

USER'S MANUAL

Multi-LinQ USB2.0



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1. Introduction

Congratulations on your purchase of the Multi-LinQ USB2.0 cable. This unique cable allows you to easily connect two computers with USB port and instantly transfer files at great speed. The Multi-LinQ USB2.0 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 USB1.1 file transfer products.

SuperLink application program provides drag-and-drop user-friendly interface to transfer files. You simply plug in the Multi-LinQ USB2.0 cable and install the application software into your PC.

VirtualNet application program provides USB Networking which emulates Ethernet.

2. Package Content

- Hardware: Multi-LinQ USB2.0 cable
- Software: Driver software on CD
- User's Manual

3. Product Features

- USB specification revision 2.0 compliant
- Single cable solution for files transfer
- Printer and Storage (device Hard drive, floppy and CD-ROM) sharing
- Drag-and-drop user-friendly interface. Includes power management and remote wake-up functions
- Support TCP/IP, NetBEUI, IPX/SPX protocols
- USB Networking – Ethernet emulation

4. System Requirements

PC

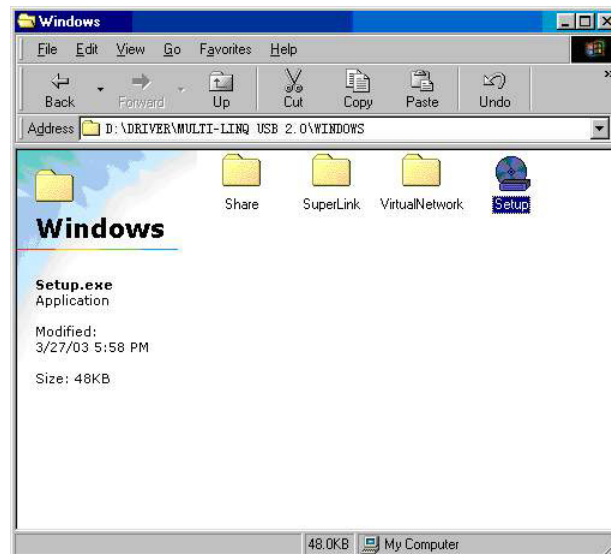
- IBM® PC Pentium 133 or higher or compatible system
- Available USB2.0 port (up to 480 Mbps) or available USB1.1 port (up to 12Mbps)
- CD-ROM drive
- Windows® 98, Windows® ME, Windows® 2000 and Windows® XP

5. Driver Installation (PC to PC File Transfer)

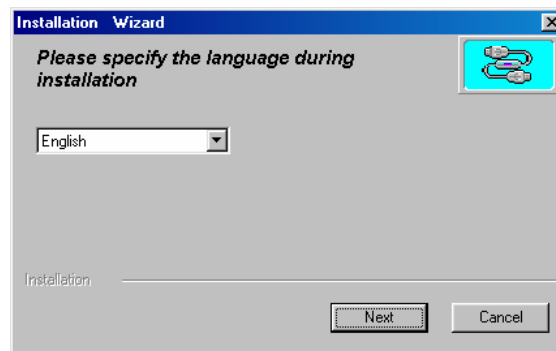
5.1 Windows® 98 Driver Installation

- 5.1.1 Power on both computers that you will connect the Multi-LinQ USB2.0 cable and make sure USB port is enabled and working properly.
- 5.1.2 Select path of “**D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS**” (D: represents CD-ROM) and click twice on “**Setup**” to install driver.

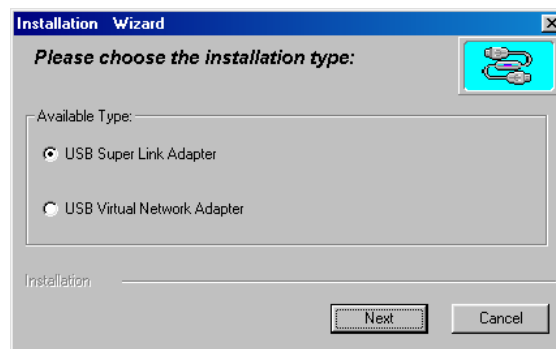
Attention: Don't plug Multi-LinQ USB2.0 Cable into PC's USB Port when installing driver.



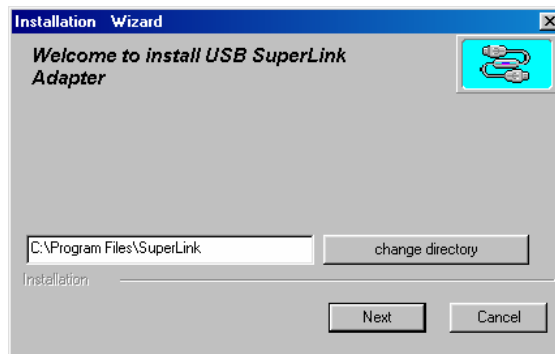
- 5.1.3 Specify the language that you want to install.



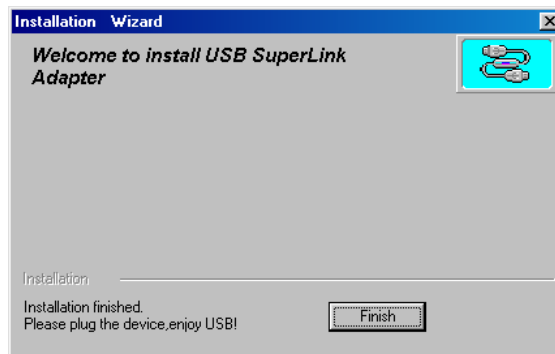
- 5.1.4 Select the “**USB Super Link Adapter**” to install.



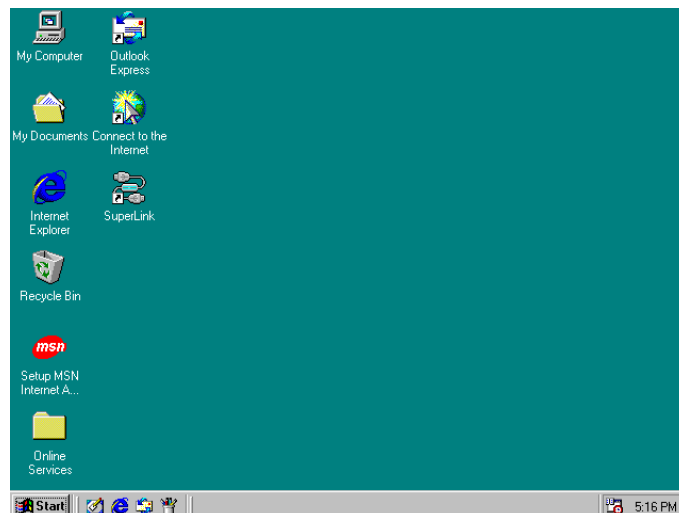
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- 5.1.5 Windows® will install the driver at “**C:\Program Files\SuperLink**” folder. You may change the driver directory that you want to install or click “**Next**” to continue.



