

# 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

## Specification

- 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

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## 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

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## 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

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## 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
- 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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