DIGITUS®

USB-C Docking Station, 7-Port



Quick Installation Guide

DA-70914

Table of contents

1. Introduction 3
2. Features 3
3. Package content 4
4. Specifications 4
5. Connection diagram 6

1. Introduction

Our 7-Port Docking Station is the ideal solution for expanding and optimizing your workstation. With an HDMI port for an additional external monitor, two fast USB-A 3.2 Gen 2 ports (10 Gbit/s) – One of which has a charging function for mobile devices, a Gigabit Ethernet port (RJ45) for a reliable network connection and two card readers (SD/MicroSD) with high transfer speeds, it offers comprehensive connectivity. It allows you to charge your notebook via the USB-C Power Delivery port and is elegantly and robustly designed with an aluminium top cover. The Docking Station supports DP 1.4 Alt Mode, backwards compatible with DP 1.2 Alt Mode. HDCP 2.2, 1.4, 1.3 and HDR10+ are also supported for an optimal multimedia experience.

2. Features

- 1x HDMI Port (4K/60Hz) – Expand your workstation with an additional external monitor.
- 2x USB-A 3.2 Gen 2 Port (10 Gbit/s) for ultra-fast data transfer – One port with additional charging function (1.5A) for mobile devices
- 1x Gigabit Ethernet connection (RJ45) – Connect your notebook to the network via cable.
- 2x Card reader (SD/MicroSD) – Transfer speed of 104 MBps
- 1x USB-C Power Delivery (3.0) port for charging the notebook.
- Supports PD 3.0 Fast Role Swap (FRS) – The connection between the Docking Station and notebook is not interrupted when the charger is unplugged.
- Integrated USB-C connection cable (20 cm) – Flexible connection to the host PC
- Aluminium top cover
- Supports DP 1.4 Alt Mode, backwards compatible with DP 1.2 Alt Mode (DisplayPort Alternate Mode)

- Supports HDCP 2.2, HDCP 1.4, HDCP 1.3
- Supports HDR10+

3. Package content

- 1x USB-C Docking Station, 7-Port
- 1x QIG

4. Specifications

Connections	1x USB-C (3.2 Gen 2) input – Host PC connection
	1x HDMI output – Max. Resolution: UHD 4K/60Hz
	2x USB-A 3.2 Gen 2 connection – 10 Gbit/s data transfer & charging function: 1x 7.5W (5V/1.5A), 1x 4.5W (5V/0.9A)
	1x RJ 45 Gigabit Ethernet – 10/100/1000 Mbit/s bandwidth
	2x Card reader – 1x SD/1x MicroSD (up to 104 MBps)
	1x USB-C Power Delivery – 100 watts max. (85W host, 15W dock)
Chipset	VL822T-Q7, VMR7100, GL3224, RTL8153B-VC, VL103-Q4
Supports	Supports DP 1.4 Alt Mode, backwards compatible to DP 1.2 Alt Mode (DisplayPort Alternate Mode)
	Supports HDR10+

	Supports HDCP 2.2, HDCP 1.4, HDCP 1.3
protection	Short-circuit, overcurrent and overvoltage protection
Product colour	Grey/ Black
Housing	Aluminium / Plastic
Weight	109 g
Dimensions	L 12 x W 5 x H 1.55 cm
Operating temperature	0°C - + 40°C
Cable length	20 cm
Cable colour	Black

Notes:

- Not all USB-C Ports support all functions of the USB-C standard. Make sure that the USB-C Port on your notebook supports DisplayPort Alternate Mode (DP-Alt Mode) and USB Power Delivery (PD)
- The video output capability (actual resolution) depends on the graphics card of your notebook, the connected monitor and the DP mode.
- To use the full range of functions, the notebook must support DP 1.4 Alt Mode
- When both USB-A 3.2 Gen 2 ports are used simultaneously, there is a difference in charging performance due to the joint limitation of the ampere output to a total of 2A.
- Compatibility exists with the following operating systems up to their current versions: From Windows 7, from macOS 12, from iPhone 15 (iOS), from iPadOS 16, from Android 14, from ChromeOS 116.0.5845.120, from Linux 22.04 LTS

5. Connection diagram



1	Gigabit Ethernet	4	Host PC
2	Micro SD3.0 / SD3.0	5	HDMI Display (max. 4K/60Hz)
3	USB devices	6	PD Power Adapter (max. 100W)

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.

info@assmann.com
ASSMANN Electronic GmbH
Auf dem Schüffel 3
58513 Lüdenscheid
Germany

