



USB-C™ - DisplayPort UHD 8K / 30 Hz Graphics Adapter



Quick Installation Guide

DA-70824

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1. Introduction

With the DIGITUS® USB-C™ to DisplayPort Adapter Cable, you can connect a monitor or TV with DisplayPort to the USB-C™ connection of your notebook or tablet and transfer audio to your sound system. No additional adapters are required. Depending on the source device, this cable supports resolutions of up to 8K / 30 Hz with a bandwidth of 32.4 Gbps, compressed even up to 60 Hz. Thanks to Plug and Play, you don't have to install any drivers or change any settings – Just plug in and get started. You won't need any additional adapters or converters. Simply use the DIGITUS® adapter cable USB-C™ to DisplayPort.

2. Main Features

- Universal USB-C™ Graphics Adapter with DisplayPort Output
- Full 8K resolution at 30 Hz
- With integrated audio transmission for a Dolby Surround sound experience
- Supports bandwidths up to 32.4 Gbps
- Supports DisplayPort Alt Mode
- Power supply is provided via the USB-C™ port
- Plug and Play - no driver installation required

3. Package Contents

- 1 x USB-C™ - DisplayPort Graphics Adapter, UHD 8K / 30 Hz
- 1 x Quick installation guide

4. Specification

Technical	
Video resolution	8K Ultra HD (UHD) resolution with 7680 x 4320p / 30Hz uncompressed, 60 Hz with DSC compression
Power supply	Power supply is provided via the integrated USB-C™ interface on the adapter
Weight	26 g
Color depth	12 bit
Color	Black
Housing	High-quality plastic housing
Length	20 cm
Dimension (LxWxH)	250 x 35 x 11,4 mm
Supports	HDR10 HDCP 2.2 DisplayPort 1.4 Consumer Electronic Control (CEC) Lip Sync (audio/video synchronization) 21:9 Cinemascope 32 channel audio 8-channel LPCM, 192 kHz, 24-bit audio capability DTS-HD Master Audio bitstream EDID 1.6 (device recognition)
Supported operating systems	Android 10.0, Chrome OS 86.0, macOS 11.0.1, Windows 8.1, Linux 5.4, iPad Pro (3rd) or higher versions

	Suitable for Pcs or notebooks with USB-C™ port
Operating humidity	20% - 80% RH
Operating temperature	-10°C ~ +50°C

Manufacturer's notice: The video output capabilities depend on your notebook's graphic card and the connected monitor. Some screens also limit the available resolution. Your device equipped with USB-C™ must support the DisplayPort video mode (DP Alt Mode) in order to be compatible with this adapter/converter.

Hereby ASSMANN Electronic GmbH declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address.

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