DeLOCK 11500 2 To 1 Bidirectional 8K USB Type-C Switch User Manual

Contents

DeLOCK 11500 2 To 1 Bidirectional 8K USB Type-C Switch

USB Type-CTM Switch 2 to 1 bidirectional

Specifications

- Product-No: 11500
- User manual no: 11500-a
- Website: **www.delock.com**

Description

This USB Type-CTM switch by Delock is a manual bidirectional switch for connecting different devices with USB Type-CTM port.
This switch offers two different applications.

Function 1
One USB Type-CTM device like a monitor or external storage can be connected to two computers. With the push of a button, you can select the computer that will be connected to the device.

Function 2
Two USB Type-CTM devices like a monitor or USB-PD charger can be connected to one computer. At the push of a button, the device that is connected to the computer can be selected.

Flexible Use
The switch supports graphics signals with up to 8K resolution,USB-CTM with up to SuperSpeed USB 10 Gbps data rate, and Power Delivery with up to 100 W. This makes it flexible to use in a wide range of applications.

Note: ThunderboltTM devices or cables are not supported. Please use short length and high-quality cables, especially for higher resolutions.

Hardware Installation

For the installation of the hardware, all devices should be turned off.

1. Connect the USB data switch to your peripheral device and to your computers with suitable USB cables (sold separately).
2. Plug in the USB-CTM power cable to a USB Type-A port or power supply.
3. Power up your computers and the peripheral device. Your device will now be ready to switch between computers.

Operation

The LED on the USB data switch will indicate which computer is currently connected to the peripheral device. To switch devices between computers, simply press the corresponding button.

FAQ

1. **Can I connect two monitors to one computer using this switch?**
   Yes, you can connect two USB Type-CTM monitors to one computer using this switch. Simply press the button to select the monitor that you want to use.
2. **What is the maximum resolution supported by this switch?**

This switch supports graphics signals with up to 8K resolution.

3. **Can I use Thunderbolt devices with this switch?**

   No, Thunderbolt devices or cables are not supported by this switch.

4. **Do I need to use specific USB cables for higher resolutions?**

   Yes, it is recommended to use short length and high-quality USB cables, especially for higher resolutions.

Support

If you have further questions, please contact our customer support at **support@delock.de**.

You can find current product information on our homepage:
www.delock.com.

Information and data contained in this manual are subject to change without notice in advance. Errors and misprints excepted.

USB Type-C™ Switch 2 to 1 bidirectional

Product-No: 11500
User manual no: 11500-a **www.delock.com**

Description

This USB Type-C™ switch by Delock is a manual bidirectional switch for connecting different devices with USB Type-C™ port. This switch offers two different applications.

Function 1
One USB Type-C™ device like a monitor or external storage can be connected to two computers. With the push of a button, you can select the computer that will be connected to the device.

Function 2
Two USB Type-C™ devices like a monitor or USB-PD charger can be connected to one computer. At the push of a button, the device that is connected to the computer can be selected.

Flexible use
The switch supports graphics signals with up to 8K resolution, USB-C™ with up to SuperSpeed USB 10 Gbps data rate and Power Delivery with up to 100 W.
This makes it flexible to use in a wide range of applications.

Note
Thunderbolt™ devices or cables are not supported.
Please use short length and high-quality cables, especially for higher resolutions.

Specification

- Connectors:
  - Function 1
    - Input: 1 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) USB Type-C™ male
    - Output: 2 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) USB Type-C™ female
  - Function 2

    - Input: 2 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) USB Type-C™ female
    - Output: 1 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) USB Type-C™ male
- 1 x USB Type-C™ female (5 V power supply)
- 1 x button with LED indicator for 1 or 2
- Resolution up to:
  7680 x 4320 @ 60 Hz
  3840 x 2160 @ 144 Hz
  (depending on the system and the connected hardware)
- Data transfer rate up to SuperSpeed USB 10 Gbps
- USB Type-C™ Power Delivery (PD): up to 20 V 5 A, max. 100 W
- Robust metal housing
- Colour: grey
- Cable length incl. connectors: ca. 50 cm
- Dimensions (LxWxH): ca. 66 x 57 x 15 mm

System requirements

- PC or laptop with a free USB Type-C™ port
- USB connection cables
- Power source with a free USB Type-A port

Package content

- Switch bidirectional
- USB power cable, length: ca. 1 m
- User manual

Safety instructions

- Protect the product against moisture
- Protect the product against direct sunlight

Hardware Installation
For the installation of the hardware all devices should be turned off.

1. Connect the USB data switch to your peripheral device and to your computers with suitable USB cables (sold separately).
2. Plug in the USB-C™ power cable to a USB Type-A port or power supply.
3. Power up your computers and the peripheral device. Your device will now be ready to switch between computers.

Operation

The LED on the USB data switch will indicate which computer is currently connected to the peripheral device. To

switch devices between computers simply press the corresponding button.

Note

- Do not switch to a computer that is in the process of booting.
- Before switching, ensure that the attached USB device is not in use, like reading/writing data, printing etc.
- Please use short length and high-quality cables, especially for higher resolutions.

Support Delock
If you have further questions, please contact our customer support **support@delock.de**
You can find current product information on our homepage: **www.delock.com**

Final clause
Information and data contained in this manual are subject to change without notice in advance. Errors and misprints excepted.

Declaration of conformity
Products with a CE symbol fulfill the EMC directive (2014/30/EU) and RoHS directive (2011/65/EU+2015/863+2017/2102), which were released by the EU-comission.
The declaration of conformity can be downloaded here:
https://www.delock.de/produkte/G_11500/merkmale.html

WEEE-notice
The WEEE (Waste Electrical and Electronic Equipment)-directive, which became effective as European law on February 13th 2003, resulted in an all out change in the disposal of disused electro devices. The primarily purpose of this directive is the avoidance of electrical waste (WEEE) and at the same time the support of recycling and other forms of recycling in order to reduce waste. The WEEE-logo on the device and the package indicates that the device should not be disposed in the normal household garbage. You are responsible for taking the disused electrical and electronical devices to a respective collecting point. A separated collection and reasonable recycling of your electrical waste helps handling the natural resources more economical. Furthermore recycling of electrical waste is a contribution to keep the environment and thus also the health of men. Further information about disposal of electrical and electronical waste, recycling and the collection points are available in local organizations, waste management enterprises, in specialized trade and the producer of the device.

EU Import: Tragant Handels- und Beteiligungs GmbH
Beeskowdamm 13/15, 14167 Berlin, Germany

Documents / Resources

	DeLOCK 11500 2 To 1 Bidirectional 8K USB Type-C Switch [pdf] User Manual 11500 2 To 1 Bidirectional 8K USB Type-C Switch, 11500, 2 To 1 Bidirectional 8K USB Type-C Switch, Bidirectional 8K USB Type-C Switch, USB Type-C Switch, Type-C Switch, Switch

References

- Delock Home
- Delock Produkte 11500 Delock USB 10 Gbps USB Type-Câ„¢ Switch 2 auf 1 bidirektional 8K
- User Manual