

Delock DisplayPort 1.4 KVM Switch 8K 60 Hz with USB 5 Gbps and Audio

Description

This KVM switch by Delock is a convenient solution for connecting **two computers** with DisplayPort output to **one DisplayPort monitor**.

Peripheral devices

Furthermore, two USB 2.0 ports for a mouse and keyboard, and **two USB 5 Gbps ports** for a hard drive or USB memory can be connected.

Multi-Stream Transport (MST)

With the support of MST (Multi-Stream Transport), **multiple monitors** can be used at the DisplayPort output **with an optional MST hub**.

Note

MST (Multi-Stream Transport) requires either monitors that are capable of DisplayPort daisy-chaining, or use of a powered DisplayPort MST Hub. The PC source must be DisplayPort MST compliant.



Item no. 11476

EAN: 4043619114764

Country of origin: Taiwan, Republic of China

Package: Retail Box

Specification

- Connectors:

Input:

2 x DisplayPort female

2 x USB 5 Gbps Type-B female

2 x 3.5 mm 3 pin stereo jack female (audio)

1 x DC 5 V power connector

Output:

1 x DisplayPort female

2 x USB 5 Gbps Type-A female (USB Hub)

2 x USB 2.0 Type-A female (keyboard + mouse)

1 x 3.5 mm 3 pin stereo jack female (audio)

- 1 x 3.5 mm 4 pin stereo jack female (selector)
- Switch button with 2-colour LED indicator for source
- Switching via button or hotkey
- Automatic switching when turning a PC on or off
- Independent switching of source, audio and USB hub
- 2 x USB 5 Gbps Type-A female - Battery Charging specification BC1.2
- Data transfer rate up to 5 Gbps
- DisplayPort 1.4 specification
- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR
- Supports HDCP 1.4 and 2.2
- Resolution up to:
Display with DSC support:
7680 x 4320 @ 60 Hz
3840 x 2160 @ 144 Hz
Display without DSC support:
7680 x 4320 @ 30 Hz
3840 x 2160 @ 120 Hz
(depending on the system and the connected hardware)
- DisplayPort output supports Dual Mode DP++
- Supports MST (Multi-Stream Transport)
- Robust metal housing
- Colour: black
- Dimensions (LxWxH): ca. 170 x 74 x 30 mm

Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.8 A
- Output: 5.0 V / 4.0 A / 20.0 W
- Ground outside, plus inside
- Dimensions:
inside: \varnothing ca. 2.1 mm
outside: \varnothing ca. 5.5 mm

System requirements

- PC with DisplayPort female + USB Type-A female
- Monitor or TV with DisplayPort connector

Package content

- KVM switch with USB and audio
- 2 x cable USB 5 Gbps A male to USB 5 Gbps B male, length ca. 1.5 m
- 2 x cable DisplayPort male to DisplayPort male, length ca. 1.5 m
- 2 x cable 3.5 mm stereo jack male to 3.5 mm stereo jack male, length ca. 1.5 m
- 1 x selector with cable, length ca. 1.8 m
- External power supply
- User manual

Images



Interface

| | |
|---------|--|
| Output: | 1 x 3.5 mm 3 pin stereo jack female 1 x DisplayPort 20 pin female 2 x USB 3.0 Type-A female 2 x USB 2.0 Type-A female |
| Input: | 1 x 5 V DC female 5,5 mm x 2,1 mm 2 x DisplayPort 20 pin female 2 x USB 3.0 Type-B female 2 x 3.5 mm 3 pin stereo jack female |

Technical characteristics

| | |
|----------------------------|--|
| Maximum screen resolution: | 7680 x 4320 @ 60 Hz 3840 x 2160 @ 144Hz |
|----------------------------|--|

Physical characteristics

| | |
|-------------------|--------|
| Housing colour: | black |
| Housing material: | metal |
| Length: | 74 mm |
| Width: | 170 mm |
| Height: | 30 mm |