# ProductSheet HP Pavilion Laptop 15-eg0029nu (43R53EA)



## Works anywhere. Plays everywhere.

The Pavilion 15 Laptop packs more performance into a smaller profile, so you can get more done wherever you go. Enjoy mind-blowing entertainment with a micro-edge screen and Audio by B&O.



#### Instant gratification

Performance that's one step ahead. Experience a laptop that can keep up with you with a premium 11th Gen Intel® processor.

## Less to carry. More to enjoy.

A compact laptop that makes it easy to get work done on the go with a Precision Touchpad, while the long battery life and HP Fast Charge[1] let you keep moving.

### Epic entertainment

With Audio by B&O, a larger screen-to-body ratio, and micro-edge bezels that maximize your view, entertainment on your laptop feels like stuffing a large popcorn into the small bag.

### Featuring

#### Exceptional experience, anywhere

11th Gen Intel® Core™ processors bring the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-inclass connectivity. <sup>[2]</sup>

#### NVIDIA® GeForce® MX450

Accelerate your laptop with high-performance, power-efficient NVIDIA® GeForce® MX450 graphics. Now, you can enjoy incredible HD photo and video editing, plus faster, smoother gaming. GeForce MX450's powerful graphics engine and next-gen technologies give you even faster performance over the latest integrated graphics. It even comes with power-saving NVIDIA Optimus® technology that lets you do a whole lot more between charges.

#### FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content. <sup>[3]</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.

#### Liberating battery life

Take on your day without worrying about recharging. With up to 8 hours of battery life, you can work, watch more, and spend more of your time totally untethered. <sup>[4]</sup>







# Specifications

Operating system	FreeDOS
Product color	Natural silver aluminum
Processor family	11th Generation Intel <sup>®</sup> Core™ i7 processor
Processor	Intel® Core™ i7-1165G7 (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores) <sup>[6,7]</sup>
Chipset	Intel <sup>®</sup> Integrated SoC
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Internal Storage	1 TB PCIe <sup>®</sup> NVMe <sup>™</sup> M.2 SSD
Product design	Sandblasted cover and keyboard frame, paint finish base
Optical drive	Optical drive not included
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® MX450 (2 GB GDDR6 dedicated)
Graphics	Integrated
Graphics (integrated)	Intel® Iris® X <sup>e</sup> Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	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 x H)	14.18 x 9.21 x 0.70 in
Weight	1.75 kg (Weight varies by configuration)
Weight	3.86 lb
Keyboard	Full-size, backlit, natural silver keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Webcam	HP Wide Vision 720p HD camera with 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 2.0; 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	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power supply type	65 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion
Battery life	Up to 8 hours <sup>[3]</sup>
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure
Security management	Kensington Nano Security lock slot

# Top Recommended Displays, Accessories and Services

HP Value Displays		
HP 24f 24-inch Display	2XN60AA	
HP 22f 22-inch Display	2XN58AA	
Backpacks		
HP Renew Backpack	1A212AA	
Cases		
HP Renew Topload	1A218AA	
Keyboard and Mouse Kits		
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA	
HP Pavilion Keyboard and Mouse 200	9DF28AA	
Mice		
HP Bluetooth Travel Mouse	6SP25AA	
HP Dual Mode Mouse	6CR71AA	
Keyboards		
HP Pavilion Wireless Keyboard 600	4CE98AA	
HP ENVY USB-C Hub	5LX63AA	

#### **Messaging Footnotes**

[1] 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.

[2] 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.

[3] Full high-definition (FHD) content is required to view FHD images.

[4] 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.

#### **Technical Specifications Footnotes**

[3] Windows 10 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.

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