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.

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 7680 x 4320 @ 30 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
• Ausgang: 5 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

Item no. 87750

EAN: 4043619877508

Country of origin: Taiwan, Republic of China

Package: • Retail Box

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

Images

General	
Specification:	DisplayPort 1.4
Interface	
Output:	2 x DisplayPort 20 pin female
Input:	1 x 5 V DC female 5,5 mm x 2,1 mm
	4 x DisplayPort 20 pin 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