

Owner's Manual

1-Port Gigabit Ethernet (GbE) PCI Express (PCIe) Card

Models: PCE-1G-01 and PCE-1G-01-LP

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Product Features

- Adds a 10/100/1000 Mbps Network Card to your computer/server or replaces an existing one
- Supports 10/100/1000 Mbps data rate auto-negotiation
- Standard (PCE-1G-01) and low-profile (PCE-1G-01-LP) brackets
- Compliant with PCI Express Revision 1.1
- PCI Express 1-Lane (x1) interface, which is also compatible with x4, x8 and x16 PCIe slots
- Fully compliant with IEEE 802.3, 802.3u, and 802.3ab
- Supports IEEE 802.3x Full Duplex Flow Control, 802.1P Layer 2 Priority Encoding, and 802.1Q VLAN Tagging
- Crossover Detection and Auto Correction (Auto MDI/MDI-X), Wake-on-LAN (WOL) and Jumbo Frames (up to 9K)

Package Includes

- PCE-1G-01 or PCE-1G-01-LP GbE PCIe Card
- Driver CD
- Owner's Manual

Optional Accessories

- N001-Series Cat5e Snagless Patch Cables
- N002-Series Cat5e Patch Cables
- N200-Series Cat6 Patch Cables
- N201-Series Cat6 Snagless Patch Cables

System Requirements

- Computer with an available PCI Express (PCIe) expansion slot (x1, x4, x8, x16)
- Compatible with Windows® (XP and later), Mac® (OS X 10.4 and later) and Linux®

Installation

Notes:

- *PCI Express cards are static sensitive devices that require proper handling. An Anti-Static ESD Wrist Strap (such as Tripp Lite's P999-000) or similar device should always be used when handling.*
 - *Handle the card with care when installing, holding it by the edges and not the PCIe interface connectors.*
- 1.** Turn off the computer you are installing the PCIe card in, unplug its power cord and disconnect all peripheral devices (e.g. monitor, keyboard, mouse, printer, etc.).
 - 2.** Referring to your computer's technical documentation, remove the cover from your computer.
 - 3.** Locate an available PCI Express slot (x1, x4, x8 and x16 slots supported), and remove the metal bracket from the back of the computer to allow for insertion of the card.
 - 4.** Gently insert the PCIe interface connector on the card into the PCIe slot, making sure it connects securely and evenly.
 - 5.** Secure the metal bracket to the back of the computer.
 - 6.** Place the cover back onto the computer.
Re-connect its power cords and peripheral devices.

Installation

7. Upon starting your computer, the appropriate drivers should auto-install. If they do not auto-install, or do not fully install, insert the included driver CD, navigating to and installing the appropriate OS driver. If your computer does not have a CD drive, you can obtain the driver from www.tripplite.com/support.
8. Upon connecting to a network, the LINK/ACT LED will illuminate to indicate a connection has been made, and blink to indicate network activity.

Note: *The 1000M LED illuminates upon first connection to a new network to indicate a gigabit Ethernet connection, and then turns off. It does not otherwise illuminate during operation.*

Warranty and Product Registration

1-YEAR LIMITED WARRANTY

TRIPP LITE warrants its products to be free from defects in materials and workmanship for a period of one (1) year from the date of initial purchase. TRIPP LITE's obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from TRIPP LITE or an authorized TRIPP LITE service center. Products must be returned to TRIPP LITE or an authorized TRIPP LITE service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

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PRODUCT REGISTRATION

Visit www.tripplite.com/warranty today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!*

* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

Warranty and Product Registration

WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)



Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended. Do not use this equipment in the presence of a flammable anesthetic mixture with air, oxygen or nitrous oxide.

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.



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