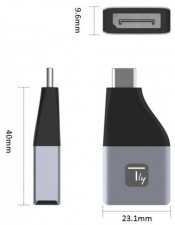
DATASHEET

Adapter DisplayPort F 1.2 to USB-C M









General data

IADAP USBC-DP4K is a USB-C™ to DisplayPort Adapter. It allows to connect USB-C™ source or Thunderbolt™ 3 source to DisplayPort display at max 3840x2160@60Hz resolution. It supports to work on any Type-C host that supports DP1.2 Alt mode. When working on Thunderbolt™ 3 host, this product transmits DP signal.

Features
Supports:
Type-C input and DisplayPort output
DisplayPort 1.2 Alt mode
Per lane data rates of 5.4Gbps (HBR2), 2.7Gbps (HBR) and 1.62Gbps (RBR)
Content protection of HDCP1.4 & HDCP 2.2
DisplayPort resolution up to 3840x2160@60Hz
USB bus power (no external power supply)

Technical specifications
Input connector: male USB-C™
Output connector: female DisplayPort
Resolution: up to 3840x2160@60Hz
Operating Temperature: 0°C ~ 45°C
Operating Humidity: 10% ~ 85 % RH (no condensation)
Storage Temperature: -10°C ~ 70°C

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EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

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Storage Humidity: 5% ~ 90 % RH (no condensation)
Power Source: Bus Power

Dimensions: 40 x 23,1 x 9,6 mm

Certifications: FCC, CE

Package contents
USB-C™ to Displayport Adapter

Technical properties	
Connection 1	USB-C
Connection 2	DisplayPort (DP)
Connection type connection 1	Plug
Connection type connection 2	jack
screened	True

Available variants

ArtNr.	Bezeichnung	Unique
IADAP-USBC-DP4K	Adapter DisplayPort F 1.2 to USB-C M	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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