DIGITUS®

USB-C Docking Station, 8-Port



Quick Installation Guide

DA-70915 Rev. 1

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1. Introduction

Expand your notebook with our USB-C 8-Port Docking Station. With two HDMI ports, you can connect two external monitors in 4K quality and expand your screen space. In SST Mode (screen mirroring), the docking station supports dual monitors with 2x 4K/60Hz. In MST Mode (screen extend) it supports dual monitor with 2x 4K/60Hz. Work more efficiently by using multiple applications simultaneously on different screens. The two USB-A 3.2 Gen 2 ports (10 Gbit/s) enable ultra-fast data transfer and smooth use of external devices. The Gigabit Ethernet port (RJ45) provides reliable network connections, while the integrated card readers (SD/MicroSD) allow fast data transfer from memory cards. The USB-C Power Delivery port charges your notebook without interrupting the connection thanks to PD 3.0 Fast Role Swap. The integrated 20 cm USB-C connection cable offers flexibility, while HDR support ensures an impressive visual experience.

2. Features

- 2x HDMI Port (4K/60Hz) – Expand your workstation with two external monitors.
- Supports dual monitor with 2x 4K/60Hz in MST Mode (expand screen) – Windows, ChromeOS, Linux
- Supports dual monitor with 2x 4K/60Hz in SST Mode (screen mirroring) – Windows, macOS, iOS, iPadOS, Android, ChromeOS, Linux
- 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
- Supports DP 1.4 Alt Mode, backwards compatible to DP 1.2 Alt Mode (DisplayPort Alternate Mode)

3. Package content

- 1x USB-C Docking Station, 8-Port
- 1x QIG

4. Specifications

Connections	1x USB-C (3.2 Gen 2) input – Host PC connection
	2x 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	VMM6200, VL103-Q4, VL822-Q7T, RTL8153B, GL3224
Supports	Supports DP 1.4 Alt Mode, backwards compatible to DP 1.2 Alt Mode (DisplayPort Alternate Mode)
	Supports HDR (High Dynamic Range)
	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	106 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)
- Supports dual monitor with 2x 4K/60Hz in MST Mode (Multi Stream Transport Mode / screen extension)
- Supports dual monitor with 2x 4K/60Hz in SST Mode (Single Stream Transport Mode / screen mirroring)
- 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
- MST is supported: Windows, Chrome, Linux
- SST is supported: Windows, macOS, iOS, iPadOS, Android, ChromeOS, Linux

5. Connection diagram



1	Gigabit Ethernet	5	Display 1: HDMI Display (max. 4K/60Hz)
2	Micro SD3.0 / SD3.0	6	Display 2: HDMI Display (max. 4K/60Hz)
3	USB devices	7	PD Power Adapter (max. 100W)
4	Host PC		

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