Delock Adapter USB Type-C™ male to 5 Gigabit LAN

Description

The adapter by Delock expands a PC or laptop by one network interface via the **USB Type-C™** interface. In addition, the adapter can also be operated on a Thunderbolt™ 3 interface.

NBASE-T for higher speed
Modern services and new technologies require higher bandwidths. NBASE-T technology enables speeds of 1 Gbps, 2,5 Gbps and **5 Gbps** with conventional networking cables. The best possible transmission rate is set automatically.

Specification

• Connectors:
  1 x SuperSpeed USB (USB 3.1 Gen 1) USB Type-C™ male >
  1 x 5 Gigabit LAN RJ45 jack
• Chipset: Aquantia AQC111U
• SuperSpeed USB - 5 Gbps specification
• Data transfer rate:
  Fast Ethernet up to 100 Mbps (Half/Full Duplex)
  Gigabit Ethernet up to 1000 Mbps (Half/Full Duplex)
  NBASE-T with up to 2.5 Gbps (Half/Full Duplex)
  NBASE-T with up to 5 Gbps (Half/Full Duplex)
• Compatible with:
  IEEE 802.3u: 100BASE-TX
  IEEE 802.3ab: 1000BASE-T
  IEEE 802.3bz: 5GBASE-T
• Supports Auto MDI-X (automatic detection of standard or crossover network cable)
• Supports IEEE 802.1Q Virtual LAN (VLAN)
• Support full duplex operation with IEEE 802.3x flow control and half duplex operation
  with back-pressure flow control
• Supports 16k Jumbo Frames
• LED indicator for link and activity
• USB bus powered
• Robust metal housing
• Colour: black
• Dimensions (LxWxH): ca. 67.0 x 39.2 x 21.3 mm
• Cable length without connectors: ca. 13.5 cm

System requirements

• Linux Kernel 4.10 or above
• Mac OS 10.10 or above
• Windows 7/7-64/8.1/8.1-64/10/10-64
• Device with a free USB Type-C™ port or with a free Thunderbolt™ 3 port

Package content

• USB Type-C™ 5 Gigabit LAN adapter
• Driver CD
• User manual

Item no. 66088

EAN: 4043619660889

Country of origin: China

Package: • Retail Box

Images

General	
Supported operating system:	Windows 7 32-bit
	Windows 7 64-bit
	Windows 8.1 32-bit
	Windows 8.1 64-bit
	Windows 10 32-bit
	Windows 10 64-bit
	Linux Kernel 3.2 or above
	Mac OS 10.10 or above
LED indicator:	power and activity
Interface	
Connector 1:	1 x SuperSpeed USB (USB 3.1 Gen 1) USB Type-C™ male
Connector 2:	1 x Gigabit LAN RJ45 female
Technical characteristics	
Chipset:	Aquantia AQC111U
Data transfer rate:	Fast Ethernet up to 100 Mbps
	Gigabit Ethernet up to 1 Gbps
	Gigabit Ethernet up to 2.5 Gbps
	Gigabit Ethernet up to 5 Gbps
Physical characteristics	
Cable length:	13.5 cm
Length:	67.0 mm
Width:	39.2 mm
Height:	21.3 mm
Colour:	black