## A 17-inch laptop with a big vision for the future

The HP 17 Laptop is thoughtfully designed and delivers performance with an Intel processor<sup>1</sup>, fast Wi-Fi technology, and loads of storage. Enjoy a more natural and comfortable typing position with the lift-hinge design and enlarged click pad. The HP 17 design includes sustainable materials like ocean-bound plastic and from post-consumer recycled plastic<sup>3</sup>.



\*Produkto vaizdas gali skirtis nuo realaus produkto



#### Lift-hinge design

The new lift-hinge design elevates the keyboard for a more natural and comfortable typing position.



#### Reliable, powerful processor

Multitasking feels easy and fast with the performance of an Intel processor<sup>1</sup>.



#### A faster way to charge

Get back to work or play without waiting hours to recharge. Charge your battery up to 50% within 45 minutes<sup>2</sup> with HP Fast Charge.









### **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.<sup>4</sup>

#### Intel® Celeron processor

The perfect combination of performance, power consumption, and value helps your device run smoothly and reliably. Easily browse and download with up to four processing cores and Wi-Fi 6 options —all to meet your multitasking needs.<sup>5</sup>

#### Intel® UHD Graphics

Smoothly stream 4K content and play your favorite games in 720p, without the need for a dedicated graphics card. With excellent Intel® UHD graphics performance, you'll see the difference in everything you do.  $^6$ 

#### HD+ display

Enjoy your photos, movies, and games with crisp quality. The 1600 x 900 resolution delivers 1.4 million pixels, 50% more than normal HD, for boosted definition.<sup>7</sup>

#### Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.

#### Sustainable design

Because little things make a big difference, this product includes sustainable materials like ocean-bound plastic and post-consumer recycled plastic in the design.  $^8$ 

#### **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.9

#### Liberating battery life

Take on your day without worrying about recharging. With up to 8 hours and 15 minutes of battery life, you can work, watch more, and spend more of your time totally untethered.  $^{10}$ 

#### **HP Fast Charge**

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 45 minutes.  $^{11}$ 

#### PCle SSD storage

Boot up in seconds with lightning fast speed with up to 128 GB PCle SSD storage.

#### Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/g/n/ac)

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.  $^{\rm 12}$ 

#### MU-MIMO supported

If you have several MU-MIMO devices in your home, MU-MIMO support works in combination with a MU-MIMO router to maximize network traffic for a smoother online experience.

#### **Dual speakers**

Pump up the volume to your favorite music, movie or game with dualstereo speakers.

#### **DDR4 RAM**

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

#### USB Type-C° 5Gbps signaling data rate

Plug in your external storage with this USB Type- $C^{\circ}$  port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.<sup>13</sup>

#### Connected Modern Standby

Stay up-to-date on your email, calendar notifications, and more—even when you're not using your PC. Your PC stays connected for instant updates.

#### Full-size keyboard with integrated numeric pad

The full-sized keyboard with integrated numeric pad allows you to comfortably type and increase productivity with 1.5mm key travel.

#### **HP True Vision HD Camera**

Video chat in vibrant clarity, even in low light and make every conversation a face-to-face experience for a better way to stay in touch.<sup>14</sup>

#### 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.  $^{15}$ 

#### McAfee Online Protection 30-day trial

Secure your device with award winning antivirus and online protection. Free trial includes secure VPN for privacy and data protection when browsing on public Wi-Fi<sup>16</sup>

#### **Dual front-facing speakers**

Pump up the volume to your favorite music, movie or game. When your audio is directed towards you, nothing comes between you and your entertainment.

