

DATASHEET

1000Base-SX MMF SC PCI Express Network card,



General data

Host Interface standard support PCI Express 2.0a

High performance, reliability, and low power use in Intel 82575EB dual integrated MAC + PHY / SERDES chip controller

Independently Fiber Gigabit Ethernet channel/s support Gigabit Ethernet 1000Base-SX

Ultra deep packet buffer per channel lowers CPU utilization

Hardware acceleration that can offload tasks from the host processor. The controllers can offload TCP/UDP/IP checksum

Calculations and TCP segmentation

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Technical properties

Bus type	PCI Express
Depth	68.0 mm
Gigabit Ethernet	True
Height	17.0 mm
Number of ports 1000 Mbps SC (LX)	1
Width	115.0 mm

Available variants

ArtNr.	Bezeichnung	Unique
GNC-0200	1000Base-SX MMF SC PCI Express Network card,	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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