

InLine DisplayPort to HDMI AOC converter cable, 4K/60Hz, black, 50m

Gamintojas: **INLINE** · Modelis: **17180F** · EAN: **4043718303977** · Prekės kodas: **739784**



185,90 €

Kaina su PVM

Be PVM: **153,64 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 50 m
- ✓ DisplayPort Straight Male
- ✓ HDMI Straight Male
- ✓ 4096 x 2160 pixels 18 Gbit/s
- ✓ Black
- ✓ 1 pc(s)



Aprašymas

Optical signal transmission for long distances: Integrated AOC technology combines fiber optics and copper for loss-free transmission even over long distances.

Compatibility with professional standards: Supports DisplayPort 1.2 on HDMI 2.0b with 4K at 60Hz and full 4:4:4 color support – ideal for professional AV installations.

Robust construction for continuous use: Metal plug with lock, gold-plated contacts, and durable PVC jacket ensure long-term reliability.

No external power supply required: The plug-and-play design requires no additional drivers or power supplies – ideal for quick start-up.

Network integration included: Integrated HDMI Ethernet channel enables network data transmission at up to 100 Mb/s.

The InLine® DisplayPort to HDMI AOC converter cable is the ideal solution for professional applications where long distances need to be bridged without signal loss. The combination of optical fiber technology (OM3 multimode) and copper wires enables loss-free transmission of high-resolution 4K signals at 60Hz – even over long distances. Thanks to active conversion from DisplayPort 1.2 to HDMI 2.0b, the cable is ideal for modern AV

infrastructures, control rooms, conference rooms, and demanding industrial applications.

The high-quality connectors with metal housing and gold-plated contacts guarantee a durable and interference-free connection. The DisplayPort connector lock provides additional security during installation. An integrated HDMI Ethernet channel ensures the transmission of network data at up to 100 Mb/s, enabling even complex signal chains to be implemented. The cable is fully plug-and-play capable and requires neither drivers nor an external power supply – ideal for quick and easy implementation in professional environments.

Connector type: DisplayPort connector with lock on HDMI A connector

Hybrid cable: Active optical cable (AOC)

Resolution: Up to 4096×2160@60Hz / 4:4:4

Bandwidth: Up to 18 Gb/s

Supported functions: HDCP2.2, EDID, ARC, CEC, 3D

HDR: Not supported

Conductor structure: 4 OM3 fiber optic cores + 7 copper cores

Cable diameter: 5.2 mm

Bending radius: > 20 mm

Operating temperature: 0°C to +50°C

Storage temperature: -20°C to +70°C

Techninė specifikacija

Specifications	
Sandėlio grupė	> Kabel und Adapter > Displayport Kabel und Adapter [+1987][-131]
Features	
Cable length	50 m
Connector 1	DisplayPort
Connector 2	HDMI
Connector 1 gender	Male
Connector 2 gender	Male
Connector 1 form factor	Straight
Connector 2 form factor	Straight
HDMI version	2.0b
HDCP	Yes
HDCP version	2.2
DisplayPort version	1.2
Maximum resolution	4096 x 2160 pixels
Data transfer rate	18 Gbit/s
Refresh rate at maximum resolution	60 Hz
3D	Yes
Bend radius (min)	2 cm
Product colour	Black
Jacket material	Polyvinyl chloride (PVC)

Connector material	Gold
Audio Return Channel (ARC)	Yes
Plug and Play	Yes
Operational conditions	
Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-20 - 70 °C
Weight & dimensions	
Cable diameter	5.2 mm
Weight	1.32 kg
Width	20 mm
Depth	50000 mm
Height	13 mm
Packaging data	
Package width	240 mm
Package depth	257 mm
Package height	75 mm
Package weight	1.46 kg
Package type	Box
Packaging content	
Quantity per pack	1 pc(s)
Other features	
Dimensions (WxDxH)	20 x 50000 x 13 mm
Matmenys ir svoris	
Svoris	1,46kg