

# DIGITUS 4 port Gigabit Ethernet network card, RJ45, PCI Express, Intel I350

DN-10114 EAN 4016032487951





#### 4-Port RJ45 Intel I350 Server NIC

The DN-10114 four port network card is the perfect solution for those who require a reliable and high-performance Gigabit Ethernet connection. With innovative power management features such as Energy Efficient Ethernet (EEE) and DMA Coalescing, it is particularly efficient and saves energy. Through flexible I/O virtualization, the DN-10114 enables port partitioning and quality of service (QoS) with up to 32 virtual ports. This provides great flexibility and allows for optimal control of the network connection. The DN-10114 also offers scalable iSCSI performance, ensuring cost-effective SAN connectivity. The high-performing bridgeless design supports PCI Express Gen 2.1 5GT/s and provides reliable Gigabit Ethernet technology from Intel Corporation. The network card is powered by the reliable Intel NHI350AM4 controller and provides a transmission rate of 10/100/1000 Mbps per port. It supports various network standards including 10BASE-T Cat3/4/5/5E/6, 100BASE-Tx Cat5/5E/6, and 1000BASE-T Cat5E/6. Jumbo frame support up to 9.5 KB ensures efficient data transfer. With an operating temperature range of 0 °C to 55 °C (32 °F to 131 °F), the DN-10114 can be used in many different environments. It features LED indicators for different transmission speeds and is powered by a PCI Express power supply (+12V $\pm$ 8% / +3.3V±9%). The DN-10114 is compatible with a variety of operating systems including Windows Server 2003 / 2008 /2008 R2 / 2012 /2012 R2 /2016 R2, Windows XP / Vista / 7 / 8 / 8.1 / 10, Linux Stable Kernel version 2.4.x / 2.6.x / 3.x / 4.x or later. Linux SLES 10 / 11 or later. If you require a reliable, efficient, and high-performance network connection, the DN-10114 4 port network card is the perfect solution

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- Halogen-free quad-port Gigabit Ethernet adapters with 4 RJ 45
- Innovative power management features including Energy Efficient Ethernet (EEE) and DMA Coalescingfor increased efficiency and reduced power consumption
- Flexible I/O virtualization for port partitioning and quality of service (QoS) of up to 32 virtual ports
- Scalable iSCSI performance delivering cost-effective SAN connectivity
- High-performing bridgeless design supporting PCI Express\* Gen 2.1 5GT/s
- Reliable and proven Gigabit Ethernet technology from Intel Corporation
- Controller: Intel NHI350AM4
- Transmission Rate Per Port: 10/100/1000 Mbps
- Network Standard Physical Layer Interfaces: 10BASE-T Cat3/4/5/5E/6:100m most, 100BASE-Tx Cat5/5E/6:100m most, 1000BASE-T Cat5E/6:100m most
- Jumbo Frame Support:Up to 9.5 KB
- Operating Temperature: 0 °C to 55 °C (32 °F to 131 °F)
- Boot Option and Virtualization: PXE support, Intel® VT-c
- LED Indicators: 1000Mbps: Yellow and Green Blinking,100Mbps: Green and Green Blinking, 10Mbps: Not illuminate
- Power Supply: PCI Express +12V±8% / +3.3V±9%
- SYSTEM SUPPORT: Windows Server 2003 / 2008 /2008 R2 / 2012 /2012 R2 /2016 R2, Windows XP / Vista / 7 / 8 / 8.1 / 10, Linux Stable Kernel version 2.4.x / 2.6.x / 3.x / 4.x or later, Linux SLES 10 / 11 or later

# **Package contents**

- 1 x PCle Network card
- 1 x User's Manual
- 1 x CD Driver
- 1 x Low profile bracket

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	4.65	39.00	41.00	41.00	65,559.00
Packaging Unit Inside	1	0.23	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.23	3.00	15.50	22.00	1,023.00
Net single without Packaging	1	0.08	2.00	7.00	13.00	0.00



# More images:











### Safety notes

- · Switch off the computer completely and disconnect it from the power supply before installing or removing the network card.
- Static discharge can damage the product or the PC. Take measures against static discharge (ESD) when installing the product, e.g. wear an antistatic wrist strap.
- Before installation, touch the metal surface of the PC housing or another grounded object to ground any ESD charge via the housing.
- Avoid using too much force when connecting the product to the PC.
- Please ensure that any cables are connected correctly without overstretching or damaging them.
- Avoid touching the contacts of the product with your fingers to prevent corrosion or static charge.

### EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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