

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

Nº de produit: 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.

Certifications, rapports et compatibilité



Applications

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

Spécifications techniques

- **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

Matériel

Politique de garantie	2 Years
Nombre de ports	2
Type de bus	PCI Express
Type de carte	Support standard (faible encombrement inclus)
Style de port	Intégré à la carte
Normes de l'industrie	IEEE 802.3
	IEEE 802.3u
	IEEE 802.3x
	IEEE 802.3ab
ID du chipset	Realtek - RTL8111H

ASMedia - ASM1182

Performance

Wake On Lan	Oui
Vitesse max. de transfert de données	1 000 Mbit/s
Réseaux compatibles	10/100/1000 Mbps
MDIX auto	Oui
PXE	Non
Jumbo Frame Support	9K max.
Promiscuous Mode	Oui

Connecteur(s)

Ports externes	2 - RJ-45
Connecteurs hôte	1 - PCI Express x1

Logiciel

Compatibilité système d'exploitation	Windows 8/8.1, 10, 11
	Windows Server 2016, 2019, 2022
	Linux 2.4.x and up - LTS Versions only

Indicateurs

Indicateurs lumineux	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

Alimentation

Source d'alimentation	Alimentation par bus
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Conditions environnementales

Température de fonctionnement	5°C to 70°C (41°F to 158°F)
Température de stockage	0°C to 80°C (32°F to 176°F)
Humidité	10% ~ 80% (non-condensing)

Caractéristiques physiques

Couleur	Noir
Longueur du produit	3.0 in [7.5 cm]
Largeur du produit	2.4 in [6.1 cm]
Hauteur du produit	0.7 in [1.8 cm]
Poids du produit	1.7 oz [47.0 g]

Informations d'emballage

Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.2 in [3.0 cm]
Poids brut	3.9 oz [111.2 g]

Contenu du paquet

Inclus dans le paquet	1 - Carte PCIe
	1 - Support faible encombrement
	1 - Guide de démarrage rapide

* L'apparence et les spécifications du produit peuvent être modifiées sans préavis