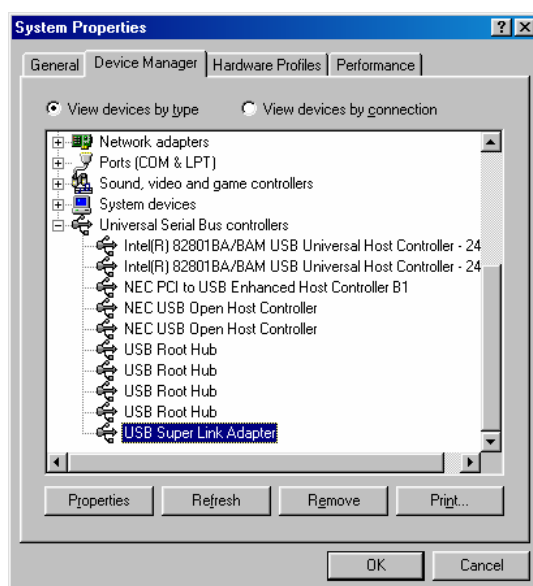
- 5.1.6 Click on “**Finish**” to end this installation.



- 5.1.7 After installation, there will have a new “**SuperLink**” icon at desktop.



-
- 5.1.8 Plug the Multi-LinQ USB2.0 Cable into USB Port of PC, then you will find a new item **“USB SuperLink Adapter”** at **“Universal Serial Bus controllers”** of **“Device Manager”**.

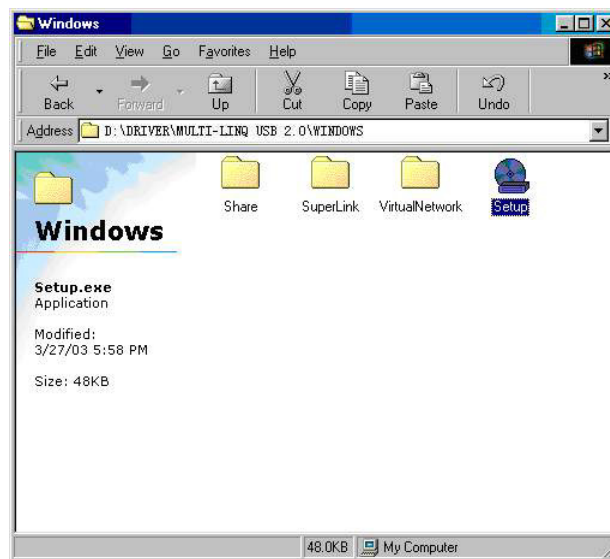


5.2 Windows® 98 Driver Un-Installation

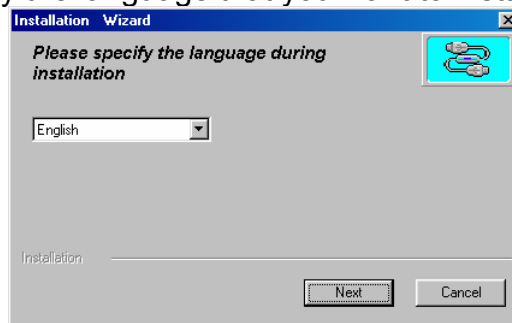
If you don't want to use this cable and want to eternally delete this driver from the PC then just follow the un-install procedure as following.

Attention: Before you go through the un-installation procedure, please make sure that the Multi-LinQ USB2.0 cable has been plug-off from PC.

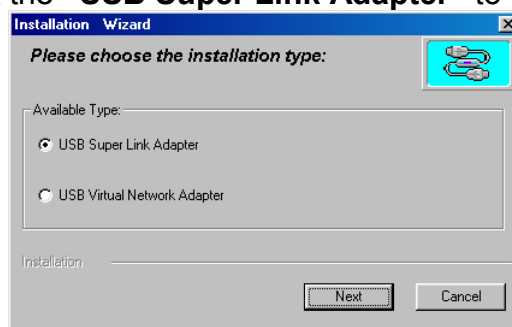
- 5.2.1 Point to path of “**D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS**” and double click on “**Setup**”.



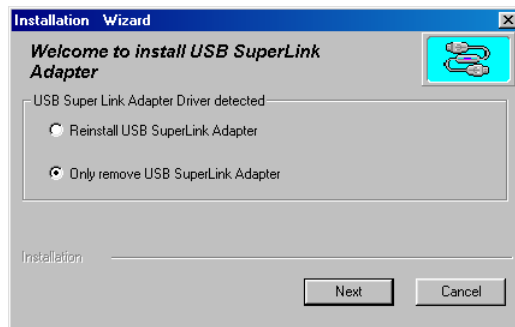
- 5.2.2 Specify the language that you want to install



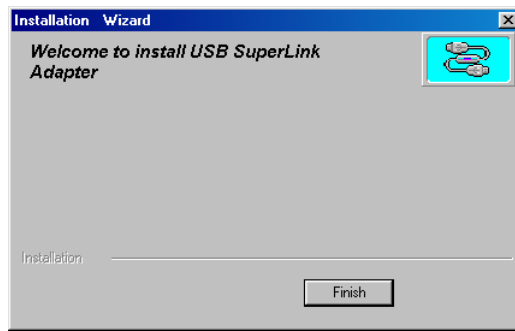
- 5.2.3 Select the “**USB Super Link Adapter**” to uninstall



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- 5.2.4 Select **“Only remove USB Link Adapter”**, then click **“Next”** to continue.

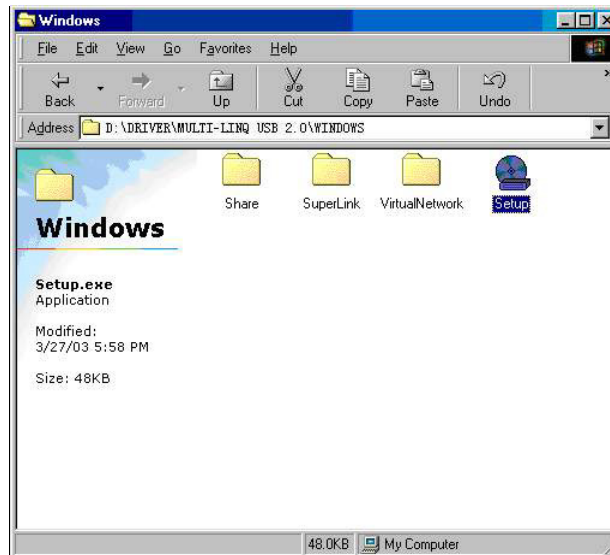


- 5.2.5 Click **“Finish”** to end this un-installation procedure.

