

2-Port Gigabit PCIe Network Adapter Card, 10/100/1000Mbps PCI Express NIC, Dual Realtek RTL8111H, Works with Windows and Linux, TAA Compliant

Productcode: ST1000SPEXD4T



This TAA-compliant Gigabit Ethernet card adds two gigabit Ethernet interfaces to a desktop or server.

This 2-port network interface card is plug-and-play compatible, with drivers that auto-install on major operating systems such as Windows, Windows Server, and Linux. It is compatible with Intel and AMD hardware platforms equipped with PCI Express x1, x2, x4, x8, or x16 slots.

This network card features link speed and activity LED indicators for visual network speed verification and issue diagnosis.

This PCIe network adapter supports 9K jumbo frames to minimize packet overhead, Wake-on-LAN (WoL) for remote system booting, auto-negotiation between 10/100/1000Mbps, and VLANs for streamlined network management.

The PCI Express NIC includes a pre-installed standard-profile bracket for full-sized desktops and servers, as well as a low-profile bracket for compatibility with small form-factor computers.

Certificaties, rapporten en compatibiliteit



Toepassingen

- Add two gigabit Ethernet ports to a workstation or server computer, for redundancy or bridging

Eigenschappen

- **TAA-COMPLIANT GIGABIT ETHERNET CARD:** Network Card with dual Realtek RTL8111H chips adds two gigabit Ethernet interfaces to a desktop/server; Features link speed/activity LED indicators allowing users to visually diagnose issues and confirm network speeds
- **PLUG & PLAY COMPATIBILITY:** 2-Port Network Interface Card drivers auto-install in most major operating systems including Windows, Windows Server, and Linux; Works with Intel and AMD hardware platforms that have a PCI Express x1, x2, x4, x8, or x16 slot
- **PERFORMANCE & MANAGEMENT:** 10/100/1000Mbps PCIe Network Adapter Card features independent Ethernet controllers that support 9K jumbo frames to reduce packet overhead, Wake-on-LAN (WoL) for remote system booting, and VLANs for efficient network management
- **UNIVERSAL FIT:** PCI Express NIC comes with a pre-installed standard-profile bracket for full-sized desktops and servers, and it includes a low-profile bracket for compatibility with small form-factor computers
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this 2-port network card is backed for 2-years, including free lifetime 24/5 multi-lingual technical assistance

Hardware

Garantiebeleid	2 Years
Poorten	2
Bus type	PCI Express
Kaarttype	Standaard bracket (incl. low profile bracket)
Poorttype	Geïntegreerd op kaart
Industriestandaarden	IEEE 802.3
	IEEE 802.3u
	IEEE 802.3x
	IEEE 802.3ab
Chipsetcode	Realtek - RTL8111H

ASMedia - ASM1182

Prestaties

Wake On Lan	Ja
Maximale overdrachtsnelheid	1000 Mbit/s
Compatibele netwerken	10/100/1000 Mbps
Auto MDIX	Ja
PXE	Nee
Jumbo Frame Support	9K max.
Promiscuous Mode	Ja

Connector(en)

Externe poorten	2 - RJ-45
Hostaansluitingen	1 - PCI Express x1

Software

Besturingssystemen	Windows 8/8.1, 10, 11
	Windows Server 2016, 2019, 2022
	Linux 2.4.x and up - LTS Versions only

Indicatoren

LED-indicatoren	2 - Right LED: Link/Activity
	Solid green: Active link
	Flashing green: Activity
	Off: No active link
	2 - Left LED: Link Speed
	Solid green: 1Gbps link
	Solid orange: 10/100Mbps link

Voeding

Voedingsbron	Busvoeding
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Gebruiksomgeving

Bedrijfstemperatuur	5°C to 70°C (41°F to 158°F)
Opslagtemperatuur	0°C to 80°C (32°F to 176°F)
Vochtigheid	10% ~ 80% (non-condensing)

Fysieke eigenschappen

Kleur	Zwart
Lengte product	3.0 in [7.5 cm]
Breedte product	2.4 in [6.1 cm]
Hoogte product	0.7 in [1.8 cm]
Gewicht product	1.7 oz [47.0 g]

Verpakkingsinformatie

Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.2 in [3.0 cm]
Verzendgewicht (verpakt)	3.9 oz [111.2 g]

Wat wordt er meegeleverd

Meegeleverd	1 - PCIe Card
	1 - Low-profile bracket
	1 - Quick-Start Guide

* Uitvoering en specificaties van het product zijn zonder aankondiging vatbaar voor wijzigingen.