DIGITUS® USB-C 8K docking station, 12-port

DA-70919

EAN 4016032502098



USB-C 8K Docking Station, 12-Port 2x HDMI, 1x DP, 3x USB-A, 1x USB-C, 1x RJ45, 1x PD

Expand your workplace with our powerful USB-C 8K docking station and enjoy brilliant image quality. When connecting a single monitor, a resolution of up to 8K/30Hz is supported. When using two or three monitors on the docking station, a resolution of up to 4K/60Hz is achieved. 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) in MST mode (screen extending). With two USB-A 3.2 Gen 2 (10 Gbit/s), one USB-C 3.2 Gen 2 (10 Gbit/s) and one USB-A 3.2 Gen 1 (5 Gbit/s), you can transfer data at lightning speed. Two ports also offer a charging function (1.5A) for mobile devices. The Gigabit Ethernet port (RJ45) ensures a stable network connection, while the SD & MicroSD card reader (104 MB/s) enables fast file transfers. The docking station is powered via the USB-C Power Delivery port. Simply connect your own USB-C charger (at least 100 W) – this is located to the right of the 10 Gbit/s USB-C port. The dock automatically distributes the power: up to 85 W is supplied to your notebook, and the remaining 15 W is used by the docking station for its own operation. This ensures that your laptop remains reliably charged even when in full use. Rubberized feet and the non-slip pad provide stable support for both your notebook and the docking station. Connect all your devices with just one cable - for a tidy and productive working environment.

Optimally equipped: The Digitus USB-C 8K Docking Station offers maximum image quality and numerous connections for a sophisticated setup

- Connections:
- 1x USB-C (3.2 Gen 2) input - Host PC connection
- 2x HDMI + 1x DP output - max. resolution: 8K/30Hz
- 1x USB-A 3.2 Gen 1 port - 5 Gbit/s data transfer & charging function: 1x 4.5W (5V/0.9A)
- 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 RJ45 Gigabit Ethernet connection - 10/100/1000 Mbit/s bandwidth
- 2x card reader - 1x SD/1x MicroSD (up to 104 MBps)
- 1x USB-C Power Delivery (3.0) - 100 watts max. (85W host, 15W dock)
- 1x 3.5 mm audio jack
- Anti-theft lock - 1x standard
- Chipset information: VL103-Q4,VL822, VL817S, RTL8153B, GL3224, ALC4032, RTD2146
- Supports DP 1.4 Alt Mode, backwards compatible to DP 1.2 Alt Mode (DisplayPort Alternate Mode)
- Supports HDCP 2.3, HDCP 2.2
- Supports HDR (High Dynamic Range)
- Short-circuit and overcurrent protection
- Product color: Grey / Black
- Housing: aluminum / plastic
- Weight: 450g
- Dimensions: L 30 x W 7.3 x H 2 cm
- Operating temperature : 0°C - + 45°C
- Cable length: 35 cm
- Cable color: 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 (2x 4K/60Hz) & triple monitor (1x 4K/60Hz + 2x 4K/30Hz) in MST mode (Multi Stream Transport / extend screen) - Windows, ChromeOS
- Supports dual monitor (2x 4K/60Hz) & triple monitor (3x 4K/60Hz) in SST mode (single stream transport / screen mirroring) - macOS, iPadOS, from iPhone 15 Pro, Android
- 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 with DSC (Display Stream Compression)
- 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

Attributes

- Housing: Aluminum
- LAN connector (RJ45): yes
- Resolution max.: 7680 × 4320 Pixel, 30Hz
- USB-C Power Delivery: 100W
- Card reader: yes
- Number of audio ports: 1
- Number of display ports: 3
- Number of network ports: 1
- Number of USB A ports: 3
- Number of USB-C ports: 2
- Number of video ports: 3
- Video connection ports: HDMI, DisplayPort

Package contents

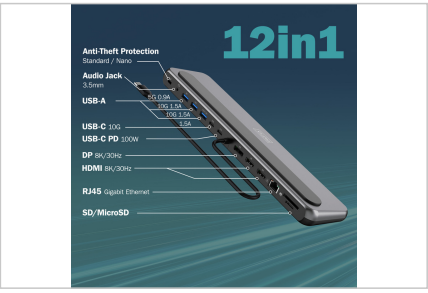
- 1x USB-C 8K Docking Station, 12-Port
- 1x QIG

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	6.00	38.00	33.00	12.50	15,675.00
Packaging Unit Inside	1	0.60	31.50	10.50	3.30	1,091.47
Packaging Unit Single	1	0.60	31.50	10.50	3.30	1,091.47
Net single without Packaging	1	0.51	31.50	10.50	3.30	1,091.47

More images:













Safety notes

- Overloading can lead to overheating and damage to the appliance or the connected peripherals.
- If necessary, use an external power supply to ensure stable performance.
- If devices such as external hard disks or printers that require a high power consumption are connected, the device should be used with an external power supply. Otherwise, the device could be overloaded or functional problems could occur.
- Do not expose the device to rain, moisture, vapors or liquids.
- Do not insert any objects into the device.
- Do not attempt to repair the unit or open the housing without authorization. You risk an electric shock!
- Ensure adequate ventilation to prevent damage due to overheating.
- Dust, moisture, vapors and strong cleaning agents or solvents can cause damage to the device.
- Disconnect the appliance from the power supply and the connected devices before cleaning.
- Clean the device with a dust-free cloth.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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