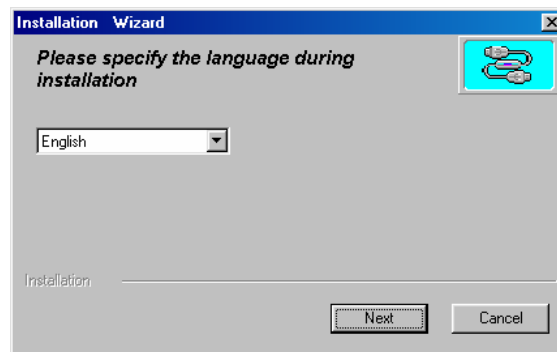


5.3 Windows® ME Driver Installation

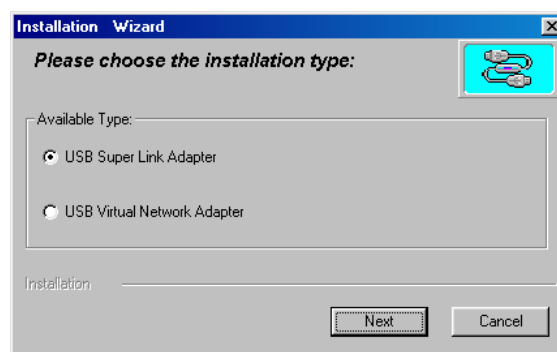
- 5.3.1 Power on both computers that you will connect the Multi-LinQ USB2.0 cable and make sure USB port is enabled and working properly.
- 5.3.2 Select path of “**D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS**” (D: represents CD-ROM) and click twice on “**Setup**” to install driver.
Attention: Don't plug Multi-LinQ USB2.0 Cable into PC's USB Port when installing driver.



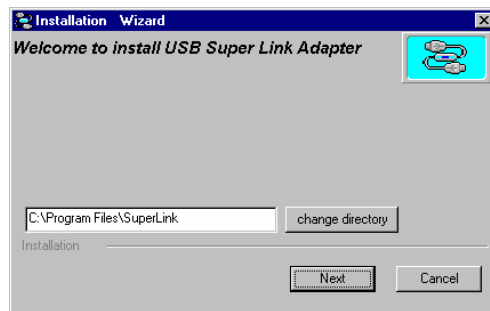
- 5.3.3 Specify the language that you want to install.



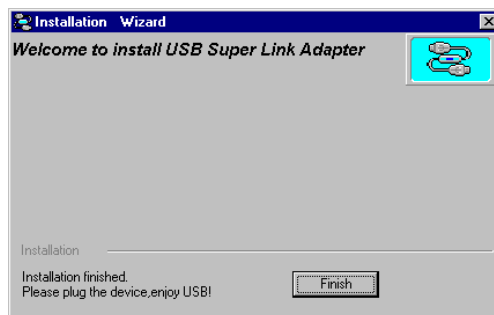
- 5.3.4 Select the “**USB Super Link Adapter**” to install.



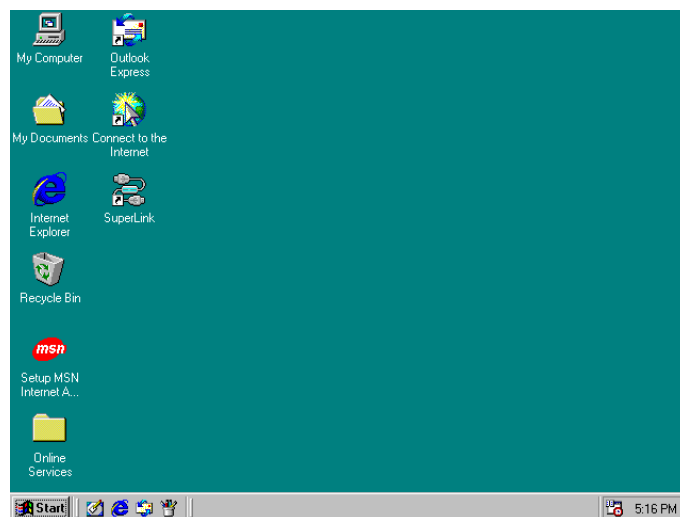
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- 5.3.5 Windows® will install the driver at “**C:\Program Files\SuperLink**” folder. You may change the driver directory that you want to install or click “**Next**” to continue.



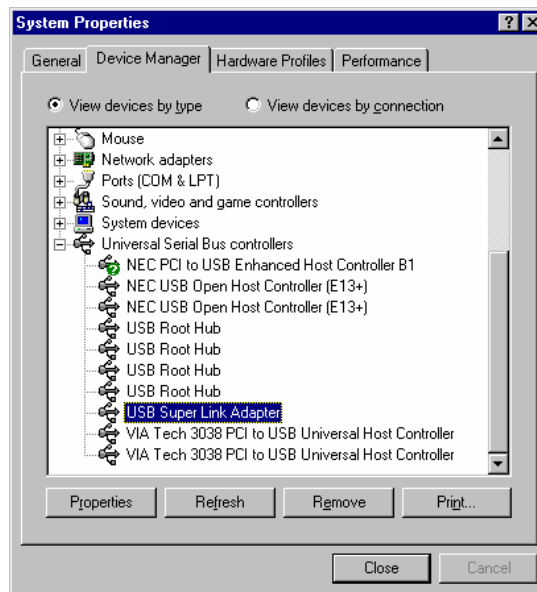
- 5.3.6 Click on “**Finish**” to end this installation.



- 5.3.7 After installation, there will have a new “**SuperLink**” icon at desktop.



-
- 5.3.8 Plug the Multi-LinQ USB2.0 Cable into USB Port of PC, then you will find a new item **“USB SuperLink Adapter”** at **“Universal Serial Bus controllers”** of **“Device Manager”**.

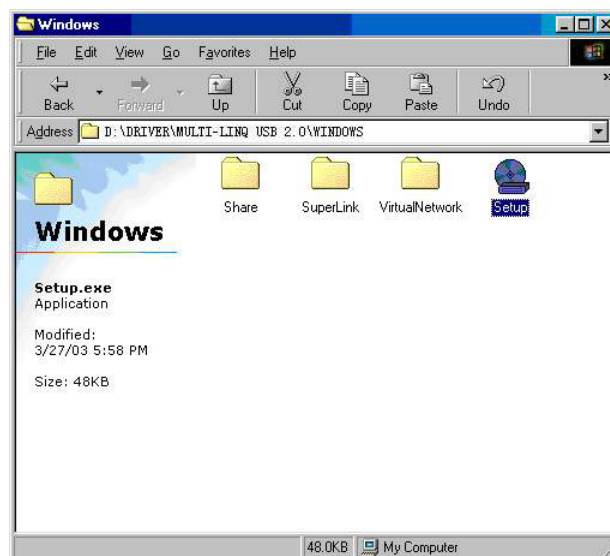


5.4 Windows® ME Driver Un-Installation

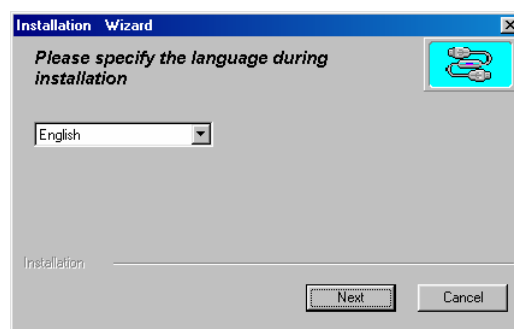
If you don't want to use this cable and want to eternally delete this driver from the PC then just follow the un-install procedure as following.

