Your ultimate all-in-one ally to take on the day, your way

Conquer your most demanding tasks with the HP OmniStudio X 31.5-inch All-in-One Desktop PC and powerful Intel® Core™ Ultra Processor¹. Enjoy immersive visuals on a 4K² display with ultrafast connectivity and seamlessly transition between work and play with Al-powered comfort and wellness features.



*Produkto vaizdas gali skirtis nuo realaus produkto



Works with you, for you, for greater productivity

Conquer any task with an Intel® Core™ Ultra
Processor¹, fast connectivity, more ports and
Copilot in Windows⁴.



More meaningful connections and immersive visuals

Enjoy the 4K² display and next level calls with the 5MP camera⁵ with Windows Studio Effects.



Designed with you and your wellbeing in mind

Unlock meaningful impact with Al-powered wellness features like screen distance and screen time reminders.

Sustainability in action

Built with our shared future in mind

Designed with recycled metals⁶ and recycled plastic⁷. EPEAT® Gold with Climate+8 and ENERGY STAR® certified.













Ypatybės

Get a fresh perspective

From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.³

Intel® Core™ Ultra

Experience powerful and responsive performance to help your productivity soar. Seamlessly edit, share, and enjoy fantastic 4K entertainment with lightning-fast speed.⁹

4K IPS display

With 8.2 million pixels, be mesmerized by the 4K experience. The spectacular 3840 x 2160 resolution delivers your content in jaw-dropping quality with true-to-life definition and 178° wide-viewing angles. 10

Flicker-free

Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing.¹¹

ENERGY STAR® certified

Save energy and money with ENERGY STAR*, certified by the EPA so you will use less energy and save money where it counts most. 12

Design contains recycled metals and post-consumer recycled plastics

Built for a better tomorrow. Designed using recycled metals and postconsumer recycled plastics to reduce environmental impact and promote super energy efficiency.¹³

Desktop Partition in HP Display Control

Easily drag and drop windows to move, re-size and customize how they appear on your desktop.

PCle SSD storage

Boot up in seconds with lightning fast speed with up to 2 TB PCle SSD storage.

USB Type-A 10Gbps signaling data rate

Plug in your external storage with this USB Type-A port, featuring 10Gbps signaling data rate. 14

HDMI out

It's never been easier to give your device a bigger or second display. With HDMI output you can transmit HD video and sound with just one standard cable.

Dual channel memory

With dual channel technology, two channels work simultaneously to double the communication speed between the memory controller and the RAM increasing system performance.

5MP IR camera with temporal noise reduction and integrated dual array digital microphones

The high-quality-camera lets you video chat in stunning detail, at up to 2592x1944 resolution. 15

An exceptionally rich audio experience

HP Dual Speakers and audio custom-tuned in collaboration with experts at Bang & Olufsen, bring entertainment to life with sound you can feel. Awaken your senses with PC audio perfection.

Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access. ¹⁶



Specifikacijos







Našumas

Operacinė sistema

Windows 11 Home

Procesorius

Intel® Core™ Ultra 7 155H (up to 4.8 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 16 cores, 22 threads) 6,7

Procesoriaus šeima: Intel® Core™ Ultra 7 processor

Atmintis

32 GB DDR5-5600 MT/s (2 x 16 GB)

Transfer rates up to 5600 MT/s.

Lizdai atminties moduliams: 2 SODIMM

Saugykla

2 TB PCle® NVMe™ M.2 SSD

25 GB Dropbox storage for 12 months¹

Grafika

Integrated: Intel® Arc™ Graphics;

Discrete: NVIDIA® GeForce RTX™ 4050 Laptop GPU (6 GB GDDR6 dedicated);

Garsas

Dual 5 W speakers; DTS:X® Ultra; Poly Studio

Ekranas

 $80.01\,\mathrm{cm}$ (31.5") diagonal, 4K UHD (3840 x 2160), IPS, three-sided microedge, anti-glare, 550 nits, 95% DCI-P3 $^{15.21,28}$

Ekrano ir korpuso kraštinių santykis

93.88%⁵

Galia

 $280\,W\,80\,Plus\,Platinum\,certified\,power\,supply;$

Jungiamumas

Tinklo sąsaja

Realtek RTL8125BGH-CG 10/100/1000/2500 GbE NIC

Belaidis ryšys:

Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth® 5.4 wireless card, non-vPro® 12

Prievadai

Side:

1 USB Type-C* 10Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate Rear:

2 USB Type-A 10Gbps signaling rate; 1 headphone/microphone combo; 1 RJ-45; 1 USB Type-C® 20Gbps signaling rate (DisplayPort™ 1.4 in/out)

