 The program will auto choose Destination Folder (Program Files\ **Direct-LinQ Cable**) or you can select another folder.

7.9 Click **Next** while installation is complete.
7.10 After installation is complete, a shortcut of the Direct –LinQ Cable icon will be placed on your Windows® desktop.

Direct-LinQ
Cable

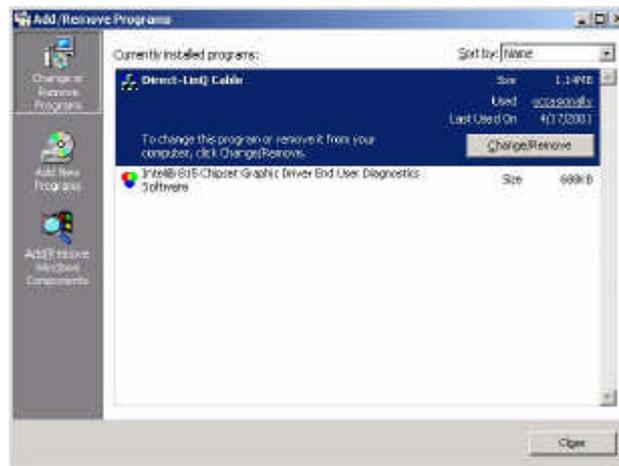7.11 Repeat the same procedure on the other computer.

8. Program Uninstallation

Follow the steps below to remove the the Direct - LinQ driver from Windows® system:

8.1 Click the **Start** menu, point to **Settings\Control Panel**. Double click **Add/Remove Programs** icon.

8.2 In **Install/Uninstall** tab, select **Direct-LinQ Cable**

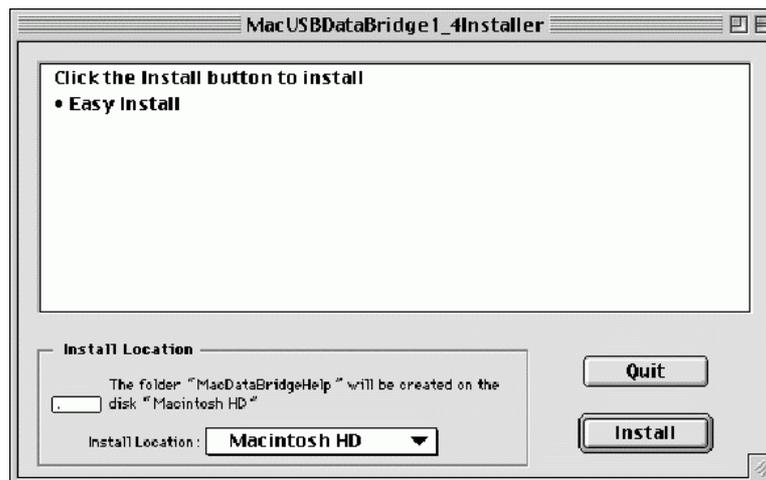8.3 Click **Change/Remove** button and then click **OK**.

8.4 Restart Windows® system.

9. Software Installation (MAC)

Following the steps below to install driver of Direct -LinQ USB cable:

9.1 Copy the file from the **D:\Driver\USB FILE TRANSFER CABLE\MAC\SETUP.SIT** (D: represents CD-ROM) to the desktop.

9.2 Running the SETUP.SIT, the system will auto run the program and install a folder on the desktop(MAC USB DataBridge)

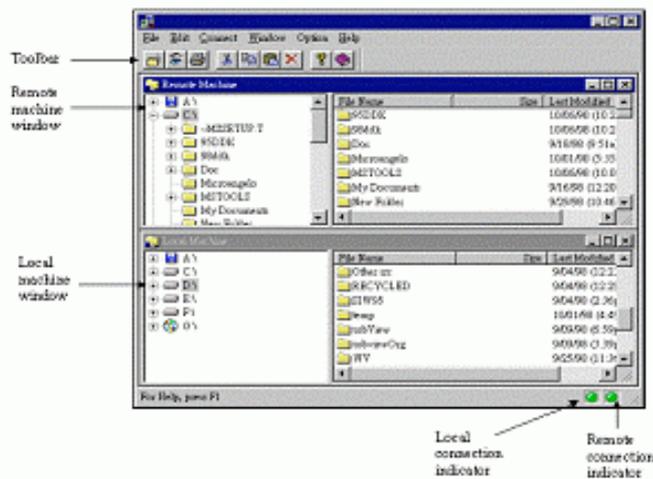9.3 Running the MacUSB DataBridge Installer program it will appear the dialogue below

9.4 Click the install to run the program, you can install the program in the HD or you can choose the directory that you want to install

9.5 Follow the step to finish the installation

9.6 After all the step finished, you can see a folder (MAC USB DataBridge) in the desktop

10. Running the Direct-LinQ Application Program

Follow the steps below on how to run the Direct -LinQ application program:

10.1 Plug in both ends of the Direct -LinQ USB cable to the two computers.

10.2 Double-click on the Direct-LinQ shortcut icon on your desktop screen. Do the same for the other computer.

10.3 The Direct-LinQ File Manager will appear on your screen and will detect both the local and remote machine. This is much similar with Windows® Explorer file manager where you can cut, copy, paste, or drag files and folders.

10.4 You can also print text or document files from the remote machine to your local printer by clicking on the file and run "File", "Print" command.

10.5 There are two LED-like indicators found on the bottom-right corner of the Direct-LinQ File Manager. These indicators show the connection status of the remote and local machine. The left LED is for the local machine, while the right LED is for the remote machine. A green LED indicates that the connection is good while a red LED indicates that connection is not found. Both LEDs need to be in green color for a proper link and operation. If one LED is red, either the USB cable is not properly connected, or the software is not properly installed, or the PC is in suspend mode.

10.6 Click on the Help Topics icon for more information how to use the program.

11. Power management and Remote Wake -up Function

The Direct-LinQ cable supports power management of USB. When either of the two connected PC gets into suspend, the Direct-LinQ cable will draw less than 500 ? A of current from it. This is essential for the notebook or other mobile PC. The Direct-LinQ application program (Direct-LinQ) also includes the remote wakeup function. Whenever the remote machine goes into suspend mode, you just click on any file or folder inside the remote machine folder and the remote machine will resume to normal operation mode. However, you can disable this function to avoid the annoyance of suspend-wakeup sequence during operating the Direct-LinQ application program. Please click the pull-down menu **Option**, then click **Setting**, and disable the **Allow System to Suspend** option.

12. Disclaimer

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13. FCC Statement

This device generates and uses radio frequency and may cause interference to radio and television reception if not installed and used properly. This has been tested and found to comply with the limits of a Class B computing device in accordance with the specifications in Part 15 of FCC Rules. These specifications are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by plugging the device in and out, the user can try to correct the interference by one or more of the followings:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the computer into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.