

Delock DisplayPort Transmitter for Video over IP

Description

This video extender system by Delock allows video signals to be transmitted over an IP network. The transmitter and receiver can be connected with a network cable of up to 100 m. Alternatively both devices can be connected via a switch, the distance between the source and the display device can then be 200 m.



HDBiT

The HDBiT technology allows different transmitters and receivers to be combined with each other, e.g. a DisplayPort transmitter with an HDMI receiver. Optionally, several receivers can be operated simultaneously.

Item no. 65945

EAN: 4043619659456

Country of origin: China

Package: White Box

Specification

- Connectors:
 - 1 x RJ45 jack
 - 1 x DisplayPort 20 pin female
 - 1 x serial RS-232 DB9 female with nuts
 - 1 x DC 5.5 x 2.1 mm female
- Transmission of audio and video signals
- Transmission of serial signals
- Supported resolution: 480i / 480p / 576i / 576p / 720p / 1080i / 1080p
- Supports EDID und HDCP
- Supports RTP Multicast
- Supports One-to-one and One-to-many connections
- Latency: ca. 400 ms
- Power consumption: max. 3.5 W
- Robust metal housing
- Wallmount option
- Dimensions (LxWxH): ca. 138 x 94 x 25 mm

Power supply specification

- Wall power supply
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.3 A
- Output: 5 V / 2 A
- Ground outside, plus inside
- Dimensions:
inside: ø ca. 2.1 mm
outside: ø ca. 5.5 mm
length: ca. 9 mm

System requirements

- Connection cables
- Switch with VLAN or IGMP snooping

Package content

- DisplayPort transmitter
- Power supply
- User manual

Images



General

| | |
|----------------|---------------|
| Mounting type: | Wall mounting |
|----------------|---------------|

Interface

| | |
|--------------|------------------------------|
| connector: | 1 x RJ45 jack |
| Connector 1: | 1 x DisplayPort female |
| Connector 2: | 1 x serial RS-232 DB9 female |
| connector 3: | 1 x DC jack |

Technical characteristics

| | |
|----------------------------|-------|
| Maximum screen resolution: | 1080p |
|----------------------------|-------|

Physical characteristics

| | |
|-------------------|-------|
| Housing colour: | black |
| Housing material: | metal |