Before you go through the un-installation procedure, please make sure that the Multi-LinQ USB2.0 cable has been plug-off from PC.

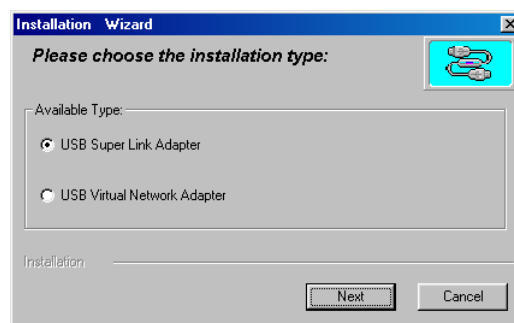
- 5.4.1 Point to path of “**D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS**” and double click on “**Setup**”.



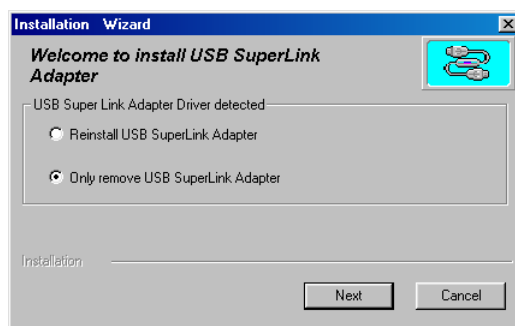
- 5.4.2 Specify the language that you want to install.



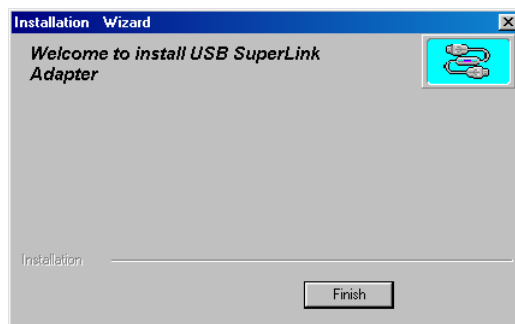
- 5.4.3 Select the “**USB Super Link Adapter**” to uninstall.



-
- 5.4.4 Select **“Only remove USB Link Adapter”**, then click **“Next”** to continue.



- 5.4.5 Click **“Finish”** to end this un-installation procedure.

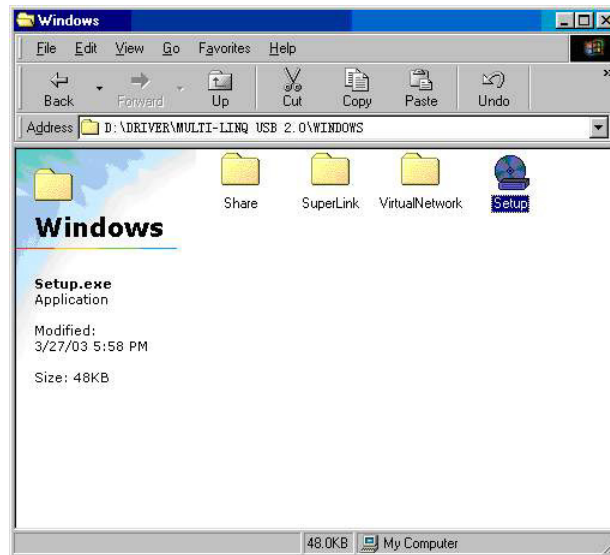


5.5 Windows® 2000 Driver Installation

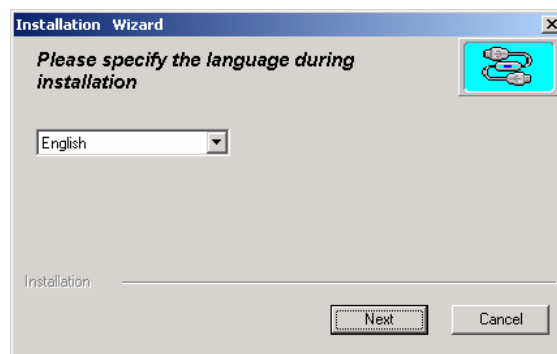
5.5.1 Power on both computers that you will connect the Multi-LinQ USB2.0 cable and make sure USB port is enabled and working properly.

5.5.2 Select path of “**D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS**” (D: represents CD-ROM) and click twice on “**Setup**” to install driver.

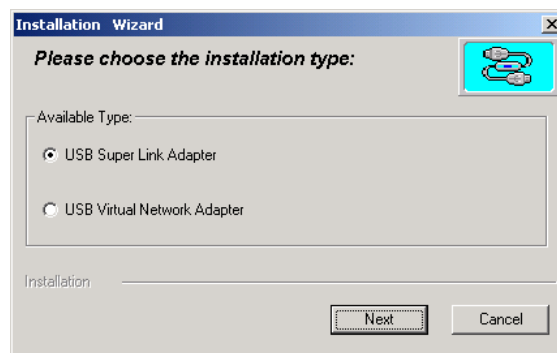
Attention: Don't plug Multi-LinQ USB2.0 Cable into PC's USB Port when installing driver.



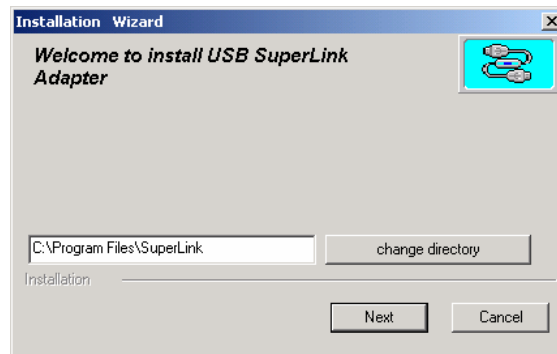
5.5.3 Specify the language that you want to install.



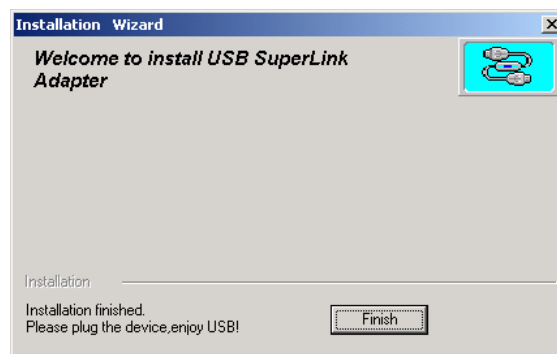
5.5.4 Select the “**USB Super Link Adapter**” to install.



