Axagon HMC-6H2 USB-C 5Gbps Hub, 2x HDMI 4K/60Hz, 2x USB-A + USB-C, PD 100W

Gamintojas: **AXAGON** · Modelis: **HMC-6H2** · EAN: **8595247909985** · Prekės kodas: **1034575**



56,89 €

Kaina su PVM

Be PVM: **47,02 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

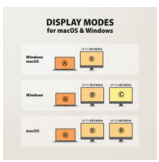
- ✓ USB-C 5Gbps 6in1 hub for dual monitors
- ✓ 2x HDMI, 2x 4K/60Hz (with DSC), 1x 4K/60Hz (without DSC)
- ✓ 2x USB-A 5Gbps + 1x USB-C 5Gbps
- ✓ USB-C PD 3.0 input (power only) up to 100 W
- ✓ USB4 and Thunderbolt 3/4/5 compatible
- ✓ 60 x 60 x 13 mm, 41 g, fixed 19 cm cable
- ✓ 3-year warranty















Aprašymas

One USB-C Hub Is Enough. Even for Two Monitors

Does your laptop have few ports, or do you want to connect two external monitors to it? The multifunctional AXAGON HMC-6H2 USB-C 5Gbps hub expands a single USB-C port with six additional ports. You can simultaneously connect up to two external monitors with resolution up to 4K/60 Hz, keyboard, mouse, external drive, and charger. Thanks to Power Delivery up to 100 W, you can also charge your laptop while working. Whether you work at home, in the office, or on the go, this portable 6-in-1 docking station for laptops lets you connect everything you need with a single cable, without constantly plugging and unplugging accessories. The hub works with Windows laptops as well as MacBooks, and you can also connect it to an iPad or a USB-C phone.

HDMI 4K/60Hz for a Sharp and Smooth Image

Connect your laptop to a monitor, TV, or projector via HDMI with resolution up to 4K at 60 Hz. Thanks to two HDMI outputs, you can connect two external monitors at once. The high 4K resolution ensures a sharp image, and the 60 Hz refresh rate provides smooth display for work, presentations, and video watching. With a monitor that supports higher refresh rates, you can achieve up to 2K / 120 Hz or Full HD / 240 Hz. HDR support allows displaying more details in both bright and dark parts of the image, delivering a more immersive viewing experience.

Two External Monitors for an Extended Desktop

Get more room to work by extending your desktop across two external monitors. Keep documents open on one screen and spreadsheets, email, or other applications on the other. Working on multiple screens makes multitasking easier, keeps everything clearly organized, and reduces constant switching between windows. MST technology (Multi-Stream Transport) lets compatible Windows devices display an independent desktop on each monitor. On macOS, the external monitors are mirrored.

More USB 5Gbps Ports for All Your Devices

Two USB-A ports and one USB-C port with speeds up to 5 Gb/s enable you to connect common peripherals as well as fast external drives. This USB-C hub acts as a practical port replicator, expanding your laptop’s connectivity for everyday tasks. Connect your mouse, keyboard, flash drive, or phone and transfer files without unnecessary delays. All devices can be used simultaneously without worrying about running out of ports.

Charge Your Laptop Up to 100 W While Working

Thanks to support for USB-C Power Delivery up to 100 W, you can connect a charger through the hub and power your laptop while using the monitor and other peripherals. You don’t have to sacrifice a USB-C port for charging. With one cable to your laptop, you get USB device connectivity, video output, and power delivery all at once.

Choose Your USB-C Hub According to Your Needs

Do you also need an SD and microSD card reader? Try AXAGON HMC-7H1CR, which simplifies transferring photos and videos. If you prefer more USB ports, choose AXAGON HMC-6H1 with four USB ports and one HDMI output for connecting an external monitor.

Input (connection to laptop):
• USB 5Gbps (USB 3.2 Gen 1 / USB 3.0), USB-C male connector.
• Compatible with USB 480Mbps, USB 10Gbps, USB 20Gbps, USB 40Gbps (USB4), Thunderbolt 3 / 4 / 5.

Input (power):
• USB Power Delivery 3.0 – 100W port, USB-C female connector, for power only.
• Powering the laptop from a power adapter through the USB-C hub.
• PD power must be supported by both the laptop (phone) and the power adapter.
• The hub uses some of the adapter’s power for its own operation; the power available for laptop charging is slightly lower.

USB Outputs:
• 2× USB 5Gbps ports, USB-A female connectors.
• 1× USB 5Gbps port, USB-C female connector.
• The USB-C hub can handle multiple external drives connected simultaneously.

Video output:
• 2× HDMI ports, HDMI A female connectors.
• Complies with HDMI 2.0b specification, backward compatible with HDMI 1.4.
• Display modes – extended and mirrored desktop (dependent on OS and device).

Maximum resolution and refresh rate (RGB, 8bit, SDR):
• 1 monitor (HDMI) without DSC – up to 4K/60Hz (3840 × 2160) Ultra HD, 2K/120Hz (2560 × 1440) Quad HD, 1080p/240Hz (1920 × 1080) Full HD
• 2 monitors (HDMI + HDMI) with DSC – up to 2× 4K/60Hz (3840 × 2160) Ultra HD, 2× 2K/120Hz (2560 × 1440) Quad HD, 2× 1080p/240Hz (1920 × 1080) Full HD

Video chip features:
• HDR10 support (High Dynamic Range) – displays a wider range of light and dark details when playing HDR content on a compatible display.
• DSC (Display Stream Compression) support – visually lossless compression enabling high resolutions and refresh rates with lower bandwidth requirements.
• HPD (Hot Plug Detect) support – detects monitor connection and disconnection.
• TMDS (Transition Minimized Differential Signaling) support.
• HDCP 1.4 and 2.3 support (High-bandwidth Digital Content Protection).
• HDMI supports 2-channel LPCM audio, compressed audio (AC-3, DTS), and HBR audio formats.
• HDMI supports sampling frequencies up to 192 kHz and up to 24-bit audio.

