ROLINE Type C - HDMI Adapter, M/F, 1x USB 3.2 Gen 1 A, 1x Type C (Power Delivery)

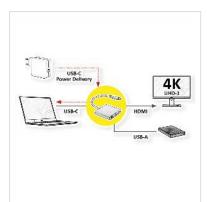|	
Product No.	12.03.3199
Manufacturer	ROLINE
Manufacturer No.	12.03.3199
EAN (single piece)	7630049634381

Connect your Macbook, Ultrabook, Notebook/Laptop or PC with USB Type C interface to an HDMI display or projector - with a maximum resolution of up to 3840x2160 @60Hz! Charge your device simultaneously over PD (Power Delivery) and connect an additional peripheral or other device like a SSD to the additional USB Type A Port.

• USB 3.1 / USB 3.2 Gen 2 Type C to HDMI adapter for MacBook, Ultrabook, Notebook/Laptop or PC
• Mirror or extend the display of your device to any HDMI monitor or projector
• Maximum resolution: 3840x2160 @60Hz
• No additional power supply required
• USB Type C PD: Power Delivery Function for charging of devices via the additional Type C connection
• Connectors: HDMI Female and Type C Male; additionally, 1x USB 3.0 / USB 3.2 Gen 1 Type A and 1x USB Type C PD
• Cable length: ca. 12 cm

Remark: Support of "Alternate Mode (DP Alt Mode)" required

Note: According to the current specifications of USB.org we have adapted the technical data of our USB 3 products. The new designation for the already known USB specifications has been changed to USB 3.2 Gen 1 (formerly USB 3.0 / USB 3.1 Gen 1) and USB 3.2 Gen 2 (formerly USB 3.1 / USB 3.1 Gen 2).

Technical specifications

Manufacturer	ROLINE
Product group	Adapters, Terminators, Converters
Product type	USB-HDMI Adapter
Colour	black / gray
Length	0.1 m
Scope of delivery	Adapter
Max. resolution	3840 x 2160 @60Hz (4K, UHD-1)
Side 1 connection (PC)	Typ C Male
Side 2 connection (Peripherals)	HDMI Female
Side 1 Connector Type	USB Type C (USB-C)
Side 1 Connector Gender	Male
Side 2 Connector Type	HDMI Type A USB 3 Type A USB Type C PD (Power Delivery)
Side 2 Connector Gender	Female
Colour (Cable)	black
Area of application	External
Technical particularity	Power Delivery Function
Height	11 mm
Width	60.3 mm
Depth	50.5 mm
Weight	48 g
Height of packaging (single piece)	20 mm
Width of packaging (single piece)	80 mm
Depth of packaging (single piece)	80 mm

| Package weight (single piece) | 0.06 kg |