



LCS-8337TXR2

PCI Express

10/100/1000Mbit/s

Gigabit-Ethernet-Adapter



PCI Express is the next revolution in I/O interconnect standards that will deliver the bandwidth and features required by PCs, consumer electronics and communications devices. The architecture is a cost-effective, low-pin count, and point-to-point technologies offering maximum bandwidth, reducing cost and design complexity and enabling smaller form factors. This card is the best solution for Gigabit Ethernet PCI Express and the interface has a potential transfer rates of 2.5 Gbps using a single-lane (or x1) PCI Express link.

This card is a 10/100/1000M Gigabit Ethernet PCI Express Card, which is specifically designed to plug into a desktop equipped with an available x1, x4, x8 or x16 PCI Express slot. It provides throughput and connectivity at Gigabit speeds up to 1000 Mbps (1Gbps) raw bandwidth, this is 100 times faster than the original Ethernet, yet is compatible with existing Ethernet. It comes with a comprehensive of software drives for all desktop operating systems, including Microsoft Windows, Linux, and Mac OS X.

Features:

- ◆ Compliant with PCI Express 1.0a - x1 PCI Express standard
- ◆ Supports 10/100/1000 Mbit/s
- ◆ Supports Full/Half-Duplex auto negotiation
- ◆ Supports Full Duplex flow control
- ◆ Supports Support Auto-MDI/ MDI-X auto crossover
- ◆ Compliant with CSMA/CD protocol
- ◆ Supports Wake-On-LAN
- ◆ Supports ACPI Power Management, compliant to ACPI 2.0
- ◆ LEDs for diagnostics
- ◆ Supported Operating Systems: Windows 7/8/10/11 32/64bit; Linux 4.x or Later

Specifications:

Standard:	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Chipset:	RTL-8111H
Ports:	1 x RJ-45
Interface:	PCI Express 1.0a - x1 PCI Express standard
Workaround:	Temperature 0°C ~ 40°C Humidity 10% ~ 90% (non-condensing)
Certificates:	FCC Class B, CE, VCCI Class B
Dimensions:	65mm x 41mm x 14mm
Box contains:	One Ethernet Adapter
EAN:	4016621129798