

## StarTech PCI-E x4 10/100/1000Mbps hálózati kártya PSE / PoE

RJ45: 4db, PoE, PCIe x4: 1db

Cikkszám: ST4000PEXPSE

Ár:

217 020 Ft



The ST4000PEXPSE 4-Port PoE NIC lets you add four Gigabit Power over Ethernet ports through a single PCI Express slot. Each port can provide up to 25.5W of power, combining network data and power over a single Ethernet cable for reduced cable clutter and added convenience for remote PoE devices. The PCI express PoE card supports the IEEE 802.3at (Type 1 and 2) standard for Power Sourcing Equipment (PSE), and can deliver up to 48V DC power to compliant Powered Devices (PD). This eliminates the need for a separate power source and data connection for PoE devices such as IP cameras, IP phones or wireless access points. Suitable for any standard profile PCIe-enabled client, server or workstation, the PoE network card supports features such as Jumbo Frames (up to 9KB), VLAN tagging and Wake on LAN (WoL). Backed by a StarTech.com 2-year warranty and free lifetime technical support.

The StarTech.com Advantage

- Position your network devices where power outlets aren't available, with 25.5 Watts per-port PoE output
- Reduce expenses by using existing standard Cat5 (or better) Ethernet cabling to deliver power and data
- Optimize network traffic with support for advanced features, like Jumbo Frames and VLAN tagging

Bus Type	PCI Express
Card Type	Standard Profile
Chipset ID	Realtek - RTL8111E
Industry	IEEE 802.3at, 802.3af, 802.3, 802.3u, 802.3ab, 802.3az Draft 2.2 Energy-Efficient Ethernet (EEE),
Standards	802.1q VLAN tagging, 802.1p Layer 2 Priority Encoding and 802.3x Full Duplex Flow Control
Interface	RJ45 (Gigabit Ethernet)
Port Style	Integrated on Card
Ports	4

### Performance

Auto MDIX	Yes
Buffer Size	48 KB
Compatible Networks	10/100/1000 Mbps
Full Duplex Support	Yes
Jumbo Frame Support	9K max.
Maximum Data Transfer Rate	2000 Mbps (Full-duplex)

### Connector(s)

Connector Type(s)	1 - PCI Express x4 Male
External Ports	4 - RJ-45 Female
Internal Ports	1 - LP4 (4 pin; Molex Large Drive Power) Male 1 - SATA Power (15 pin) Plug

Software

OS Compatibility Windows® 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista(32/64), XP(32/64)  
Windows Server® 2012, 2008 R2, 2003(32/64)  
Linux 2.4.x and later

Special Notes / Requirements

Patents and Licenses The following patents are licensed for this product. This list might not be all inclusive.

- United States Patent No. 5,406,260 (expired)
- United States Patent No. 6,650,622
- United States Patent No. 7,457,250
- United States Patent No. 8,155,012
- United States Patent No. 8,902,760
- United States Patent No. 8,942,107
- United States Patent No. 9,019,838
- United States Patent No. 9,049,019
- United States Patent Application No. 14/695,456
- United States Patent Application No. 14/726,940

System and Cable Requirements Available full height (standard profile) PCI Express expansion slot

Available LP4 Molex or SATA power connector

Indicators

LED Indicators 4 - Link/ Activity (green)  
4 - PoE Active (yellow)

Power

Output Voltage 48 DC

Environmental

Humidity 10~90% RH (Non-condensing)  
Operating Temperature 0°C to 55°C (32°F to 131°F)  
Storage Temperature -40°C to 75°C (-40°F to 158°F)

Physical Characteristics

Product Height 4.7 in [120 mm]  
Product Length 9.6 in [243 mm]  
Product Weight 3.6 oz [102 g]  
Product Width 0.7 in [18 mm]

Packaging Information

Shipping Weight (Package) 15.1 oz [428 g]

What's in the Box

Included in Package 1 - PCI Express Network Card  
1 - Driver CD  
1 - Instruction Manual