

# Delock FPC Flat Ribbon Cable USB Type-A to Gigabit LAN 10/100/1000 Mbps 13 cm

## **Description**

The adapter by Delock expands a PC or laptop by one network interface via the USB Type-A interface.

#### Ultra flexible cable

The cable is characterized by its special construction. Instead of normal copper wires there is a flexible circuit board inside the cable, which is also called FPC (Flexible Printed Circuit). This makes the cable extremely flexible and yet robust.



#### Item no. 86937

EAN: 4043619869374 Country of origin: China Package: Retail Box

#### **Technical details**

- Connectors:
  - 1 x SuperSpeed USB (USB 3.2 Gen 1) Type-A male >
  - 1 x Gigabit LAN RJ45 jack
- Chipset: Realtek RTL8153
- FPC (Flexible Printed Circuit) flat ribbon cable
- Cable thickness: ca. 3 mm
- SuperSpeed USB 5 Gbps specification
- · Data transfer rate:

Ethernet up to 10 Mbps (Half/Full Duplex)

Fast Ethernet up to 100 Mbps (Half/Full Duplex)

Gigabit Ethernet up to 1000 Mbps (Half/Full Duplex)

• Compatible with:

IEEE 802.3: 10BASE-T
IEEE 802.3u: 100BASE-TX
IEEE 802.3ab: 1000BASE-T

- Supports Auto MDI-X (automatic detection of standard or crossover network cable)
- Supports IEEE 802.3az (Energy Efficient Ethernet)
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Support full duplex operation with IEEE 802.3x flow control and half duplex operation



with back-pressure

- Supports 9k Jumbo Frames
- Downwards compatible to USB 2.0
- USB bus powered
- Colour: silver / black
- Length incl. connectors: ca. 13 cm

## **System requirements**

- Linux Kernel 5.4 or above
- Mac OS 10.15.6 or above
- Windows 10/10-64/11
- PC or laptop with a free USB Type-A port

## **Package content**

• USB Type-A Gigabit LAN adapter

## **Images**





#### General

Specification:	SuperSpeed USB (USB 3.2 Gen 1)
Supported operating system:	Linux Kernel 5.4 or above Mac OS 10.15.6 or above Windows 10 32-Bit Windows 10 64-Bit Windows 11
Style:	Flat cable

## Interface

Connector 1:	1 x USB Type-A male
Connector 2:	1 x RJ45 jack

## **Technical characteristics**

Chipset:	Realtek RTL8153
Data transfer rate:	Gigabit Ethernet up to 1000 Mbps

## **Physical characteristics**

Length:	13 cm
Colour:	silver / black