#### Lift-hinge design

The new lift-hinge design elevates your keyboard for more natural and comfortable typing. Tested with up to 25,000 openings and closings.<sup>15</sup>

## Rekomenduojamos paslaugos ir priedai (nepridedami)



3-year return to depot



## **Specifikacijos**







### Našumas

#### Operacinė sistema

Windows 11 Home in S mode<sup>38</sup>

#### **Procesorius**

Intel\* Celeron\* N4120 (up to 2.6 GHz burst frequency, 4 MB L2 cache, 4 cores, 4 threads)  $^{6.7}\,$ 

Procesoriaus šeima: Intel® Celeron® processor

#### Lustų rinkinys

Intel® Integrated SoC

#### **Atmintis**

4 GB DDR4-2400 MHz RAM (1 x 4 GB)

Transfer rates up to 2400 MT/s.

Vartotojui prieinamų atminties lizdų skaičius: 0

#### Saugykla

128 GB PCle® NVMe™ M.2 SSD

25 GB Dropbox storage for 12 months<sup>1</sup>

#### Grafika

Integrated: Intel® UHD Graphics 600;

#### Garsas

Dual speakers

#### Ekranas

43.9 cm (17.3") diagonal, HD+ (1600 x 900), anti-glare, 250 nits, 60% NTSC<sup>17</sup>

#### Ekrano ir korpuso kraštinių santykis

84%<sup>18</sup>

## Galia

45 W Smart AC power adapter;

#### Baterijos tipas

3-cell, 41 Wh Li-ion<sup>23</sup>

175 g

#### Akumuliatorius ir maitinimas

Up to 8 hours and 15 minutes<sup>3</sup>;

Supports battery fast charge: approximately 50% in 45 minutes<sup>5</sup>

#### Maksimali baterijos veikimo trukmė žiūrint vaizdo medžiagą

Up to 11 hours and 30 minutes 10

## **Jungiamumas**

#### Belaidis ryšys:

Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi\* and Bluetooth\* 4.2 wireless card  $^{14}\,$ 

MU-MIMO supported; Modern Standby (Connected); Miracast® compatible

#### Prievadai

1 USB Type-C $^{\circ}$  5Gbps signaling rate (supports data transfer only and does not support charging or external monitors); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo

#### Internetinė kamera

HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones

#### **Tvarumas**

#### Ekologinės etiketės

EPEAT® Gold registered<sup>27</sup>

#### "Energy star" sertifikuotas produktas

**ENERGY STAR® certified** 

#### Sustainable impact specifications

Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps made with post-consumer recycled plastic  $^{39,41}$ 

### **Dizainas**

#### Gaminio spalva

Natural silver

Paint finish cover and base, sandblasted In-mould roll keyboard frame

## Programinė įranga

#### Programinė įranga

LastPass Premium (30 day free trial)<sup>22</sup>;

Microsoft 365 Personal 1 year subscription included 24

#### Priežiūra ir techninė pagalba

McAfee Online Protection 30-day trial 2

## Papildoma informacija

#### Gaminio numeris

Gaminio nr.: A5DH1EA #UUW UPC/ EAN kodas: 198415480231

#### **Svoris**

2.05 kg;

Supakuotas: 2.96 kg

Svorio pastaba: Weight varies by configuration

#### Matmenys

40.07 x 25.78 x 1.99 cm;

Supakuotas: 6.9 x 55.2 x 34.3 cm

Matmenų pastaba: Dimensions vary by configuration

#### Gamintoio agrantiia

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

Full-size, soft grey keyboard with numeric keypad HP Imagepad

#### Saugos valdymas

Trusted Platform Module (Firmware TPM) support



#### Išnašos

### Pranešimų puslapių išnašos

<sup>1</sup> 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 is not a measurement of higher performance.

<sup>2</sup> Battery power adapter varies by configuration (45W or 65W available). Check the SKU model for details, 65W battery adapter recharges your battery up to 50% within 30 minutes and 45W battery adapter recharges your battery up to 50% within 45 minutes. Tested when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charaer, After charaina has reached 50% capacity, charaina speed will return to normal speed, Charaina time may vary +/-10% due to System tolerance, Available on select HP products, See http://store.hp.com for a full list of

<sup>3</sup> Percentage of ocean-bound plastic contained in each component varies by product.

