

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

ID prodotto: ST1000SPEX2T



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

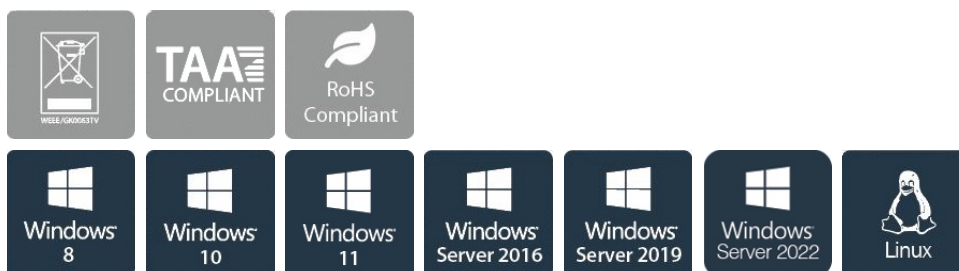
This 1-port network interface card is plug-and-play compatible, with drivers that auto-install on major operating systems such as Windows, Windows Server, and Linux. It is compatible with Intel and AMD hardware platforms equipped with PCI Express x1, x2, x4, x8, or x16 slots.

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.

Certificazioni, report e compatibilità



Applicazioni

- Consente di aggiungere una porta Ethernet a una workstation o un server per la ridondanza dei dati o il bridging

Caratteristiche

- **TAA-COMPLIANT GIGABIT ETHERNET CARD:** Network Card with Realtek RTL8111H chip adds a gigabit ethernet interface to a desktop or server; Features link speed and activity LED indicators allowing users to visually diagnose issues and confirm network speeds
- **PLUG & PLAY COMPATIBILITY:** 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:** PCIe Network Adapter Card supports 9K jumbo frames to reduce packet overhead, Wake-on-LAN (WoL) for remote system booting, auto-negotiation between 10/100/1000Mbps, 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 1-port network card is backed for 2-years, including free lifetime 24/5 multi-lingual technical assistance

Hardware

Norme di garanzia	2 Years
Porte	1
Tipo bus	PCI Express
Tipo scheda	Profilo standard (staffa basso profilo incl.)
Stile porte	Integrato nella scheda
Standard del settore	IEEE 802.3
	IEEE 802.3u
	IEEE 802.3x
	IEEE 802.3ab
ID chipset	Realtek - RTL8111H

Prestazioni

Wake On Lan	Sì
Massima velocità di trasferimento dati	1000Mbps
Reti compatibili	10/100/1000 Mbps
Auto MDIX	Sì
PXE	No
Jumbo Frame Support	9K max.
Promiscuous Mode	Sì

Connettore/i

Porte esterne	1 - RJ-45
Connettori host	1 - PCI Express x1

Software

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

Indicatori

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

Alimentazione

Fonte di Alimentazione	Alimentazione tramite bus
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Ambientale

Temperatura d'esercizio	5°C to 70°C (41°F to 158°F)
Temperatura di conservazione	0°C to 80°C (32°F to 176°F)
Umidità	10% ~ 80% (non-condensing)

Caratteristiche fisiche

Colore	Nero
Lunghezza prodotto	2.6 in [6.5 cm]
Larghezza prodotto	1.7 in [4.2 cm]
Altezza prodotto	0.7 in [1.8 cm]
Peso prodotto	1.2 oz [34.0 g]

Informazioni confezione

Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.2 in [3.0 cm]
Peso spedizione (confezione)	3.5 oz [100.5 g]

Contenuto della confezione

Incluso nella confezione	1 - PCIe Card
	1 - Staffe a Basso Profilo
	1 - Quick-Start Guide

* L'aspetto e le specifiche dell'articolo sono soggetti a modifiche senza preavviso.