

Delock DisplayPort 1.4 Splitter 1 x DisplayPort in > 3 x DisplayPort out

Description

This splitter by Delock receives a DisplayPort signal from a PC or laptop and splits it to three connected displays. Thereby one DisplayPort connection can be used to operate three DisplayPort monitors.

Multi-Stream Transport (MST)

The product is an MST hub and supports the extended desktop configuration of DisplayPort. This allows multiple monitors to be combined into one large display.

Dual Mode DP++

The outputs are dual-mode capable (DP++), so that HDMI or DVI monitors can be connected with suitable adapters.

High resolution

Due to the higher bandwidth of DisplayPort 1.4, a total of three monitors with 4K resolution (3840 x 2160) are supported.



Specification

- Connectors:
 - Input:
 - 1 x DisplayPort male
 - 1 x USB Type Micro-B female (5 V power supply)
 - Output:
 - 3 x DisplayPort female
- Chipset: Synaptics
- DisplayPort 1.4 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 1.4 Multi-Stream Transport (MST):
 - 1 display: up to 7680 x 4320 @ 30 Hz
 - 2 displays: up to 3840 x 2160 @ 60 Hz
 - 3 displays: up to 3840 x 2160 @ 30 Hz + 1 x up to 3840 x 2160 @ 60 Hz
- DisplayPort output supports Dual Mode DP++
- Supports Eyefinity / Single Large Surface (SLS)
- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR
- Supports HDCP 1.4 and 2.2
- Transmission of audio and video signals
- Colour: black
- Cable length without connectors: ca. 12.5 cm
- Dimensions without cable (LxWxH): ca. 10.5 x 4.3 x 1.4 cm

System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64
- A free DisplayPort female
- Charger 1 x USB Type-A 5 V / 2 A

Package content

- DisplayPort Splitter
- USB power cable, length: ca. 0.5 m
- User manual

Item no. 87737

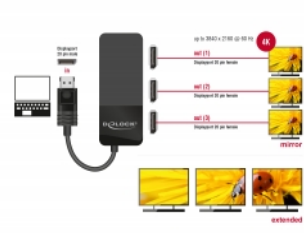
EAN: 4043619877379

Country of origin: China

Package: Retail Box



Images



General

Specification:	DisplayPort 1.4
Supported operating system:	Windows 7 32-bit Windows 7 64-bit Windows 8.1 32-bit Windows 8.1 64-bit Windows 10 32-bit Windows 10 64-bit

Interface

Output:	3 x DisplayPort 20 pin female
Input:	1 x DisplayPort 20 pin male 1 x USB Type Micro-B female (5 V power supply)

Technical characteristics

Chipset:	Synaptics
Maximum screen resolution:	7680 x 4320 @ 30 Hz

Physical characteristics

Housing material:	Plastic
Cable length incl. connector:	12.5 cm
Length:	10.5 cm
Width:	4.3 cm
Height:	1.4 cm
Colour:	black