

1 Port PCI Express Gigabit Ethernet NIC Network Adapter Card

Produkt ID: ST1000SPEX



This PCI Express based Gigabit Ethernet Network Adapter Card offers a versatile solution that allows servers and desktop PCs to connect to a Gigabit network through a PCIe slot, providing full Gigabit bandwidth capacity with the dedicated bandwidth of the connected PCI Express bus to provide dependable connectivity.

Fully compliant with the 10/100/1000 Mbps IEEE 802.3 specification, this PCIe Gigabit NIC provides a maximum transfer speed of 1000Mbps (bidirectional - 2000Mbps total) - ensuring a high performance network connection. This adapter also offers 10/100/1000Mbps data rate auto-negotiation and full duplex operation that helps to optimize connection speeds and provide efficient performance.

The network adapter is compatible with Linux, Windows® 2000, XP, XP-64bit, Server 2003, Server 2003-64-bit, Vista, Vista-64, 7, 7-64bit operating systems and includes full-height and low profile screw-on brackets for installation in standard, small/micro form factor computer cases as well as 1U and 2U servers.

Certifikat, rapporter och kompatibilitet



Användning

- Add an additional Ethernet port to a workstation or server computer for redundancy or bridging
- Upgrade a computers 10/100 Ethernet port to a 1000 compatible port
- Add networking capabilities to an old system with no Ethernet port

Funktioner

- A single 10/100/1000Mbps compatible RJ45 Ethernet port
- Network Link/Activity and 10/100/1000 Mbps LED indicators
- Fully Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3x, and IEEE 802.3ab
- Jumbo frame support
- Full and half duplex support
- Supports Wake-on-LAN function
- Crossover Detection & Auto-Correction (Auto MDI/MDI-X)
- Includes a low profile installation bracket

Hårdvara

Garantipolicy	2 Years
Portar	1
Gränssnitt	RJ45 (Gigabit Ethernet)
Busstyp	PCI Express
Korttyp	Standardprofil (inkl. LP-fäste)
Chipset-ID	Realtek - RTL8111DL

Prestanda

Wake On Lan	Ja
Maximal dataöverföringshastighet	1000 Mbps
Kompatibla nätverk	10/100/1000 Mbps

	Auto MDIX	Ja
	Stöd för full-duplex	Ja
	Stödda protokoll	CSMA/CD
Kontakt(er)	Kontakttyp(er)	1 - PCI Express x1
	Externa portar	1 - RJ-45
Mjukvara	OS-kompatibilitet	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), 2000
		Windows Server® 2012, 2008 R2, 2003(32/64)
		Mac OS® 10.4 and up (Intel based - Tested up to 10.9)
		Linux
Indikatorer	LED-indikatorer	2 - 100 Link/Active LED (Green)Gigabit Link/Active LED (Green)
Miljö	Drifttemperatur	0 degrees Celcius to 50 degrees Celcius
	Förvaringstemperatur	20 degrees Celcius to 70 degrees Celcius
Utseende	Produktlängd	4.7 in [12 cm]
	Produktbredd	0.8 in [2.1 cm]
	Produkthöjd	3.6 in [9.2 cm]
	Produktvikt	1.4 oz [40 g]
Förpackning	Paketets längd	6.9 in [17.5 cm]
	Paketets bredd	5.5 in [14 cm]
	Paketets höjd	1.2 in [30 mm]

Fraktvikt (förpackning) 0.3 lb [0.1 kg]

Vad det är i lådan

Ingår i paketet	1 - Gigabit Ethernet PCI Express Card
	1 - Low Profile Bracket
	1 - Driver CD
	1 - Instruction Manual

Warranty
Information

Warranty	2 År
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* Produkters utseende och specifikationer kan komma att ändras utan förvarning.