Brady BBP11 Ethernet/Network Install for Windows XP

These are the steps to connect your BBP11 to a network via Ethernet:

1. Start by inserting the BBP11 driver CD into the local CD drive. A window will launch called "BBP11 Product CD." This is where the "Diagnostic Tool" is located, which is later needed.



2. Then connect the USB cable to the BBP11 and the USB port on the computer. This will recognize the printer as if it was plug and play and will launch a "Found New Hardware Wizard." Click on the "Cancel" button on the Wizard, you would only need the Wizard to install the USB driver which is not needed for this install.

| Found New Hardware Wiz | zard |
|------------------------|--|
| | Welcome to the Found New Hardware Wizard Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). Read our privacy policy |
| | Can Windows connect to Windows Update to search for software? Yes, this time only Yes, now and every time I connect a device No, not this time |
| | Click Next to continue. |
| | K Back Next > Cancel |

3. Next, connect the Ethernet cable to the printer and open the "Diagnostic Tool" from Step 1. This will show all of the configurations that the printer has set. Click on "Ethernet Setup." DHCP will automatically be selected; click on "Static" and that will bring up the IP address for the printer. Copy the IP address, it is later needed. Click "Set."

| out | | | | | | |
|---|--|---|--|----------|----------------|-------|
| | | | | USB | ce L | Setup |
| Printer Configuration F Printer Function Factory Default Dump Text Configuration Page | ile Manager Bitmap F Printer Configuration Printer Infomation Version: BBP Milage: 0.06 Printer Setup | ont Manager C 11-34L Version: 6 54 Km | ommand Tool 5.58 EZ Check Sum: 「 | 1602F075 | Unit • inch | C mm |
| HTC Setup | Speed: | Ethernet | Setup | | | |
| Calibrate Sensor | Density: | ⊢IP Setup | | 2 | | |
| Reset Printer | Paper Width(unit): | C DHCP | | | | |
| Print Test Page | Paper Height(unit) | Static IP | \leftarrow | | | |
| Ignore AUTO.BAS | Media Sensor | | | | | |
| Ethernet Setup | Gap(upit): | IP: | 172.20.33.163 | | | |
| Printer Statue | Gap Offeet(unit): | Subnet Mask: | 255.255.255.0 | | | |
| Ready | | Gatewair | 172.20.33.1 | | | |
| Head Open | Post-Print Acttion: | ualeway. | | | | |
| Paper Jam | Cut Piece: | | Set | Cancel | | |
| Out of Paper | Reference: | | | | | |
| Out of Ribbon | Direction: | 0 🔽 0 | Parity: | None 💌 | | |
| Pause | Offset: | 0 | Stop Bit(s): | 1. 💌 | | |
| Printting | Chie V | 0 | | | | |
| Other Error | June 7. | 0 | | | | |
| | Shift Y: | • | n (| | | 0.1 |
| | 01 | Sector States | Cause | | Cat | Deed |

** If another "Found New Hardware Wizard" window pops up, just can click on the "Cancel" button. **

** Unplug the USB Cable at this point, it is no longer needed **

** If the USB Cable is unplugged, the "Diagnostic Tool" will no longer read until the USB cable is inserted again. **

4. Double click on the "My Computer" icon and locate the Local CD drive. Right click on the Local CD drive and click on "Explore."

| 😼 My Computer | | | | |
|--------------------------------|------------------|-------------------------|------------------------------------|---------|
| File Edit View Favorites Tools | Help | | | |
| 🜀 Back - 🕥 - 🏂 🔎 Se | arch 😥 Folders | • | | |
| Address 😼 My Computer | | | | 🛩 🛃 Go |
| | Hard Disk Drives | | | |
| System Tasks | | | | |
| View system information | Local Disk | (C:) | | |
| 📸 Add or remove programs | | | | |
| 🚱 Change a setting | | | | |
| Eject this disk | Devices with Rem | ovable Storage | | |
| | - | | | |
| Other Places 🏾 💲 | BBP11 Pro | duct CD (Du) | _ | |
| My Network Places | - | Search | | |
| My Documents | Network Drives | Open | | |
| Control Panel | | Explore | | |
| - | | Scan for Viruses | \sim chared top 'abor 2004' (Sr) | |
| Details * | | Sharing and Security | | |
| | ~ | Write these files to CD | | |
| CD Drive | GelyRu\$ | Eject | - | |
| File System: CDFS | | Сору | - | |
| Free Space: 0 bytes | Other | Paste | | |
| Total Size: 64.1 MB | | Create Shortcut | | |
| | Nero Sco | Properties | Mobile Device | |
| | | | 2 | |
| | | | | |
| | | | | |

5. Double click on the "Driver" folder, then on the "Windows" folder. Locate the "Driver Wizard" and double click the icon.



