

DIGITUS[®]

Gigabit SFP PCI Express Card



Manual

DN-10160

Description

PCI Express 1X network adapter specially designed to setup a long-distance link with a file server or a remote workstation. Connect a PCI Express-based desktop or rack mount PC directly to a fiber optic network using the Gigabit SFP of your choice. The Card is compatible with a Multi-mode Gigabit 1000SX transceiver for fiber connection up to a 500-meter distance or a Single Mode Gigabit 1000LX/WDM transceiver for fiber connection up to a longer distance (kms).

Specification

- PCI-Express 1.1 form factor- 1 x 2.5Gbps line
- SFP slot supporting the following transceivers: MiniGBiC
- 1000SX Multi mode, 1000LX Single mode, 1000BX Single mode WDM
- Chipset: Intel WGI210AS
- Supports Full/Half-duplex Auto-Negotiation, Auto-MDI/MDIX
- Layer 2 functions: IEEE 802.3x Flow Control - IEEE 802.1Q VLAN
- Supports Receive-side scaling (RSS)
- Supports IPv4, IPv6 protocols
- Supports Jumbo Frames up to 9K
- Supports Checksum offloading
- Supports Windows 10/8/7/Vista/Sever2008/Sever 2012/Linux/DOS
- Operating Temperature: 0 - 55°C

Package content

- 1 x SFP PCIe Network card
- 1 x User's Manual
- 1 x Support CD-ROM
- 1 x Low profile bracket

Hereby ASSMANN Electronic GmbH, declares that this device is in compliance with the requirements of Directive 2014/30/EU and the Directive 2011/65/EU for RoHS compliance. The complete declaration of conformity can be requested by post under the below mentioned manufacturer address.

Warning:

This device is a class B product. This equipment may cause some radio interference in living environment. In this case, the user can be requested to undertake appropriate measures to prevent interference.

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