

User's Manual

USB-Parallel Printer Cable

Introduction

Congratulations on your purchase of the USB-Parallel Printer Cable. This unique cable adapter allows you to attach your computer to most parallel printer device through the USB port and get faster printing results.

The USB-Parallel printer cable allows your PC to print with parallel printer devices connected through the USB port. Just plug the USB connector of the cable into the USB port of your PC, and the other end into the centronics connector of the standard parallel printer. USB (Universal Serial Bus) interface provides up to 12Mbps data throughput, so printing is much faster compared when connected to standard parallel port (150kbs). The USB-Parallel cable also provides true plug-and-play and hot-plug capability – simply plug in the cable under the Windows operating system and the cable will be instantly detected.

Package Content

- Hardware: USB-Parallel Printer Cable
- Software: Driver software
- User's Manual

Product Features

- USB specification revision 1.1 compliant
- USB Printer Class Specification 1.0 compliant
- USB full speed (12Mbps) with bus powered
- True Bi-directional parallel communication

System Requirements

- IBM PC 486DX4-100 MHz CPU or higher or compatible system
- Available USB port
- CD-ROM drive
- Windows 98 or Windows ME

Driver Installation (WIN98&ME)

Follow the steps below to install driver of USB-Parallel printer cable:

1. Power on your computer and make sure that the USB port is enabled and working properly.
2. Plug in the USB-Parallel cable into the USB port and Windows will detect the **IEEE-1284** controller and run the **Add New Hardware Wizard** to assist you in setting up the new device. Click Next to continue.



3. Insert the USB-Parallel printer cable driver into the CD-ROM drive and click Next to continue. For Windows 98, click **Search for the best driver for your device** and click to search driver from the CD-ROM drive \WIN98&ME.



4. Windows will detect the driver (**U2PAR.INF**) and shows the **USB-Parallel Bridge**. Click Next to continue installation.



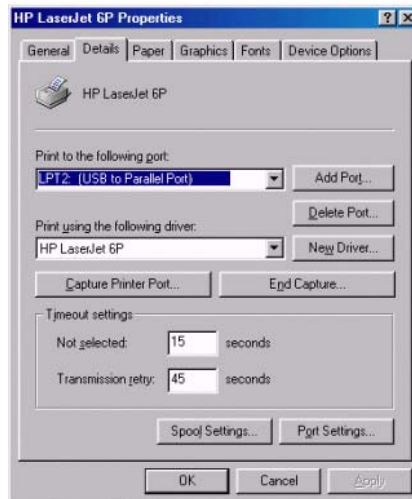
5. Click **Next** to continue, to copy the needed files to your hard disk.
6. When Windows finished installing the software required for the new **USB-Parallel Bridge**, click Finish.



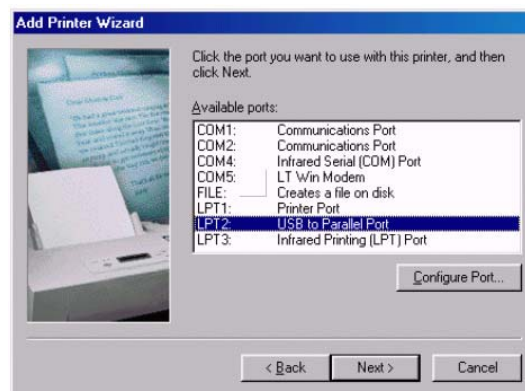
Setting Up the Printer Device

Follow the steps below on how to connect your printer to the USB port of your PC:

1. Turn off your printer. Plug the centronics connector of the USB-Parallel printer cable into your printer. If you have a parallel cable connected to it, remove the cable and replace it with the USB-Parallel printer cable. Turn on the printer afterwards.
2. Turn on your computer and plug in the USB connector of the USB-Parallel printer cable into the USB port.
3. If you have already installed a printer device before, click Start, Settings, Printers. Click right button of your mouse on the default installed printer and click on Properties. The Properties dialog box of the installed printer will appear on your screen.
4. Click the Details folder tab and change the printer port to **LPT2: (USB to Parallel Port)**.



5. If you do not have a printer installed yet, click on Start, Settings, Printers, Add Printer. The **Add Printer Wizard** will start and assist you in installing a new printer device. Select the printer manufacturer and model name from the list provided by the wizard or use the printer driver diskette supplied with your printer.
6. When prompted which port the printer will use, click on **LPT2: (USB to Parallel Port)**.



7. Follow the succeeding instructions to complete the installation and also run **Print Test Page** to see if it can print without problems.

Uninstalling the Driver Program

If in any case you want to remove the USB-Parallel cable driver program, you can uninstall it by following the steps below:

1. Unplug the USB-Parallel cable from your PC.
2. Run the **..UNINST.EXE** program from the USB-Parallel cable driver CD-ROM and reboot the PC.

Disclaimer

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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 following measures:

- 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.