Requirements for achieving the declared hub parameters:
• Device compatibility: Declared specifications and features require compatibility of the source device (laptop, tablet, phone), monitor, cables, and operating system. The source USB-C port must support DP Alt Mode. Achievable resolution and refresh rate depend on color format (RGB), color depth (8/10 bits), HDR10, and DSC compression. Charging power depends on the power adapter and the hub's own consumption.
• DP Alt Mode support: A USB-C port supporting DisplayPort Alternate Mode (DP Alt Mode) is required for video transfer. DisplayPort 1.4 (HBR3, 2 lanes) is needed to achieve maximum declared video modes.
• RGB: RGB format without color subsampling increases bandwidth requirements and may limit maximum resolution or refresh rate.
• HDR10: Activating HDR10 may reduce refresh rate. This feature is mainly for watching movies and series.
• DSC: DSC compression only works when it is supported by the source device, the monitor, and the hub. Without it, the maximum available video modes may be lower.
• Drivers and updates: We recommend using the latest operating system and the newest graphics card drivers.
• Apple and macOS compatibility: On Apple devices with macOS, the maximum refresh rate is usually limited to 60 Hz. Newer generations of chips and more powerful variants (Pro, Max, Ultra) may support higher rates. Specific capabilities depend on the model.

Apple and macOS compatibility with multiple monitors:
• Extended desktop: macOS lets you extend the built-in display’s desktop to external monitors. When two or more external monitors are connected via MST, they show the same image (mirroring), while acting as a single extended desktop relative to the built-in display.
• MST limitation: macOS does not support Multi-Stream Transport (MST) for extending the image across multiple independent external monitors. Monitors connected via MST therefore display the same image rather than two separate desktops.

Other features:
• Hot Plug support allows connecting devices while operating.
• Full Plug and Play support without driver installation.
• Power-saving mode supported.
• LED indicates device connection to the computer by steady light.

Dimensions and construction:
• Dimensions 60 × 60 × 13 mm (W × D × H).
• Weight 41 g (including cable).
• USB cable length 19 cm.

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

• Lightweight and compact body made of durable plastic.

Supported operating systems:
• Windows 10 / 11 and newer, macOS, Linux, iPadOS, iOS, and Android.

Package contents:
• USB-C hub with permanently attached 19 cm cable,
• multilingual manual CZ / DE / DK / ENG / ESP / EST / FIN / FR / GR / HR / HU / IT / LT / LV / NL / NOR / PL / PT / RO / SK / SLO / SRB / SWE / TR / UA / ALB / BG / BOS / CN / ARA,
• packed in a cardboard box with a hanging hole.

Techninė specifikacija

Ports & interfaces	
Connectivity technology	Wired
Host interface	USB 3.2 Gen 1 (3.1 Gen 1) Type-C
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
HDMI ports quantity	2
Microphone in	No
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
USB Power Delivery (USB PD)	Yes
USB Power Delivery revision	3
USB Power Delivery up to	100 W
HDMI version	1.4/2.0b
HDCP	Yes
HDCP version	1.4/2.3
USB Type-C DisplayPort Alternate Mode	Yes
Network	
Ethernet LAN	No
Performance	
Product colour	Black
Card reader integrated	No
Data transfer rate	5 Gbit/s
HD type	4K Ultra HD
Maximum digital resolution	3840 x 2160 pixels
Maximum refresh rate	240 Hz
Hot-Plug support	Yes
High Dynamic Range (HDR) supported	Yes
Hub included	Yes

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Hub interfaces	HDMI, USB 3.2 Gen 1 (3.1 Gen 1) Type-A, USB 3.2 Gen 1 (3.1 Gen 1) Type-C
LED indicators	Yes
Plug and Play	Yes
Charging function	Yes
Rubber feet	No
Housing material	Plastic
Country of origin	China
Suitable for	Laptops, computers, tablets and smartphones with a USB-C port
Brand compatibility	Universal
Compatibility	Laptops, computers, tablets and smartphones with a USB-C port
Certification	CE, RoHS, Reach
Audio	
Built-in speaker(s)	No
Cooling	
Built-in fan	No
Power	
Power source type	USB
Power connector	USB Type-C
USB cable length	0.19 m
Software	
Windows operating systems supported	Yes
Mac operating systems supported	Yes
Linux operating systems supported	Yes
Mobile operating systems supported	Yes
Weight & dimensions	
Width	60 mm
Depth	60 mm
Height	13 mm
Weight	41 g
Packaging data	
Quantity per pack	1 pc(s)
Package width	159 mm
Package depth	105 mm
Package height	25 mm

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Package weight	80 g
Packaging content	
Cables included	USB Type-C
Manual	Yes
Technical details	
Compliance certificates	REACH, RoHS, CE
Commercial warranty	3 year(s)
Matmenys ir svoris	
Svoris	0,08kg

Dokumentai ir vaizdo įrašai

› Naudojimo instrukcija

Gamintojo ir saugos informacija

GAMINTOJAS

RealQ, s.r.o.
Železná 663/5, 619 00 Brno-jih, CZ
axagon.eu

PLATINTOJAS

MB KOMPIUTERIŲ GURU
V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt

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