DIGITUS®

GIGABIT ETHERNET
PCI EXPRESS NETWORK CARD

Quick Installation Guide
DN-10130-1

Products Highlight

- Realtek RTL8111H Gigabit Ethernet Controller: High performance and reliability; low power
- Data Rate Supported per Port: 10, 100 & 1,000 Mbps
- Bus Type: PCI Express X 1 (2.5 GT/s)
- Bus Width: x1 lane PCI Express operable in x1, x4, x8, x16 slots
- Bus Speed (x1, encoded rate): 2.5 Gbps uni-directional; 5 Gbps bi-directional
- Connectors: RJ-45*1
- IEEE Support: IEEE802.1p IEEE802.2 IEEE802.3ac, IEEE802.3az, IEEE802.3x
- LED Indicators: LINK/ACTIVITY

Specifications

Speed	1.25Gbps
Connector	RJ45
Ports	Single
Controller	Realtek RTL8111H
Slot Type	PCI Express X 1(2.5 GT/s)
Slot Height	Full height
Working temperature	0-55°C
Working humidity	0-85%
Storage temperature	-20-60°C
Store humidity	10-80%

Package content

- 1 x Gigabit Ethernet PCI Express Network Card
- 1 x Quick Installation Guide
- 1 x Driver CD
- 1 x Low profile bracket

System Requirements

- Windows 11/10/8.1/8/7, Windows Server 2008/2012, FreeBSD, Linux
- Available PCI Express x1slot

Hardware installation

1. Turn off the computer and unplug the power cord
2. Remove the computer cover and the PCIe card slot cover from the slot that matches your PCIe card
3. Insert the PCIe card edge connector into the slot and secure the bracket to the chassis
4. Replace the computer cover, then plug in the power cord
5. Power on the computer
6. Connect the RJ-45 network cable

Install Drivers

Windows® Operating Systems

You must have administrative rights to the operating system to install the drivers.

1. Insert the CD driver bound with Realtek network driver into your CD-ROM drive.

2. Start the autorun located in the software package, the autorun may automatically start after you have extracted files

3. Click **install Drivers and Software**

4. Follow the instructions in the install wizard to finish it

To Verify Windows® Driver Installation

Click on the **Device Manager** tab in System Properties, which you access from the Windows Control Panel. If you use the DN-10130-1 network card, you should see one "**Realtek PCIe GBE Family Controller"**…installed under Network adapters item.

CE