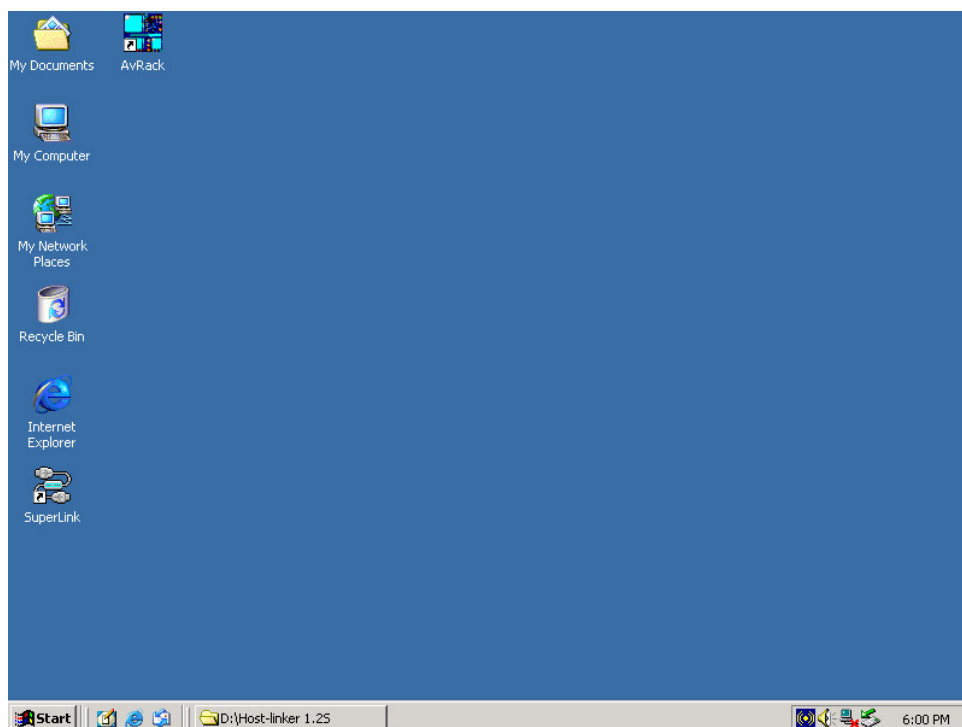
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- 5.5.5 Windows® will install the driver at “**C:\Program Files\SuperLink**” folder. You may change the driver directory that you want to install or click “**Next**” to continue.



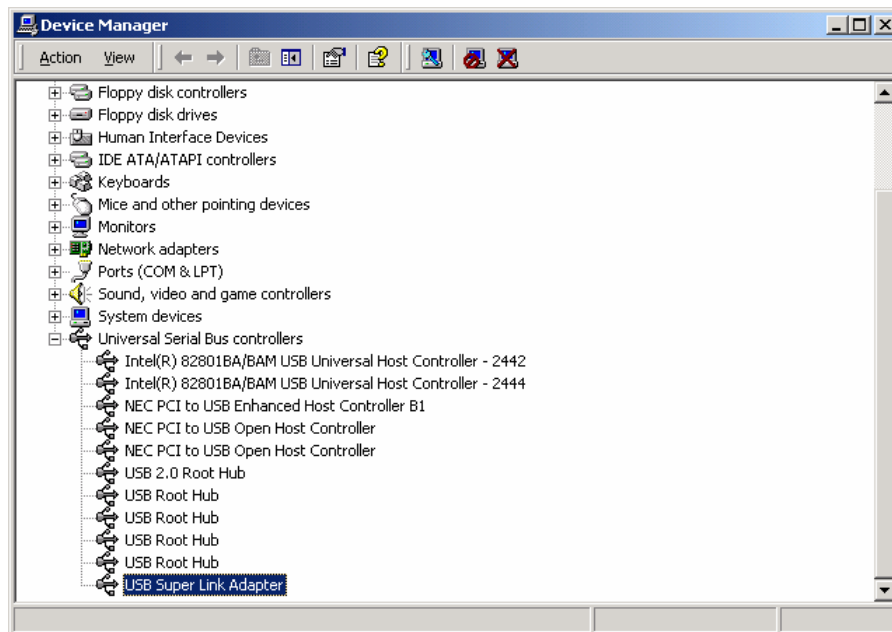
- 5.5.6 Click on “**Finish**” to end this installation.



- 5.5.7 After installation, there will have a new icon “**SuperLink**” at desktop.



5.5.8 Plug the Multi-LinQ USB2.0 Cable into USB Port of PC, then you will find a new item **“USB SuperLink Adapter”** at **“Universal Serial Bus controllers”** of **“Device Manager”**.

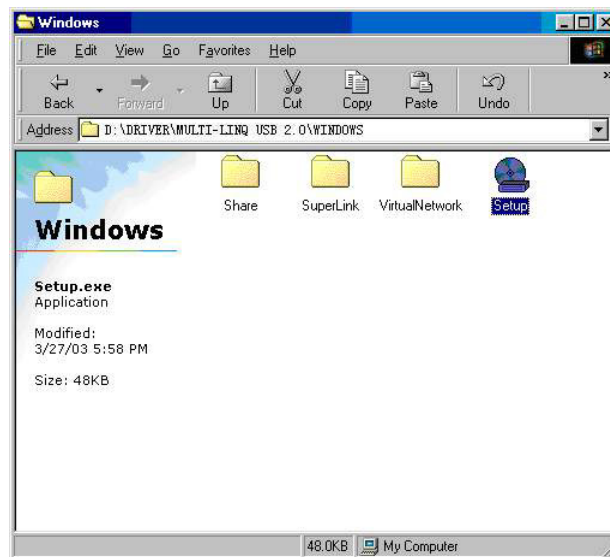


5.6 Windows® 2000 Driver Un-Installation

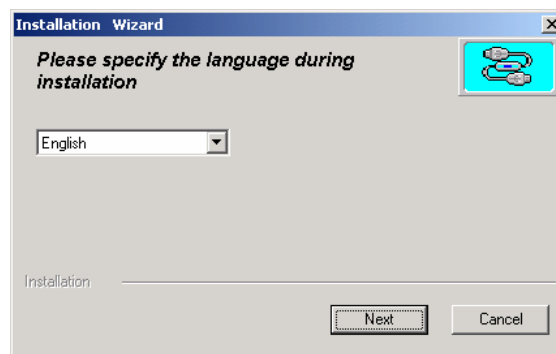
If you don't want to use this cable and want to eternally delete this driver from the PC then just follow the un-install procedure as following.

Before you go through the un-installation procedure, please make sure that the Multi-LinQ USB2.0 cable has been plug-off from PC.

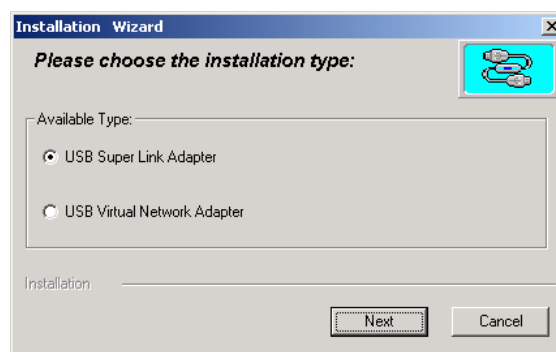
- 5.6.1 Point to path of “**D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS**” and double click on “**Setup**”.



