

Delock 4 Port USB 2.0 Isolator Hub with 5 kV Isolation for data lines

Description

The USB hub isolator by Delock expands the host by four USB Type-A ports and separates the electrical connection of the data lines between Host-PC and USB devices. The **galvanic isolation** avoids the disturbing noises in the audio field and inexact measuring results in the laboratory field. The compact device supports the **USB 2.0 specification** with Low-, Full and High-Speed.



Converter for voltage supply

A DC to DC converter inside the USB isolator allows the separation between host and device of the USB power lines.

Sturdy metal housing

The sturdy metal housing has four holes for mounting e.g. to machines and is therefore also suitable for industrial applications.

Secure stand

The **rubber pads** on the bottom prevent the hub from slipping when, e.g. a USB stick or USB cable is plugged in.

Item no. 64226

EAN: 4043619642267

Country of origin: Taiwan,
Republic of China

Package: Retail Box

Technical details

- Connectors:
 - 1 x USB 2.0 Type-B female
 - 4 x USB 2.0 Type-A female
 - 1 x DC jack
- Data transfer rate up to 480 Mbps
- Bootable
- LED indicator for power
- 5 kV optical isolation for data
- 3 kV isolation for power
- Power supply: Bus-powered or Self-powered, Bus-powered up to 300 mA
- Operating temperature: 0 °C ~ 40 °C
- Storage temperature: 0 °C ~ 60 °C
- Dimensions (LxWxH): ca. 90 x 73 x 31 mm

- Robust metal housing
- Colour: black

Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.5 A
- Output: 5.0 V / 2.0 A
- Ground outside, plus inside
- Dimensions:
 - inside: \varnothing ca. 2.1 mm
 - outside: \varnothing ca. 5.5 mm
 - length: ca. 10 mm

System requirements

- Android 11.0 or above
- Chrome OS
- Linux Kernel 5.15 or above
- Mac OS 12.4 or above
- Windows 8.1/8.1-64/10/10-64/11
- Windows Server 2019
- PC or laptop with a free USB port

Package content

- Isolator
- 1 x cable USB 2.0 Type-B male to USB 2.0 Type-A male ca. 60 cm
- Power supply
- Screws
- 1 x DIN rail mounting: 35 mm
- User manual

Images



General

Supported operating system:	Chrome OS Windows 10 32-Bit Windows 10 64-Bit Windows 10 Mobile Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2019 Mac OS 12.4 oder höher Android 11.0 or above Linux Kernel 5.15 or above
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Interface

Connector 1:	1 x USB 2.0 Type-B female
Connector 2:	4 x USB 2.0 Type-A female
connector 3:	1 x DC jack

Physical characteristics

Colour:	black
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