

# ROLINE Type C - VGA Adapter, M/F

Product No.	12.03.3203
Manufacturer	ROLINE
Manufacturer No.	12.03.3203
EAN (single piece)	7630049621374



**Mirror or expand the screen of your device to any monitor or projector/beamer with VGA connection - with a resolution of up to 1920x1080 @60Hz!**

- USB 3.1 / USB 3.2 Gen 2 Type C to VGA cable adapter
- Connect any monitor or beamer/projector with VGA connection to your Macbook, Ultrabook, notebook/laptop or mobile device with USB Type C connection.
- To mirror or expand your display to another display device
- Compact aluminium housing
- No power supply required
- Connections: VGA socket and type C plug
- Cable length: approx. 10 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-VGA Adapter
Colour	silver

Length	0.1 m
Max. resolution	1920 x 1080 @60Hz (2K, Full HD)
Side 1 connection (PC)	Typ C Male
Side 2 connection (Peripherals)	VGA Female
Side 1 Connector Type	USB Type C (USB-C)
Side 1 Connector Gender	Male
Side 2 Connector Type	HD D-Sub 15-pin (HD-15), VGA
Side 2 Connector Gender	Female
Area of application	External
Height	13.8 mm
Width	43.6 mm
Depth	172 mm
Weight	29.8 g
Height of packaging (single piece)	20 mm
Width of packaging (single piece)	50 mm
Depth of packaging (single piece)	50 mm
Package weight (single piece)	0.02 kg