DIGITUS®

USB-C Docking Station, 11-Port

Quick Installation Guide
DA-70917

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1. Introduction

Expand your workplace with our USB-C Docking Station. Expand your screen with three external monitors thanks to the 2x HDMI Ports and 1x DP Port. The Docking Station supports both dual monitor mode (2x 4K/60Hz) and triple monitor mode (3x 4K/60Hz) in SST Mode (screen mirroring) and (1x 4K/60Hz + 2x 4K/30Hz) MST Mode (screen extension). Use the 2x USB-A 3.2 Gen 2x Ports (10 Gbit/s) for ultra-fast data transfers, with one port also offering a 1.5A charging function for mobile devices. The USB-C 3.2 Gen 2x Port (10 Gbit/s) provides extended connectivity, while the Gigabit Ethernet port (RJ45) enables a stable network connection. Two card readers (SD/MicroSD) offer a transfer speed of 104 MBps. The DC jack charges your notebook using a powerful power supply unit, and the 3.5mm audio jack rounds off the features. A reversible 100 cm USB-C connection cable ensures a flexible connection to the host. The Docking Station also supports DP 1.4 Alt Mode and HDR.

2. Features

- 2x HDMI Port + 1x DP Port (4K/60Hz)
  – Extend your workstation to up to 3 external monitors.
- Supports dual monitor (2x 4K/60Hz) & triple monitor
  (1x 4K/60Hz + 2x 4K/30Hz) in MST Mode (expand screen)
  – Windows, ChromeOS, Linux
- Supports dual monitor (2x 4K/60Hz) & triple monitor
  (3x 4K/60Hz) in SST Mode (screen mirroring)
  – All common operating systems.
- 2x USB-A 3.2 Gen 2 (10 Gbit/s) connection for ultra-fast data transfer – One port with additional charging function (1.5A) for mobile devices
- 1x USB-C 3.2 Gen 2 (10 Gbit/s) Port for ultra-fast data transfer and 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 DC-Jack – Connection for charging the notebook.
- 1x 3.5 mm Audio jack
- Reversible USB-C 3.2 Gen 2 connection cable (100 cm)
  – Flexible connection to the host PC

3. Package content

- 1x USB-C Docking Station, 11-Port
- 1x QIG
- 1x USB-C Cable (100 cm)
- 1x Power supply unit (21V/7.1A; 120 cm)
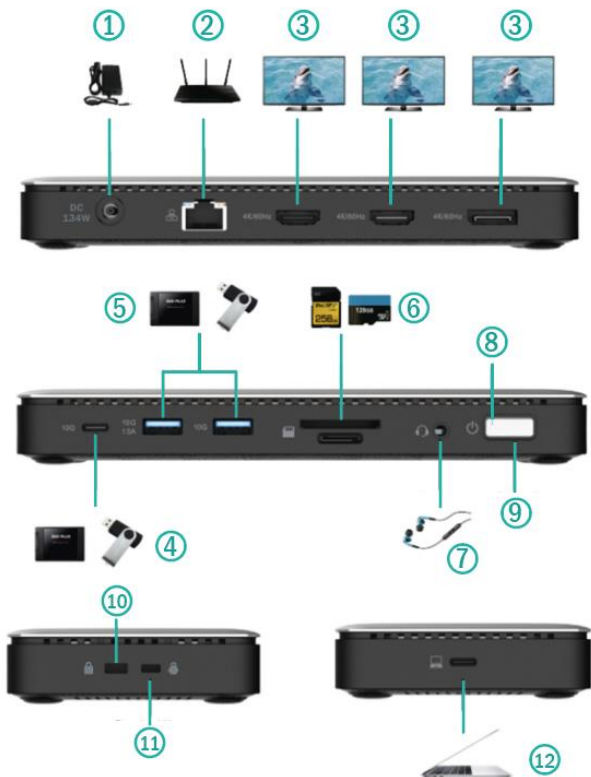- 1x Power Cord (100 cm)

4. Specifications

Connections	1x USB-C (3.2 Gen 2) input – Host PC connection
	2x HDMI + 1x DP 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 USB-C 3.2 Gen 2 connection – 10 Gbit/s data transfer & charging function: 1x 7.5W (5V/1.5A)
	1x RJ 45 Gigabit Ethernet connection – 10/100/1000 Mbit/s bandwidth

	2x Card reader – 1x SD/1x MicroSD (up to 104 MBps)
	1x DC-Jack – 150 watts max. (100W host, 50W dock)
	1x 3.5 mm Audio jack
Anti-theft protection	1x Standard + 1x Nano
Chipset	VL171, VL103R-Q4, RTL8153B, GL3224, VMM5310, VL822T, VL817-Q7S, VL162, KT0200
Supports	Supports DP 1.4 Alt Mode, backwards compatible to DP 1.2 Alt Mode (DisplayPort Alternate Mode)
	Supports HDCP 2.2, HDCP 1.4
	Supports HDR (High Dynamic Range)
Protection	Short-circuit, overcurrent and overvoltage protection
Product colour	Grey / Black
Housing	Aluminium / Plastic
Weight	282 g
Dimensions	L 18 x W 8 x H 2.3 cm
Operating temperature	0°C - + 45°C
Cable length	100 cm
Cable colour	Black
LED display	Power switch with LED display

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 (2x 4K/60Hz) & triple monitor (1x 4K/60Hz + 2x 4K/30Hz) in MST mode (Multi Stream Transport / extend screen) – Windows, ChromeOS, Linux
- Supports dual monitor (2x 4K/60Hz) & triple monitor (3x 4K/60Hz) in SST mode (single stream transport / screen mirroring) – Windows, MacOS, iOS, iPadOS, Android, ChromeOS, Linux
- 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
- The docking station is not operational without a connected power supply (DC Jack)
- 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	150W Power supply	7	Headphone
2	Gigabit Ethernet	8	LED
3	2x HDMI-Display, 1x DP-Display (max. 4K/60Hz)	9	Power Switch
4	USB devices (10 Gbit/s)	10	Anti-theft lock, Standard
5	USB devices (10 Gbit/s)	11	Anti-theft lock, Nano
6	Micro SD 3.0 / SD 3.0	12	Host PC

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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