

Delock DisplayPort 1.4 Splitter 1 x DisplayPort zu 3 x DisplayPort MST

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.



Item no. 87737

EAN: 4043619877379

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
 - Input:
 - 1 x DisplayPort male
 - 1 x USB Type Micro-B female (5 V power supply)
 - Output:
 - 3 x DisplayPort female
- Chipset: VMM5330
- DisplayPort 1.4 specification
- DisplayPort output supports Dual Mode DP++
- Active converter, Single- / Multi-Stream Transport Hub (SST / MST)
- Functions: Mirrored or Extended (Windows only)
- Supports Display Stream Compression 1.2 (DSC)
- Supports HDR
- Supports HDCP 1.4 and 2.2

- Maximum resolution (depending on the system and the connected hardware):
DisplayPort 1.4 Multi-Stream Transport (MST):
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 1.4 Multi-Stream Transport (MST) + DSC:
2 displays: up to 5120 x 2880 @ 60 Hz
3 displays: up to 3840 x 2160 @ 60 Hz
- Transmission of audio and video signals
- Colour: black
- Cable length without connectors: ca. 12.5 cm
- Dimensions without cable (LxWxH): ca. 105 x 43 x 14 mm

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

Images



General

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

Interface

| | |
|---------|--|
| Output: | 3 x DisplayPort female |
| Input: | 1 x DisplayPort 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 |