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ON200

Gigabit Ethernet PCI-E Network Adapter

ON200 is a PCI-E network adapter with one 1000Base-T port.

The ORIGO ON200 network adapter is based on the RTL8111H controller and provides data rates of up to 1 Gbps.

The ON200 supports installation in PCI-E x1/x4/x8/x16 slots. Standard and low-profile brackets are included.

The ON200 adapter is compatible with Windows 11/10/8.x/7 and Linux operating systems.

Key Features

- 1x10/100/1000Base-T port (RJ-45)
- The RTL8111H controller
- PCI-E x1/x4/x8/x16 slots installation
- IEEE 802.3x Flow Control
- Windows 11/10/8.x/7 and Linux OS support
- Low-profile bracket is included

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Specifications

Hardware

Chipset	• RTL8111H
Interfaces	• 1x10/100/1000Base-T port (RJ-45)
Installation Slot	• PCI-E x1/x4/x8/x16
LEDs	• Link/Act
Network Cables	• Ethernet: UTP cat. 3 or above (100 m max.) • Fast/Gigabit Ethernet: UTP cat. 5 (100 m max.)

Features

Standards and Functions	• IEEE 802.3 10Base-T • IEEE 802.3u 100Base-TX • IEEE 802.3ab 1000Base-T • IEEE 802.3x Flow Control in full-duplex mode • Auto MDI/MDIX adjustment
Data Rate	• 2 Gbps (full-duplex)

System Requirements

Operating System	• Windows 11/10/8/8.1/7 • Windows Server 2022/2012/2008 R2 • Linux 2.4.x and later

Physical Parameters

Dimensions (L x W)	• 65.3 x 44 mm

Operating Conditions

Power	• PC (PCI-E)
Temperature	• Operating: 0 to 40 °C • Storage: -20 to 70 °C
Humidity	• Operating: 10% to 90% (non-condensing) • Storage: 5 to 90% (non-condensing)

Package Contents

Package Contents	• ON200 PCI-E Network Adapter • Low-Profile Bracket • Quick Installation Guide

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Order Info

ON200	PCI-E Network Adapter, 1x1000Base-T