

MPN: MC-PCIE-82574L

## PCIe Intel 82574L Single 1GbE Network Card

MicroConnect MC-PCIE-82574L PCI-E Network Card offers the newest technology for maximizing system performance and increasing end-user productivity. Specifically, the Intel Gigabit CT Desktop Adapter uses auto-negotiation to ensure the adapter runs at the highest available network speed (10/100/1000Mbps), and it maintains full bandwidth capacity with the dedicated bandwidth of a PCI-E input/output (I/O) bus to provide connectivity you can count on. Based on the low power Intel 82574L Gigabit Ethernet Controller, this desktop adapter offers optimal performance in a Low-cost, Low-power, Compact profile. Teaming support and an array of other advanced features enable customers to utilize this adapter as an entry level server adapter as well.



- High-performance, self-configuring 10/100/1000Mbps connection for PCI Express slots
- Easy installation, maintenance, and advanced management capabilities
- Low-cost, low-power, compact design
- Intel® 82574L Gigabit Ethernet Controller
- Support for most network operating systems
- Interrupt moderation
- PCI Express\* x1 slot compatible
- Compatible with Fast Ethernet and Ethernet
- 10/100/1000 Mbps auto-negotiation

## **Specifications**

Design	Component for	PC
	Internal	Yes
Network	Ethernet interface type	Gigabit Ethernet
	Ethernet LAN	Yes
	Ethernet LAN data rates	10, 100, 1000 Mbit/s
	Maximum data transfer rate	1000 Mbit/s
Operational conditions	Operating temperature (T-T)	0 - 55 °C
	Storage relative humidity (H-H)	0 - 90 %
	Storage temperature (T-T)	-40 - 70 °C
Package dimensions (verified)	Depth Verified	13 cm
	Gross Weight Verified	0.11 kg
	Height Verified	3.4 cm
	Width Verified	17.4 cm
Packaging content	Manual	Yes
Packaging data	Drivers included	Yes
	Manual	Yes
	Quantity	1



Ports & interfaces	Connectivity technology	Wired
	Ethernet LAN (RJ-45) ports	1
	Host interface	PCIe
	Interface	Ethernet
Power	Power consumption (typical)	1.9 Watt
Product dimensions	Net Weight (Product, kg)	0.0099999999999995 kg
Vendor information	Brand Name	MicroConnect
	Warranty	3 Year(s)