



**Axagon HMC-
5H8K USB
5Gbps hub 2x
USB-A USB-C
HDMI 8k/30Hz
PD 100W kabel
USB-C Wired
USB 3.2 Gen 1
(3.1 Gen 1)
Type-C Grey**

Model: HMC-5H8K

Manufacturer: AXAGON

EAN: 8595247907806

Product Code: 515046

R1,420

The multi-port USB-C 5Gbps hub AXAGON HMC-5H8K expands your laptop, computer or phone with five ports. Via the double-sided USB-C connector, you can quickly and easily connect a monitor and three USB devices to the computer at the same time. You also get the possibility to supply laptop using Power Delivery technology at the same time. The USB-C hub will provide you with a simple and compact 5in1 docking station for modern notebooks.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The USB hub offers three USB 5Gbps outputs. Two with standard USB-A and one with USB-C data connector. The hub can also handle permanent connection of several external drives simultaneously. Transfer rate up to 5Gb/s thanks to the fast USB 3.2 Gen 1 interface. The hub will also enable charging of phones and tablets with a current of up to 1.5A/5V, so you can easily charge e.g. Android smartphone, Apple iPhone, Apple iPad etc.

The second of the USB-C connectors is dedicated only to power up a mobile phone or laptop using Power Delivery 3.0 technology by power up to 100W. Connect the USB-C Power Delivery charger to the hub and connect the hub to the laptop. This saves one USB-C port. The condition is a laptop with Power Delivery charging support from the USB-C port and a suitable PD charger.

HDMI output provides high quality image up to 8K/30Hz and 4K/120Hz Ultra HD resolution supports multi-channel audio transmission. High frequencies at popular gaming resolutions of 2K/240Hz or FullHD/240Hz or FullHD/240Hz and 144HZ are also supported. Thanks to HDR (high dynamic range) support, you can enjoy a significantly expanded range of colors and contrasts without restrictions. DisplayPort Alternate Mode (DP Alt Mode) enabled USB-C port or Thunderbolt 3/4 port is necessary for the proper function of video output.

The elegant aluminum body ensures mechanical resistance and cooling of the USB hub. Thanks to the Plug and Play and Hot Plug functions, connecting the hub itself is very simple without complicated installation, and peripherals can also be easily connected and disconnected while the computer is running. The hub does not afraid of connection to phones with a USB-C connector. For example, you can connect a flash drive, keyboard, mouse, display, TV or projector to the phone.

Input:

- USB 5Gbps (USB 3.2 Gen 1 / USB 3.0).
- Compatible with Thunderbolt 3/4.
- Connection via reversible USB type C female connector.

USB outputs:

- 2x USB 5Gbps port, USB-A female connector.
- 1x USB 5Gbps port, USB-C female connector.
- 1x Power Delivery port (power only), USB-C female connector.
- **USB-C hub can handle the connection up to two external drives simultaneously.**

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- Charging of mobile devices (including iPad) with a current of up to 1.5A from the hub's USB-A ports.

Video output:

- 1x HDMI A port, HDMI A female connector.
 - 8K resolution 7680 × 4320 at up to 30Hz.
 - 4K resolution 4096 × 2160 at up to 120Hz.
 - 2K / WQHD resolution 2560 × 1440 at up to 240Hz.
 - FHD resolution 1920 × 1080 at up to 240Hz.
 - Support for the above max. supported resolutions and frequencies requires connection to a computer with DisplayPort version 1.4.
 - For the video output function, the hub must be connected to a USB-C port supporting DisplayPort Alternate Mode (DP Alt Mode) or to a USB-C port supporting Thunderbolt 3/4. A suitable OS is also required. The video output function will not be available without these requirements.
 - HDR support (High dynamic range, 10 bit support) - realistic reproduction of light and dark details.
- HPD (Hot-Plug-Detect) support.
- TMDS (Transition Minimized Differential Signalling) support.
 - HDCP 1.4 and 2.3 (High-bandwidth Digital Content Protection) full support.
 - Support for 2-channel audio sampling rate up to 192 kHz and up to 24-bit audio - depends on source and end device, i.e. laptop/phone and TV/monitor/AV receiver.

Power Delivery:

- Power Delivery 3.0 support – device power supply from the wall charger via USB-C hub.
- Maximum power supply power via PD USB-C hub output 100W - 20V/5A.
- Required PD support from the device (laptop, phone) and a suitable PD wall charger.

Other features:

- Possibility to connect your device while running thanks to the Hot Plug support.
- Full Plug and Play support.
- Standby mode support.
- Power via USB bus - USB bus power or from PD wall charger.
- Heavy-duty aluminium body for better hub cooling. Higher surface hub temperature is not a problem - the heat generated by the hub operation is better dissipated and transferred to the surroundings.

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- The blue LED indicates with constant light the hub connection to the computer.
- High quality shielded cable ensures fast communication speed and minimal unwanted interference.
- Dimensions 95 x 37 x 10 mm.
- Weight 46 g.
- USB-C male cable length 15 cm.

Supported operating systems:

- Windows 10 / 11 and later macOS, Linux, Android a Chrome OS.
- Compatibility depends on the operating system and device manufacturer support.
- DisplayPort Alternate Mode (DP Alt Mode) is only supported in updated OS and also depends on support from device (notebook, phone) manufacturer.
- Graphics card drivers may also affect the correct operation of the product. We recommend downloading the latest version of drivers.

Package contains:

- USB-C hub,
- multilingual manual CZ / DE / DK / ENG / ESP / FIN / FR / GR / HR / HU / IT / NL / PL / PT / RO / RU / SK / SWE / BG / CN / TR / ARA,
- packed in a cardboard box with a hanging hole.

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