

Delock DisplayPort 1.4 Splitter 1 x DisplayPort in to 4 x DisplayPort out

Description

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

Multi-Stream Transport (MST)

The product is a Multi-Stream Transport (MST) hub and supports the **extended desktop** configuration of DisplayPort. In **Windows**, the connected monitors are controlled individually, and can 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 **four 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:
 - 4 x DisplayPort female
- Chipset: VMM5330, VMM5220
- 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 (High Dynamic Range)
- 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
 - 4 displays: up to 3840 x 2160 @ 30 Hz
 - DisplayPort 1.4 Multi-Stream Transport (MST) + DSC:
 - 2 displays: up to 7680 x 4320 @ 30 Hz / 5120 x 2880 @ 60 Hz
 - 4 displays: up to 3840 x 2160 @ 60 Hz
- Transmission of audio and video signals
- Colour: black
- Cable length without connectors: ca. 25 cm
- Dimensions without cable (LxWxH): ca. 105 x 66 x 15 mm

System requirements

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

Package content

- DisplayPort Splitter
- USB power cable, length: ca. 1 m

Item no. 87794

EAN: 4043619877942

Country of origin: China

Package: Retail Box

- User manual

Images



General	
Specification:	DisplayPort 1.4
Supported operating system:	Windows 10 32-bit Windows 10 64-bit Windows 8.1 32-bit Windows 8.1 64-bit
Interface	
Output:	4 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:	25 cm
Length:	105 mm
Width:	66 mm
Height:	15 mm
Colour:	black