D-Link®
Building Networks for People

DXE-810T
Single Port 10GBase-T PCI Express Adapter

Features

- One 10GBase-T port
- PCI Express x4/x8/x16 installation slot
- Data rates of up to 10 Gbps
- 802.3x Flow Control
- IEEE 802.1Q VLAN
- 802.1p Priority Queuing

The high performance DXE-810T PCI Express 10 Gigabit Ethernet Network Adapter offers increased bandwidth and connection reliability than standard PCI network cards. This adapter supports data rates of up to 10 Gbps, eliminating the bottleneck that exists in 32-bit and 64-bit PCI bus architectures.

Advanced Features

With support of such advanced features as 802.3x Flow Control and Jumbo frame, the DXE-810T can easily interoperate with your current networking equipment. The DXE-810T also supports 802.1Q VLAN and 802.1p Priority Queuing.

Technical Specifications

Hardware	
Chipset	• AQUANTIA AQC107
Interfaces	• One 10GBase-T port
Installation Slot	• PCI Express x4/x8/x16
LEDs	• Link/Activity • Speed

Functionality	
Standards and Functions	• IEEE 802.3u 100Base-TX • IEEE 802.3ab 1000Base-T • IEEE 802.3an 10GBase-T • IEEE 802.3az Energy Efficient Ethernet • 802.3x Flow Control • PCI Express 3.0 (8 GT/s) compliant • 802.1p Priority Queuing • IEEE 802.1Q VLAN • 9 KB Jumbo Frame
OS Support	• Microsoft Windows 7, 8.x, 10 • Microsoft Windows Server 2008 R2, 2012, 2016 • Linux 2.6.x (to 4.x)

Physical Parameters	
Dimensions (L x W)	• 136 x 120 mm
Bar Height	• 22 mm
Weight	• 72 g

Environmental Conditions	
Maximum Power Consumption	• 5.3 W
Temperature	• Operating: 5 to 50 °C • Storage: -25 to 70 °C
Humidity	• 20% to 80% non-condensing

Order Information	
Part Number	*Description*
DXE-810T	Single Port 10GBase-T PCI Express Adapter