

PL-2302 USB TO USB NETWORK BRIDGE CONTROLLER

OVERVIEW

The PC-Ling /Net USB Network Bridge provides a quick and easy solution to construct a network via USB port instead of any Network Interface Card. It is suitable for small offices, home offices, mobile users, and network gamers. With the PC-Ling/Net USB Network Bridge, users can share files, printers, peripheral equipment, and more.

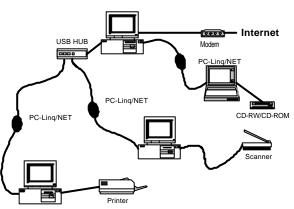
FEATURES

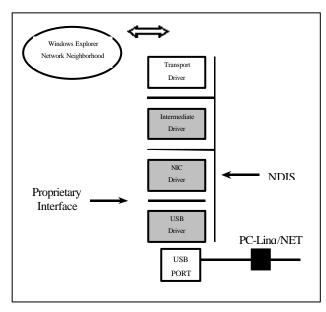
- USB host to host communication
- Standard Windows Explorer user interface
- Maximum Data transfer rate: Over 5 Mbps.
- Construct USB Network up to 17 PCs
- Support TCP/IP, NetBEUI, IPX/SPX protocols
- Full NDIS driver implementation
- Single cable solution for network communication
- No external power needed
- USB full speed connection
- PnP for easy use
- Support power management
- Suitable for SOHO and mobile network environment.
- Compliant with USB specification version 1.1
- Patent pending

SYSTEM REQUIREMENT

- Intel 486DX4-100 CPU or higher
- One standard 4-pins USB port (with the symbol Cart)
- Either the following OS
 - Windows 98
 - Windows 2000

PC-Ling/NET Configurations





PL-2302 Block Diagram

Prolific Technology Inc.

6F, No. 1, Lane 51, Sec. 1, Nan-Chan Rd., Taipei, Taiwan, R. O. C.

: 886-2-2356-8388 Tel Fax : 886-2-2356-8320 E-mail: sales@prolific.com.tw http://www.prolific.com.tw

Windows is a registered trademark of Microsoft Corporation. ©1999, Prolific Technology Inc.

All rights reserved. March/1999

