

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

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

<b>Ports &amp; interfaces</b>	<b>Connectivity technology</b>	Wired
	<b>Ethernet LAN (RJ-45) ports</b>	1
	<b>Host interface</b>	PCIe
	<b>Interface</b>	Ethernet
<b>Power</b>	<b>Power consumption (typical)</b>	1.9 Watt
<b>Product dimensions</b>	<b>Net Weight (Product, kg)</b>	0.009999999999999995 kg
<b>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Warranty</b>	3 Year(s)