- 4 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.
- 5 Based on Wi-Fi 5 80MHz and Wi-Fi 6 160MHz minimum requirements when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported. \*Graphics output may be limited based on the maximum resolution of the display
- 6 High-definition (HD) content required to view HD images. Graphics output may be limited based on the maximum resolution of the display. 4K content required to view HU images.

<sup>7</sup> High-definition+ (HD+) content is required to view HD+ images.

- <sup>8</sup> Percentage of ocean-bound plastic and post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- <sup>9</sup> ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.
- 10 Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will  $naturally\ decrease\ with\ time\ and\ usage.\ See\ https://bapco.com/products/mobilemark-2018/\ for\ additional\ details.$
- Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/10% due to System tolerance. Available on select HP products. See http://store.hp.com for a full list of product features
- Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth\* is a trademark owned by its proprietor and used by HP Inc. under license. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.
- 13 Actual throughput may vary. USB Type-C\* and USB-C\* are trademarks of USB Implementers Forum.
- 14 Features may require software or other 3rd party applications to provide the described functionality.
- 15 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. 16 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. <sup>14</sup> Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger, After charging has reached 50% capacity, charging will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products, See http://store.hp.com for a full list of
- 15 HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

## Techninių specifikacijų puslapio išnašos

- <sup>1</sup>25 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.
- <sup>2</sup> 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 don't be able to turn it back on
- <sup>3</sup> Windows MobileMark 18 Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See https://bapco.com/products/mobilemark-2018/ for additional details.
- 5 Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See http://store.hp.com for a full list of product features
- 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
- <sup>7</sup> Burst frequency performance varies depending on hardware, software and overall system configuration.
- 10 Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

  14 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (80211ac) is backwards compatible with prior Wi-Fi 5 specs.
- 17 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- <sup>18</sup> Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk
- 21 Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management
- <sup>22</sup> Reverting to LastPass basic after 30 days. 23 Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management
- <sup>24</sup> Must activate within 180 days of Windows activation
- 27 Based on U.S. EPEAT\* registration according to IEEE 1680.1-2018 EPEAT\*. EPEAT\* status varies by country. Visit www.epeat.net for more information.
- 38 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 <sup>9</sup> Percentage of ocean-bound plastic contained in each component varies by product.
- 41 Keyboard keycaps contain post-consumer recycled plastic. Percentage of Post consumer recycled contained in each component varies by product.

services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Intel", "Core", "Optane", "Celeron", "Pentium", "Iris", "XMM" ir , "Thunderbolt" yra \_Intel Corporation" arbs is obtakerining impoint, a Valvi risticose salvise prekity ženklai arba registruotlej prekity ženklai. AMD, "Ryzen", "Athlorn" ir "Radeon" yra "Advanced Micro Devices», inc." prekity "Enklai, Bluetooth" yra prekis ženklais, Bluetooth" yra prekis ženklais, Bluetooth yra prekity ženklai ir, Corporation" prekity ženklai ir, Corporation prekity ženklai ir, Corporation prekity ženklai ir, Corporation prekity ženklai ir, Corporation prekity ženklais, DisplayPort" ir "DisplayPort" logotipal yra prekių ženklai, priklausantys Vaizdo elektronikos standartų asociacijai (ang. Video Electronics Standards Association, VESA") JAV ir kitose šalyse. "McAfee Live Safe" yra "McAfee Live Safe" yra "McAfee Live Safe" yra "McAfee Live" prekių ženklai arba registruotieji prekių ženklai JAV ir kitose šalyse. ENERGY STAR yra registruotasis JAV aplinkos apsaugos agentūros prekės ženklas. Visi kiti prekių ženklai priklauso jų savininkams. Ne visuose "Windows 8" leidimuose pateikiamos visos funkcijos. Kad būtų galima išnaudoti visus "Windows 8" funkcinius privalumus, gali reikėti atnaujinti sistemą ir (arba) atskirai įsigyti papildomos techninės įrangos. Daugiau informacijos žr. http://windows.microsoft.com/lt-LT/.

