The USB to Ethernet adapter bypasses complex network configuration in situations where simple point-to-point communication is required.

The adapter creates a secondary network, which is dedicated for communication with a Daktronics Galaxy[®] display. Normal network operation is still enabled through the primary network.



Caution:

- Multiple USB to Ethernet adapters cannot be utilized on the same computer.
- Installations with multiple displays or those that require control from multiple computers cannot use the USB to Ethernet adapter.

System Requirements

- Windows[®] XP[®], Vista[®], or 7[®] with current updates installed
- 1.6 GHz or higher processor

1.5 GB RAM or higher USB Specification Version 2.0/1.1/1.0

• CD-ROM or DVD Drive

Connecting Communications

The USB to Ethernet adapter can be used in conjunction with communication kits supplied with the display. Install communication components according to manual and quick guide provided with device.

Installing the Driver

The driver configures the USB to Ethernet adapter to a static IP Address – 172.16.192.20 – that is compatible with the default IP Address set on the display – 172.16.192.25.



Optional USB to Ethernet Configuration

- 1. Insert disc into CD-ROM.
- 2. The CD should run automatically. If it does not, navigate to the CD-ROM drive and double-click the **CDStart. exe** file.

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☆ Favorites	Name	Date modified	Туре	Size
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M Recent Places	3 Resources	9/10/2012 2:35 PM	File folder	
🕽 Libraries	al Autorun	8/24/2010 11:56 AM	Setup Information	1 KB
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Documents	CDStart	9/10/2012 2:13 PM	XML Document	10 KB
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3. Click the **Image** of the device you are installing.



4. Click Install D-Link DUB-E100 Drivers.



5. Click **Next** when the InstallShield Wizard opens.

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	Welcome to the InstallShield Wizard for DLink USB Ethernet
	The InstallShield(R) Wizard will install DLink USB Ethernet on your computer. To continue, click Next.
	WARNING: This program is protected by copyright law and international treaties.
	< <u>Back</u> <u>Next</u> > Cancel

6. Select I accept the terms in the license agreement and click Next.

🤯 DLink USB Ethernet - InstallShield Wizard	X
License Agreement Please read the following license agreement carefully.	
SOFTWARE LICENSE AGREEMENT	
PLEASE READ THIS AGREEMENT CAREFULLY BEFORE USING THE SOFTWARE PURCHASED FROM DAKTRONICS. DAKTRONICS WILL LICENSE THE SOFTWARE TO YOU ONLY IF YOU FIRST ACCEPT THE TERMS OF THIS AGREEMENT. BY INSTALLING, COPYING, OR USING THIS SOFTWARE IN ANY WAY, YOU ARE ACKNOWLEDGING THAT YOU HAVE READ THIS LICENSE, UNDERSTAND IT, AND AGREE TO BE BOUND BY ITS TERMS AND CONDITIONS. IF YOU DO NOT AGREE TO THE TERMS OF THIS AGREEMENT, YOU MAY NOT INSTALL, COPY, OR OTHERWISE USE THIS	~
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- 7. Click Install.
- 8. Plug Ethernet Adapter in open USB port on the control computer when prompted.



PO Box 5128 201 Daktronics Drive, Brookings, SD 57006-5128 tel: 800-325-8766 fax: 605-697-4700 www.daktronics.com



Windows XP

• Click **Yes, this time only** and **Next** when the **Found New Hardware Wizard** window opens.



• Click Install the software automatically (Recommended) and Next.



9. Connect an Ethernet cable (not provided by Daktronics) to the USB to Ethernet adapter.



- **10.** Connect the other end of the Ethernet cable to the communication device.
- **11.** Wait until you see that new hardware has been installed in the notification area in the lower-right corner of your monitor before you click **OK**.



12. Click **Finish** when installation is complete.

Configuration Without CD

- After plugging the Ethernet Adapter in an open USB port on the control computer, go to: http://dakfiles.daktronics.com/downloads.
- Click venus1500 > utils > USBEthernet > Driver > install.html.
- 3. Click the **Image** of the device you are installing.
- 4. Click **Save as** and **Save** the file to your computer's hard drive.
- 5. Browse to the file and double-click **DlinkSetup** to start the **Installation Wizard**.
- 6. Click **Next** when the InstallShield Wizard opens.
- 7. Select I accept the terms in the license agreement and click Next.
- 8. Click Install.
- **9.** Connect an Ethernet cable (not provided by Daktronics) to the USB to Ethernet adapter.
- **10.** Connect the other end of the Ethernet cable to the communication device.
- **11.** Wait until you see that new hardware has been installed in the notification area in the lower-right corner of your monitor before you click **OK**.
- 12. Click Finish when installation is complete.