Delock DisplayPort 1.2 Splitter 1 x DisplayPort in > 2 x DisplayPort out 4K

Description

This splitter by Delock receives a DisplayPort signal from a PC or laptop and splits it to two connected displays. Thereby one DisplayPort connection can be used to operate two DisplayPort monitors. Both outputs are dual-mode capable (DP++), so that HDMI or DVI monitors can be connected with suitable adapters.



Note

The product is a Multi-Stream Transport (MST) hub and supports the extended desktop configuration of DisplayPort 1.2. When Mac OS is used, the same image is displayed on both ports (mirrored), it is not possible to use both ports independently of each other.

Item no. 87691

EAN: 4043619876914

Country of origin: China

Package: Retail Box

Specification

- Connectors:
  Input:
  1 x DisplayPort 20 pin female
  1 x DC 5 V power connector
  Output:
  2 x DisplayPort 20 pin female
- Chipset: STDP4320
- DisplayPort 1.2a specification
- Active converter, Single- / Multi-Stream Transport Hub (SST / MST)
- Functions: Mirrored or Extended (Windows only)
- Maximum resolution (depending on the system and the connected hardware):
  DisplayPort 1.1 or 1.2 Single Stream Transport (SST):
  up to 1920 x 1080 @ 60 Hz (mirror)
  DisplayPort 1.2 Multi-Stream Transport (MST):
  up to 2560 x 1440 @ 60 Hz or 3840 x 2160 @ 30 Hz (mirror or extended)
- DisplayPort output supports Dual Mode DP++
- Supports audio and video signals
- Supports Eyefinity / Single Large Surface (SLS)
- Audio input formats: 7.1 channel up to 192 kHz sample rate

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- Metal housing
- Colour: black
- Dimensions (LxWxH): ca. 71 x 61 x 21 mm
- Length: power cable USB Type-A > DC ca. 50 cm

Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.3 A
- Output: 5 V / 1 A
- Ground outside, plus inside
- Dimensions:
  inside: ø ca. 2.1 mm
  outside: ø ca. 5.5 mm
  length: ca. 9 mm

System requirements

- A free DisplayPort female
- DisplayPort cable

Package content

- DisplayPort Splitter
- USB power cable
- External power supply
- User manual

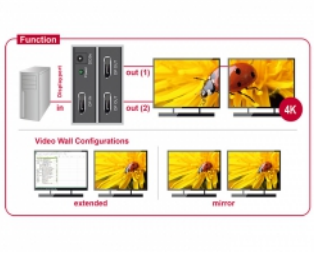
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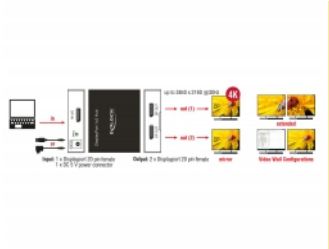
Images











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General

Specification:	DisplayPort 1.2a

Interface

Output:	2 x DisplayPort female
Input:	1 x DisplayPort male

Technical characteristics

Chipset:	STDP4320
Maximum screen resolution:	3840 x 2160 @ 30 Hz

Physical characteristics

Housing material:	metal
Cable length incl. connector:	30 cm
Length:	100 mm
Width:	67 mm
Height:	23 mm
Colour:	black

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