6. The "Seagull Driver Wizard" will appear. Select "Install printer driver" and click "Next."



7. Select your printer model, click "Next."

| Specify the model of your printer. Printer Model Brady BBP11-24L Brady BBP11-34L | N |
|---|---|
| Printer Model Brady BBP11-24L Brady BBP11-34L | |
| Brady BBP11-24L Brady BBP11-34L | 1 |
| | |
| Source: D:\Driver\Windows Version: 7.1.6 M-3 (01/08/2009) Browse | |

8. Click on "Create Port..."

| pecify Port A port is used to connect a p | printer to the computer. |
|---|---|
| pecify the port that you are usi ot listed below, create a new p | ng. If you are connecting using TCP/IP or another port type ort. |
| Port | Type |
| LPT1: | Parallel Port |
| COM1: | Serial Port (115200:8N1) |
| FILE: | Local Port |
| USB001 | Virtual printer port for USB |
| USB002 | Virtual printer port for USB |
| USB004 | Virtual printer port for USB |
| USB: | USB Printer Port |
| TD 172 20 33 152 | Standard TCD/ID Dort (172-20-33-152-0100) |
| | Create Port Configure Port |
| | |
| | |
| | |

9. Select "Standard TCP/IP Port" and click "New Port."

| Available Port Type | 51 |
|--|--|
| JSB Port Monitor JSB 5272 Port Mon Standard TCP/IP Po Seagull Scientific TC Microsoft Document Local Port | or t ?/IP Port Imaging Writer Monitor |

10. The TCP/IP Port Wizard will appear.

| Add Standard TCP/IP Prin | ter Port Wizard 🛛 🔀 |
|--------------------------|--|
| | Welcome to the Add Standard TCP/IP Printer Port Wizard You use this wizard to add a port for a network printer. Before continuing be sure that: 1. The device is turned on. 2. The network is connected and configured. |
| | To continue, click Next. |
| | < Back Next > Cancel |

11. Click "Next." Type in the IP address that was acquired in Step 3 and click "Next.

| For which device do you want | to add a port? | N. |
|--------------------------------|---|----|
| Enter the Printer Name or IP a | ddress, and a port name for the desired device. | |
| Printer Name or IP Address: | 172.20.33.163 | |
| Port Name: | IP_172.20.33.163 | |
| | | |
| | | |
| | | |
| | | |
| | | |

12. Select "Standard - Generic Network Card" and click "Next."

| Add Standard T | :P/IP Printer Port Wizard 🛛 🔀 |
|--|--|
| Additional Por The device | t Information Required could not be identified. |
| The detected de 1. The device is 2. The address of | vice is of unknown type. Be sure that: properly configured. In the previous page is correct. |
| Either correct the previous wizard p | address and perform another search on the network by returning to the age or select the device type if you are sure the address is correct. |
| Device Type | Generic Network Card |
| | Settings |
| | < <u>B</u> ack <u>N</u> ext > Cancel |

13. Verify the IP address and click "Finish."

| Add Standard TCP/IP Prin | ter Port Wiza | ur d | × |
|--------------------------|-------------------------------------|---|---|
| | Complet TCP/IP You have selec | ting the Add Standard Printer Port Wizard cted a port with the following characteristics. | |
| | SNMP: | No | |
| 1919 | Protocol: | RAW, Port 9100 | |
| al a l | Device: | 172.20.33.163 | |
| | Port Name: | IP_172.20.33.163 | |
| | Adapter Type: | Generic Network Card | |
| | To complete th | iis wizard, click Finish. | |
| | | < <u>B</u> ack Finish Cancel | |

** If the Create Port window appears, just click "Close." **

14. Locate and highlight the port that was created and click "Next."

| pecify Port A port is used to connect a printer to th | ne computer. | 13 |
|--|--|-----|
| pecify the port that you are using. If you ot listed below, create a new port. | are connecting using TCP/IP or another port ty | /pe |
| Port | Туре | ^ |
| IP_172.20.33.152 IP_172.20.33.163 IP_172.20.46.139 IP_172.20.46.150 IP_172.20.46.199 Microsoft Document Imaging Writer Port: PM3USB: WebEx Document Loader Port | Standard TCP/IP Port (172.20.33.152:9100) Standard TCP/IP Port (172.20.33.163:9100) Standard TCP/IP Port (172.20.46.139:9100) Standard TCP/IP Port (172.20.46.150:9100) Standard TCP/IP Port (172.20.46.199:9100) Local Port USB PowerMark 3 Local Port | |
| | Create Port Configure Port | |

15. Verify the printer name and click "Next."

| Names are us | Name sed to identify the printer on this computer and on the network. |
|--|---|
| Enter a name for | this printer. |
| Printer name: | Brady BBP11-34L |
| Use this printe | r as the default printer |
| | |
| Specify whether or sharing, you must | or not you want to share this printer with other network users. When : provide a share name. his printer |
| Specify whether of sharing, you must O not share t Share name: | or not you want to share this printer with other network users. When provide a share name. his printer Brady_BBP11-34L |
| Specify whether of sharing, you must O not share t Share name: | or not you want to share this printer with other network users. When provide a share name. his printer Brady_BBP11-34L |

16. Verify all the information and click "Finish."

| Seagull Driver Wizard | | |
|-----------------------|---|--|
| Comple | Completing the Seagull Driver | |
| Wizard | Wizard | |
| A new printe | A new printer will be installed using the following settings: | |
| Name: | Brady BBP11-34L | |
| Share nam | ie: <not shared=""></not> | |
| Port: | IP_172.20.33.163 | |
| Default: | No | |
| Manufactu | irer: Brady | |
| Model: | Brady BBP11-34L | |
| Version: | 7.1.6 M-3 (01/08/2009) | |
| To begin the | driver installation process, click Finish. | |
| | < Back Finish Cancel | |

17. The Wizard will verify its success, click "Close."

| Seagull Driver Wizard | | × |
|-----------------------|---|--------|
| | Seagull Driver Wizard Com Successfully | pleted |
| | Installed printer 'Brady BBP11-34L'. | |
| | Close | Cancel |