

- ExpressCard PCIe Gigabit Ethernet Fiber Network Interface Card, 1000Base-SX



1000Base-SX ExpressCard

850nm multimode (SC)

[62.5/125  $\mu$ m fiber: 220 m/722 ft.]

Link Budget: 7.5 dB

[50/125  $\mu$ m fiber: 550 m/1804 ft.]

Link Budget: 7.5 dB

## Description

Gigabit Ethernet Fiber ExpressCards provide a 1000Base-SX fiber port for delivering fiber optic connectivity to laptop computers in high security, fiber rich LAN environments. This small sized fiber card is specifically designed to plug into laptop computers equipped with an ExpressCard compliant slot. The card includes a single LED located on top of its plastic cover indicating link and activity status. Common operating system drivers are provided, easing installation and configuration. Preboot Execution Environment (PXE) and Bootstrap Protocol (BOOTP) are also supported.



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## Features

- Complies with ExpressCard/34 standard
- IEEE 802.3az Gigabit Ethernet
- Full-duplex design
- Options for SC or LC fiber connectors
- Driver support for common operating systems, such as Windows 7, 10, Vista, 2008
- Integrated support for PXE remote boot
- Supports Jumbo Frames up to 9K bytes
- Supports Wake-on-LAN (WoL) with optional power adapter

Show product on manufacturers website: <https://www.transition.com/products/network-adapters/nec-gxe-xx-01/>

## Technical Data

### Specifications

## Product variants & accessories

Art.-No.	Description
NEC-GXE-SC-01	- ExpressCard PCIe Gigabit Ethernet Fiber Network Interface Card, 1000Base-SX