Lindy 50m Cat.6 HDMI & IR Extender with Loop Out

Brand : Lindy

Product code: 38205

Product name : 50m Cat.6 HDMI & IR Extender with Loop Out

- Extends 4K HDMI 18G signals over 50m distances with standard network cable
- Supports resolutions up to 3840x2160@60Hz 4:4:4 8bit, with support for HDR
- An HDMI loop-through output creates an additional viewing zone with a local display
- PoC (Power over Cat.6) functionality for power from a single power supply

50m Cat.6 HDMI 4K60 & IR Extender with PoC & Loop Out
Lindy 50m Cat.6 HDMI & IR Extender with Loop Out. Type: AV transmitter & receiver, Maximum resolution: 3840 x 2160 pixels, Cable types supported: Cat5e, Cat6. Connectivity technology: Wired, USB connector type: Micro-USB. Operating voltage: 24 V, Input current: 1 A. Receiver dimensions (WxDxH): 70 x 15 x 97 mm, Receiver weight: 151 g, Transmitter dimensions (WxDxH): 70 x 15 x 97 mm. Package width: 220 mm, Package depth: 70 mm, Package height: 130 mm

Features

Type *	AV transmitter & receiver
Maximum resolution *	3840 x 2160 pixels
Cable types supported	Cat5e, Cat6
Maximum transfer distance	50 m
Chipset	SIL9396, SIL9630
Maximum refresh rate	60 Hz
Extended display identification data (EDID)	✔
IR pass-through	✔
HDCP pass-through	✔
Bandwidth	18 Gbit/s
HDCP	✔
Material	Metal
Product colour	Black
Certification	CE, FCC, REACH & California Proposition 65

Ports & interfaces

Connectivity technology *	Wired
RJ-45 input ports	1
RJ-45 output ports	1
HDMI in	1
Number of HDMI outputs	2
HDMI version	2.0
USB ports quantity	2
USB connector type	Micro-USB
Remote (IR) input	1
Remote (IR) output	1

Ports & interfaces

DC-in jack	✔

Power

Operating voltage	24 V
Input current	1 A

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 90%

Weight & dimensions

Receiver dimensions (WxDxH)	70 x 15 x 97 mm
Receiver weight	151 g
Transmitter dimensions (WxDxH)	70 x 15 x 97 mm
Transmitter weight	156 g

Packaging data

Package width	220 mm
Package depth	70 mm
Package height	130 mm
Package weight	605 g
Package type	Box

Packaging content

Cables included	IR
Manual	✔

Technical details

Sustainability certificates	RoHS

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