

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 del Producto: ST1000SPEX2T



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

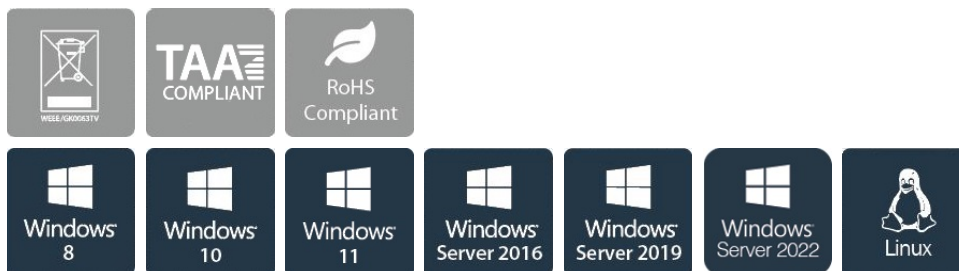
This 1-port network interface card is plug-and-play compatible, with drivers that auto-install on major operating systems such as Windows, Windows Server, and Linux. It is compatible with Intel and AMD hardware platforms equipped with PCI Express x1, x2, x4, x8, or x16 slots.

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.

## Certificaciones, Reportes y Compatibilidad



## Aplicaciones

- Añada un puerto Ethernet a una estación de trabajo u ordenador servidor, para redundancia o puenteo

## Características

- **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

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### Hardware

Política de Garantía	2 Years
Cantidad de Puertos	1
Tipo de Bus	PCI Express
Tipo de Tarjeta	Perfil Estándar (incluye soporte para Perfil Bajo)
Estilo de Puerto	Integrado en la Tarjeta
Estándares Industriales	IEEE 802.3 IEEE 802.3u IEEE 802.3x IEEE 802.3ab
ID del Conjunto de	Realtek - RTL8111H

## Chips

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### Rendimiento

Wake On Lan	Sí
Tasa de Transferencia de Datos Máxima	1000Mbps
Redes Compatibles	10/100/1000 Mbps
MDIX Automático	Sí
PXE	No
Jumbo Frame Support	9K max.
Promiscuous Mode	Sí

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### Conector(es)

Puertos Externos	1 - RJ-45
Conectores del Host	1 - PCI Express x1

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### Software

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

Indicadores 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
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### Requisitos de Energía

Adaptador de Corriente Incluido	Alimentación por bus
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Requisitos Ambientales

Temperatura Operativa	5°C to 70°C (41°F to 158°F)
Temperatura de Almacenamiento	0°C to 80°C (32°F to 176°F)
Humedad	10% ~ 80% (non-condensing)

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Características Físicas

Color	Negro
Longitud del Producto	2.6 in [6.5 cm]
Ancho del Producto	1.7 in [4.2 cm]
Altura del Producto	0.7 in [1.8 cm]
Peso del Producto	1.2 oz [34.0 g]

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Información de la Caja

Longitud de la Caja	6.7 in [17.0 cm]
Ancho de la Caja	5.6 in [14.2 cm]
Altura de la Caja	1.2 in [3.0 cm]
Peso (de la Caja) del Envío	3.5 oz [100.5 g]

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Contenido de la Caja

Incluido en la Caja	1 - PCIe Card
	1 - Soporte de Perfil Bajo
	1 - Quick-Start Guide

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\* La apariencia y las especificaciones del producto están sujetas a cambios sin previo aviso.