

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.



30 cm

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. 87665

EAN: 4043619876655

Country of origin: Taiwan,
Republic of China

Package: Retail Box

Technical details

- Connectors:
 - Input:
 - 1 x DisplayPort 20 pin male
 - 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 Eyefinity / Single Large Surface (SLS)
- Audio input formats: 7.1 channel up to 192 kHz sample rate
- Metal housing

- Colour: black
- Cable length without connectors: ca. 30 cm
- Dimensions (LxWxH): ca. 100 x 67 x 23 mm

System requirements

- Windows 8.1/8.1-64/10/10-64, Mac ex OS 10.12
- One free DisplayPort female

Package content

- DisplayPort Splitter
- User manual

Images



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 |