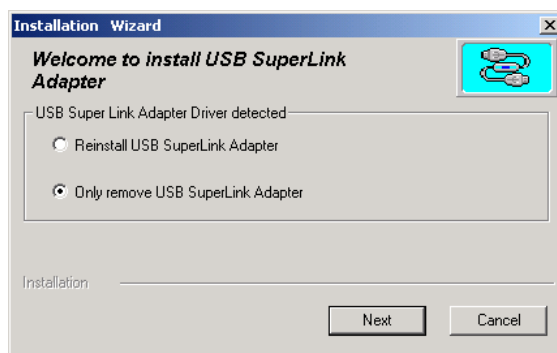
- 5.6.2 Specify the language that you want to install.



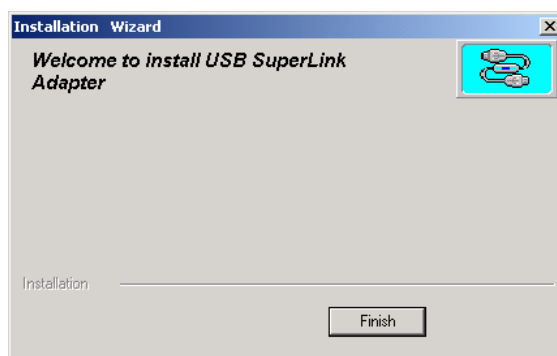
- 5.6.3 Select the “**USB Super Link Adapter**” to uninstall



-
- 5.6.4 Select **“Only remove USB Link Adapter”**, then click **“Next”** to continue.

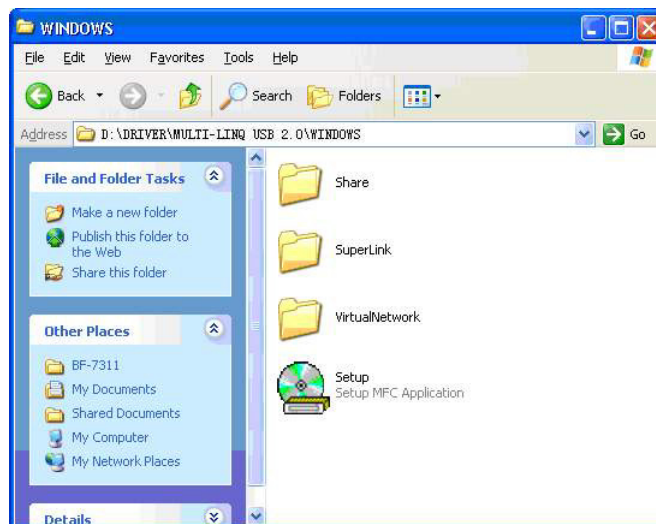


- 5.6.5 Click **“Finish”** to end this un-installation.

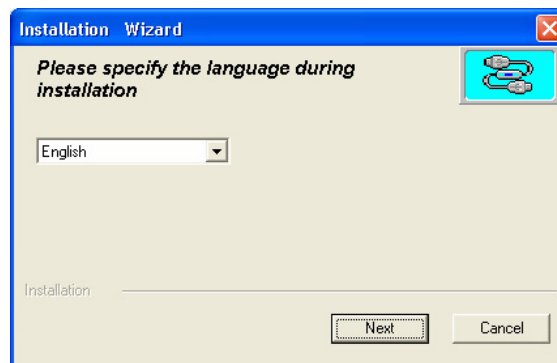


5.7 Windows® XP Driver Installation

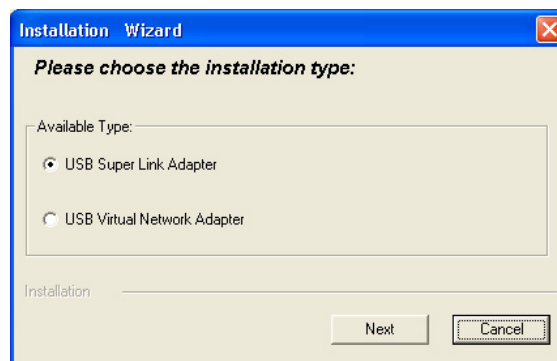
- 5.7.1 Power on both computers that you will connect the Multi-LinQ USB2.0 cable and make sure the USB port is enabled and can working properly.
- 5.7.2 Select path of “**D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS**” (D: represents CD-ROM) and click twice on “**Setup**” to install driver.
Attention: Don't plug Multi-LinQ USB2.0 Cable into PC's USB Port when installing driver.



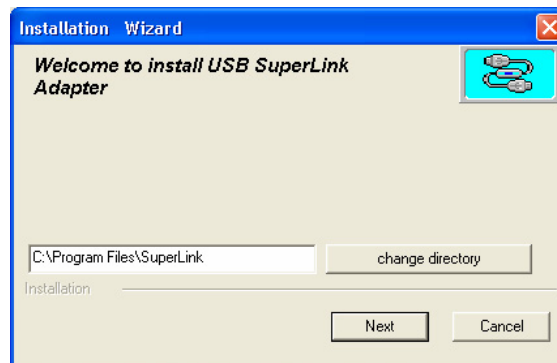
- 5.7.3 Specify the language that you want to install.



- 5.7.4 Select the “**USB Super Link Adapter**” to install.



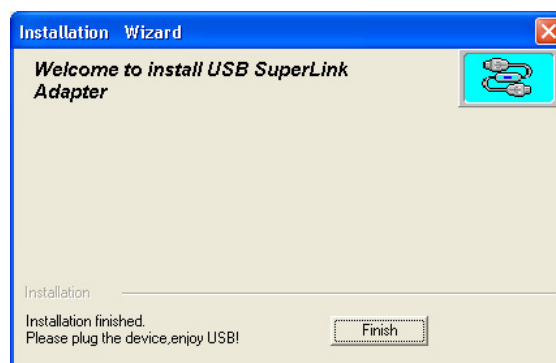
- 5.7.5 Windows® will install the driver at “**C:\Program Files\SuperLink**” folder. You may change the driver directory that you want to install or click “**Next**” to continue.



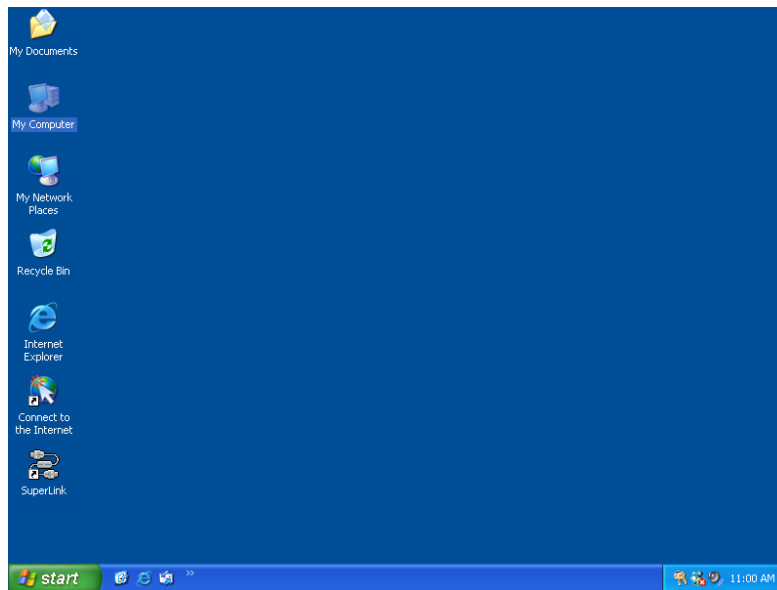
- 5.7.6 Windows® will show a warning message as following, press “**Continue Anyway**” to go on this installation.



