#### **ProductSheet**

## HP Pavilion Laptop 15-eg2076nr (66A10UA)

# A portable laptop for productivity and entertainment



Do your thing, anywhere, with the help of the compact HP Pavilion 15" Laptop. Effectively tackle any assignment with the powerful Intel® processor[1] and precision touchpad. Confidently keep working thanks to this laptop's long battery life combined with HP Fast Charge[2]. Crank up the entertainment with Audio by B&O and a flicker-free screen[3].

#### Powerful Intel® Processor

Stay on top of work, school, and everything in-between with a powerful Intel® processor[1].

#### Portable design and long battery life

This laptop's compact size, long battery life, and HP Fast Charge feature[2] allow you to do more on the go.

## Experience epic entertainment

Enjoy exceptional entertainment with a flicker-free[3], micro-edge screen and Audio by B&O.

## **Featuring**

## Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. 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. [4]

A dynamic processor that adapts to you for superior multi-tasking performance 12th Gen Intel® Core™ processors distributes performance where you need it the most — saving you time and increasing your ability to do the things you actually want. <sup>[5]</sup>

#### 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. [6]

#### **FHD IPS touchscreen**

Always see your content at its best with 178 $^{\circ}$  wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen. [7]

#### McAfee® LiveSafe™

Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription. [8]







# **Specifications**

Operating system	Windows 11 Home	
Product color	Ceramic white aluminum cover, natural silver base and natural silver aluminum keyboard frame	
Processor family	12th Generation Intel® Core™ i7 processor	
Processor	Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12	
	threads) <sup>[6,7]</sup>	
Chipset	Intel® Integrated SoC	
Memory	8 GB DDR4-3200 MHz RAM (2 x 4 GB)	
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD	
Product design	Sandblasted cover and keyboard frame, paint finish base	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	Intel® Iris® Xe Graphics	
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, BrightView, 250 nits, 45% NTSC	
Display	15.6" diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, BrightView, 250 nits, 45% NTSC	
Display size (diagonal)	39.6 cm (15.6")	
Display size (diagonal)	15.6"	
Audio	Audio by B&O Dual speakers; HP Audio Boost	
Minimum dimensions (W x D x H)	36.02 x 23.4 x 1.79 cm (Dimensions vary by configuration)	
Minimum dimensions (W x D	14.18 x 9.21 x 0.7 in	
<u>x H)</u>	4.741	
Weight	1.74 kg (Weight varies by configuration)	
Weight	3.86 lb	
Keyboard	Full-size, natural silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Camera	HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones	
Ports	1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.1; 1 AC smart pin; 1 headphone/microphone combo <sup>[19]</sup>	
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm	
Package weight	2.29 kg	
Wireless	MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)	
Power supply type	45 W Smart AC power adapter	
	10 W Smart No power adapter	
Battery type	3-cell, 41 Wh Li-ion	
Battery type Battery life	• •	
	3-cell, 41 Wh Li-ion	
Battery life	3-cell, 41 Wh Li-ion Up to 7 hours and 30 minutes <sup>[3]</sup>	
Battery life Battery recharge time	3-cell, 41 Wh Li-ion Up to 7 hours and 30 minutes <sup>[3]</sup> Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>	
Battery life Battery recharge time Battery weight	3-cell, 41 Wh Li-ion  Up to 7 hours and 30 minutes <sup>[3]</sup> Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup> 0.42 lb	
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Battery life Battery recharge time Battery weight Battery weight Ecolabels Energy star certified Sustainable impact	3-cell, 41 Wh Li-ion  Up to 7 hours and 30 minutes <sup>[3]</sup> Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup> 0.42 lb  192 g  EPEAT® registered  ENERGY STAR® certified	
Battery life Battery recharge time Battery weight Battery weight Ecolabels Energy star certified Sustainable impact specifications	3-cell, 41 Wh Li-ion  Up to 7 hours and 30 minutes <sup>[3]</sup> Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup> 0.42 lb  192 g  EPEAT® registered  ENERGY STAR® certified  Ocean-bound plastic in speaker enclosure(s)	
Battery life Battery recharge time Battery weight Battery weight Ecolabels Energy star certified Sustainable impact specifications Security management	3-cell, 41 Wh Li-ion  Up to 7 hours and 30 minutes <sup>[3]</sup> Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup> 0.42 lb  192 g  EPEAT® registered  ENERGY STAR® certified  Ocean-bound plastic in speaker enclosure(s)  Kensington Nano Security lock slot; Trusted Platform Module (Firmware TPM) support	
Battery life Battery recharge time Battery weight Battery weight Ecolabels Energy star certified Sustainable impact specifications Security management Software included Software - Productivity &	3-cell, 41 Wh Li-ion  Up to 7 hours and 30 minutes <sup>[3]</sup> Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup> 0.42 lb  192 g  EPEAT® registered  ENERGY STAR® certified  Ocean-bound plastic in speaker enclosure(s)  Kensington Nano Security lock slot; Trusted Platform Module (Firmware TPM) support  McAfee LiveSafe™	
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# **Top Recommended Displays, Accessories and Services**

HP Value Displays	
HP M27 Webcam Monitor	459J9AA
HP M27 Webcam Monitor	459K0AA
HP M24 Webcam Monitor	459J3AA
HP M24 Webcam Monitor	459J4AA
HP M34d WQHD Curved Monitor	3B1W4AA
HP M34d WQHD Curved Monitor	3B1W5AA

#### **Messaging Footnotes**

- [1] Multi-core is designed to improve the performance of certain software products. Not all customers or software applications will necessarily benefit from the 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] Recharges your battery up to 50% within 45 minutes when the system is off (using the "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, the 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.
- [3] The flicker-free capability eliminates screen flickering by integrating DC-dimming LED backlights.
- [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] 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.
- [6] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.
- [7] Full high-definition (FHD) content is required to view FHD images.
- [8] Internet service required and not included. Subscription required after 30 days.

#### **Technical Specifications Footnotes**

- [1] 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.
- [3] 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.
- [7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information
- [19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.
- [24] Must activate within 180 days of Windows activation.

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