Delock DisplayPort 1.4 Switch 2 x 2 DisplayPort in to 1 x 2 DisplayPort out 8K

Description



This DisplayPort switch by Delock can be used to connect to a**high-resolution 8K monitor with two DisplayPort inputs**. The two inputs can be switched between two connected PCs. Alternatively, **two 4K monitors** can be shared between **two connected computers**.
The button on the device or the remote control can be used to switch between the DisplayPort devices. The output is **dual-mode capable (DP++)**, so that an HDMI or DVI monitor can be connected with a suitable adapter.

Item no. 87750

EAN: 4043619877508

Country of origin: Taiwan, Republic of China

Package: Retail Box

Note

The distance between the source and the DisplayPort switch should not be greater than 2 m at resolutions of 8K @ 30 Hz.
The distance between the DisplayPort switch and the monitor should not be greater than 10 m at a resolution of 8K @ 30 Hz.

Specification

- Connectors:
  Input:
  2 x 2 DisplayPort 20 pin female
  1 x DC 5 V power connector
  Output:
  1 x 2 DisplayPort 20 pin female
- Switching via button or infrared remote control
- LED indicator for active port
- DisplayPort 1.4 specification
- Downwards compatible to DisplayPort 1.3, 1.2 and 1.1
- DisplayPort output supports Dual Mode DP++
- Transmission of audio and video signals
- Resolution up to:
  DisplayPort output:
  7680 x 4320 @ 30 Hz

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3840 x 2160 @ 120 Hz
2560 x 1440 @ 144 Hz
(depending on the system and the connected hardware)

- Metal housing
- Colour: black
- Dimensions (LxWxH): ca. 130 x 74 x 30 mm

Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.2 A
- Output: 5.0 V / 1.0 A
- Ground outside, plus inside
- Dimensions:
  inside: ø ca. 1.35 mm
  outside: ø ca. 3.5 mm
  length: ca. 7.0 mm

System requirements

- A free DisplayPort port on your system and display
- DisplayPort connection cables

Package content

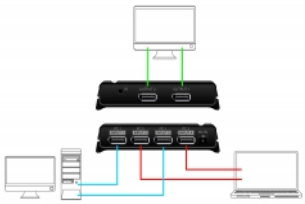
- DisplayPort switch
- Remote control
- External power supply
- User manual

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Images






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General

Specification:	DisplayPort 1.4

Interface

Output:	2 x DisplayPort female
Input:	1 x 5 V DC female 5,5 mm x 2,1 mm 4 x DisplayPort female

Technical characteristics

Maximum screen resolution:	7680 x 4320 @ 60 Hz

Physical characteristics

Housing colour:	black
Housing material:	metal
Length:	90 mm
Width:	73 mm
Height:	31 mm

Power supply

Type:	Euro wall power supply
Input:	AC 100 - 240 V / 50 - 60 Hz / 0.2 A
Output:	5 V / 1 A
Connector:	DC male 5.5 mm x 2.1 mm
Cable length:	1 m

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