- 5.7.7 Click on “**Finish**” to end this installation.



5.7.8 After installation, there will have a new icon “**SuperLink**” at desktop.



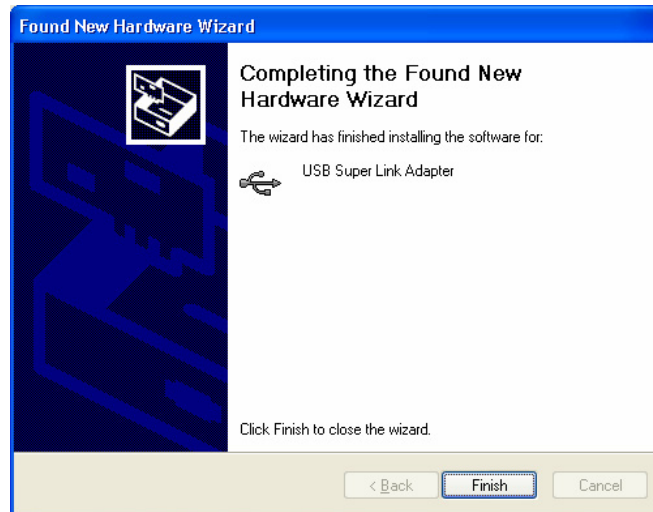
5.7.9 Plug the Multi-LinQ USB2.0 Cable into PC's USB Port, then “Found New Hardware Wizard” will help you to install driver. Select “**Install the software automatically [Recommended]**” and click “**Next**” to continue.



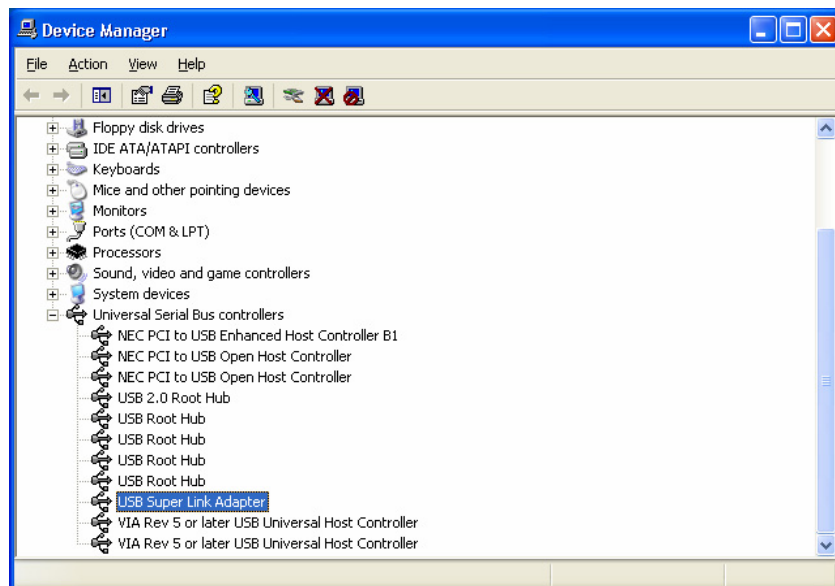
5.7.10 Windows® will show a warning message as following, press “**Continue Anyway**” to go on this installation.



5.7.11 Click on **“Finish”** to end this installation.



5.7.12 Plug the Multi-LinQ USB2.0 Cable into USB Port of PC, then you will find a new item **“USB SuperLink Adapter”** at **“Universal Serial Bus controllers”** of **“Device Manager”**.

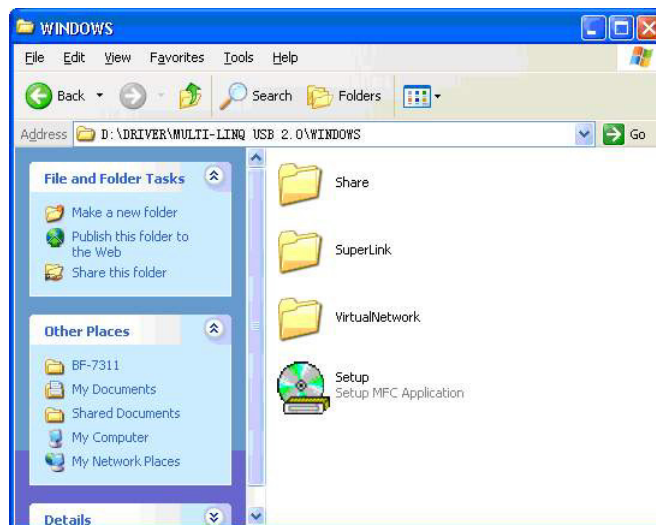


5.8 Windows® XP Driver Un-Installation

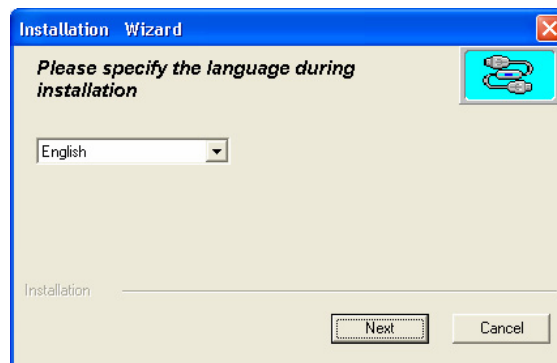
If you don't want to use this cable and want to eternally delete this driver from the PC then just follow the un-install procedure as following.

Before you go through the un-installation procedure, please make sure that the Multi-LinQ USB2.0 cable has been plug-off from PC.

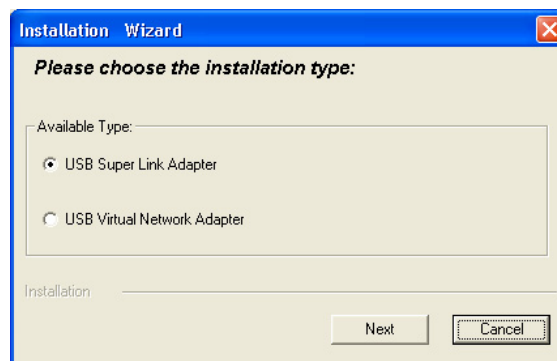
- 5.8.1 Point to path “D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS” and double click on “Setup”.