Vaizdo jungtys

1 HDMI-out 1.4; 1 HDMI-in 2.1

lšplėtimo lizdai

2 M.2 (1 for SSD, 1 for WLAN)

Internetinė kamera

5MP IR camera with temporal noise reduction and integrated dual array digital microphones

Tvarumas

Ekologinės etiketės

EPEAT® Gold with Climate+27

"Energy star" sertifikuotas produktas

ENERGY STAR® certified

Sustainable impact specifications

45% post-consumer recycled plastic; 30% recycled metal⁴⁰

Dizainas

Gaminio spalva

Meteor silver

Programinė įranga

HP programos

HP Audio Switch; HP Connection Optimizer; HP Display Control; HP Support Assistant; HP Enhanced Lighting; myHP

Programinė įranga

Intel® Unison™; Windows Studio Effects; Copilot in Windows with Copilot key;

1 month trial for new Microsoft 365 customers²⁴

Priežiūra ir techninė pagalba

McAfee Online Protection 30-day trial; 1-month Adobe free trial offer 2,25

Papildoma informacija

Gaminio numeris

Gaminio nr.: COBV8EA #UUW UPC/ EAN kodas: 199251867422

Svoris

9.56 kg;

Supakuotas: 16.6 kg

Matmenys

71.48 x 20 x 56.55 cm;

Supakuotas: 82.5 x 16.3 x 58 cm

Gamintojo garantija

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Klaviatūra

HP 710 USB Meteor Silver Keyboard and Mouse Combo



Išnašos

Pranešimų puslapių išnašos

- ¹ Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- 2 Graphics output may be limited based on the maximum resolution of the display. 4K content required to view full 4K images.
- ⁴ Requires Windows 11 and compatible processor with an NPU. Availability and features vary by market and device. Requires Microsoft account to log in. Where Copilot in Windows is not available, the Copilot key will lead to Windows Search.
- ⁵ Camera resolution refers to the image sensor active pixels. The actual image capture pixels depend on the app and/or aspect ratio selected.
- ⁶ Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.
- Percentage of post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- ⁸ See www.epeat.net for registration status and tier levels by country.
- ³ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.
- ⁹ Intel and Core are trademarks of Intel Corporation in the U.S. and other countries.
- 10 4K content required to view full 4K images.
- ¹¹ The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- 12 ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.
- ¹³ Laptops manufactured with recycled ocean-bound plastic material in product speaker enclosures, recycled aluminum material in product cover and post-consumer recycled plastic in keycaps. Percentage of material contained in each component varies by product.
- ¹⁴ Actual throughput may vary
- 15 Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.
- ¹⁶ 25 GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included.

Techninių specifikacijų puslapio išnašos

- ¹25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at https://www.dropbox.com/help/space/hp-promotion. Internet service required and not included.
- ² Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.
- ⁵ Percent of active and nonactive viewing area to bezel area including speaker.
- ⁶ Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ⁷ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
- ¹²Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires compatible Windows 11 OS, compatible processor, and separately purchased Wi-Fi 7 router to support backwards compatibility with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported.
- 21 TUV Low Blue Light is the Display Compliance Test Specification quality. See https://www.certipedia.com/?locale=en#search for more details.
- $^{\rm 24}\,{\rm Must}$ activate within 180 days of Windows activation.
- ²⁵ Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.
- ²⁸ Eyesafe® Display for Low Blue Light is the Display Compliance Test Specification quality. See https://eyesafe.com for more details.
- ⁴⁰ Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams; Percentage of post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- 45 The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights.

caminys gai skirtis nuo vaizuologimo paveiksieliulose, e.g., Hewitett-Yackard Development Company, L.F., 201 or. Informacija, estanti slame dokumente, gai brut keiciama de ja jeplejimo. Konkrecios Tunkcijos įvariluose modeiliuose gai skirtis. Visos ir y gamantijos patelikalini proslaugų garantijos patelikalini į poslaugų garantijos patelikalios airba praleistatos vietas, Intel", "Core", "Optane", "Celeron", "Pentium", "Iris", "XMM" ir "Thunderbolt" yra, "Intel Corporation" arba jos dukterinių įmonių, veikiančių, JAV ir kitose šalyse, preklų ženklai raba registruotieji preklų ženklai AMD, "Ryzen", "Athlon" ir "Radeon" yra, "Advanced Micro Devices, Inc." preklų ženklai. "Biuetooth" yra prekės ženklas, priklausantis jo savininkui ir naudojamas, "HP Inc." pagal licencija, NVIDI ki r. Gee-Force" yra, "NVIDIA Corporation" preklų ženklai ir (arba) registruotieji preklų ženklai. "DisployPort" ir "DisployPort" ir "DisployPort" ir "DisployPort" ir "DisployPort" ir "DisployPort" ir "McAfee LiveSafe" yra, "McAfee LiveSafee" yra, "McAfee LiveSafee" yra,