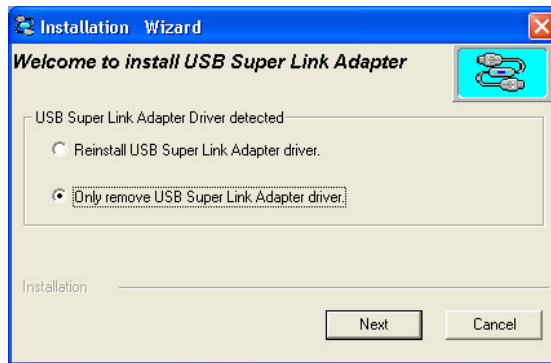
- 5.8.2 Specify the language that you want to install.



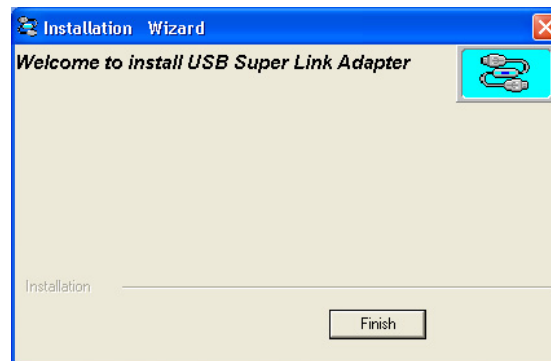
- 5.8.3 Select the “USB Super Link Adapter” to install.



-
- 5.8.4 Select **“Only remove USB Link Adapter”**, then click **“Next”** to continue.



- 5.8.5 Click **“Finish”** to end this un-installation.



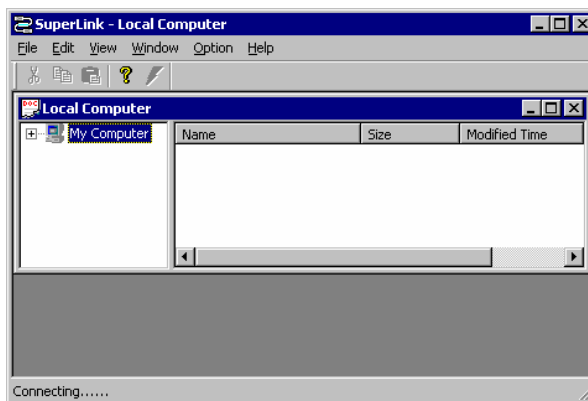
6. Running the SuperLink Application Program (PC to PC File Transfer)

6.1 Windows 98, ME, Windows 2000 & Windows XP

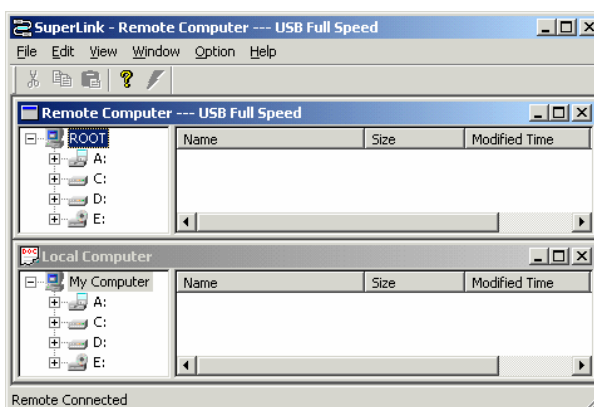
Follow the steps below on how to run the SuperLink application program:

The step of use the application program are similar for four kinds of OS, we just use Windows® 2000 for an example.

- 6.1.1 Assume PC#1 and PC#2 already finish installing driver as previous section describe. Each connector of Multi-LinQ USB2.0 cable has been connecting to PC#1 and PC#2.
- 6.1.2 Double click on icon “**SuperLink**” at desktop of PC#1 and PC#2. Then the following display will show up. At the bottom of left hand will display “Connecting” which mean it is connecting with the remote PC.



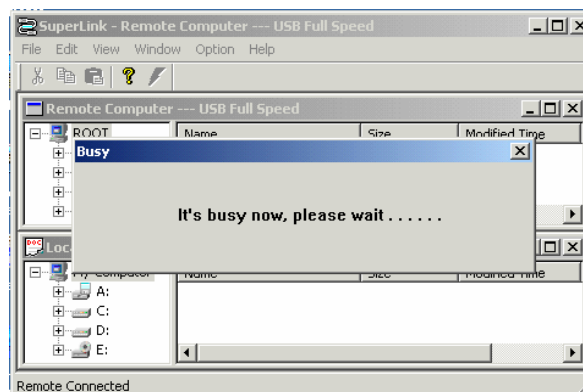
- 6.1.3 After both computers already connected, then the bottom of left hand will display “Remote connected”.



- 6.1.4 You can cut, copy, paste, or drag files and folders between two computers just like Windows® Explorer file manager.



6.1.5 Remote site will display “It’s busy now, please wait”



7. Using USB Networking (Ethernet Emulation)

7.1 Windows® 98, Windows® ME, Windows® 2000, Windows® XP Driver Installation

- 7.1.1 Select the path “D:\DRIVER\Multi-LinQ USB 2.0\WINDOWS” (D: represents CD-ROM) and click twice on “**setup.exe**” to install driver.
- 7.1.2 Follow the screen to select the language and select the “**USB Virtual Network Adapter**” to install the USB Networking driver.

Attention: Don't plug Multi-LinQ USB2.0 Cable into PC's USB Port when installing driver.

7.2 Use USB Networking

After driver is successfully installed, plug Multi-LinQ USB2.0 Cable into PC. Then Windows® will install Network driver for this device after that you may treat this device as an Ethernet Adapter and use it.

8. FAQ

Q: What if Multi-LinQ USB2.0 Cable can't be successfully installed?

A: This situation always happened when your USB2.0 port provided by USB2.0 PCI card.

If your USB2.0 PCI Card use Orangemicro driver then please download version 2.0.9 (used at Windows98&ME&2000&XP) from following Web site.

www.orangemicro.com

If your USB2.0 PCI Card use Microsoft driver then please download version 5.1.2600 (used at Windows2000&XP) from Microsoft Web site.

Q: How can I know two PC are successfully connected?

A: The bottom of the screen will show "**Remote Connected**" at both computers.

Q: Should I un-install the driver each time when the cable been plugged-off?

A: You don't have to un-install driver each time when you plug this cable off.

Unless you don't want to use this cable any more, then you could un-install it and remove driver from your PC.

Q: How can I connect 3 PCs to form a USB Network?

A: Connect one USB A type male connector of Cable#1 to PC1, Connect one USB A type male connector of Cable#2 to PC3.

Connect the rest of A type male connector of Cable#1, 2 to PC2.

If you want to connect PC4 to this USB Network then connect Cable#3 to PC1 and PC4.

Connect PC5, PC6 to this USB Networking use the similar way.

9. Disclaimer

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10. 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.