# ProductSheet HP Laptop 15s-fq2049nu (4J3B3EA)

# Do more from anywhere. All-day long.

Stay connected to what matters most with long-lasting battery life and a thin and portable, micro-edge bezel design. Built to keep you productive and entertained from anywhere, the HP 15" diagonal laptop features reliable performance and an expansive display – letting you stream, surf and speed through tasks.





#### Take it anywhere. See more.

See more of your screen on the 6.5 mm micro-edge bezel display. A thin and light design makes it easy to take this PC anywhere.

### Reliable performance for every day

Tackle your busiest days with the performance of an Intel® processor. Save more of what you love with abundant storage for all your photos, videos and documents.

## Powered up and productive. All day long.

Long-lasting battery life and HP Fast Charge technology lets you work, watch, and stay connected all day. Integrated precision touchpad with multi-touch support speeds up navigation and productivity.

# Featuring

#### Exceptional experience, anywhere

11th Gen Intel<sup>®</sup> Core<sup>™</sup> 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>[1]</sup>

## Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920 x 1080 resolution gives all your digital content a new dimension. <sup>[2]</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.

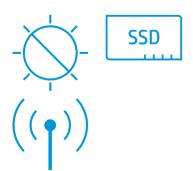
#### PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

## Wi-Fi 5 (2x2) & Bluetooth® 5.0 (802.11a/b/g/n/ac)

Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest Wi-Fi 5 (2x2) WLAN adapter and Bluetooth® 5.0.<sup>[3]</sup>





# Specifications

Operating system	FreeDOS
Product color	Natural silver cover and base
Processor family	11th Generation Intel® Core™ i3 processor
Processor	Intel® Core™ i3-1125G4 (up to 3.7 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores, 8 threads) <sup>[6,7]</sup>
Chipset	Intel® Integrated SoC
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Internal Storage	512 GB PCIe <sup>®</sup> NVMe™ M.2 SSD
Product design	Paint cover and base finish, vertical brushing pattern with IMR finish keyboard frame
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 45% NTSC
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	Dual speakers
Minimum dimensions (W x D x H)	35.85 x 24.2 x 1.79 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	14.11 x 9.53 x 0.71 in
Weight	1.69 kg (Weight varies by configuration)
Weight	3.75 lb
Keyboard	Full-size, natural silver keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Webcam	HP True Vision 720p HD camera with integrated dual array digital microphones
Ports	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 AC smart pin; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	30.5 x 52 x 6.9 cm
Package weight	
	2.2 kg
Wireless	2.2 kg Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Wireless Power supply type	
	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power supply type	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo 45 W Smart AC power adapter
Power supply type Battery type	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi <sup>®</sup> and Bluetooth <sup>®</sup> 5 combo 45 W Smart AC power adapter 3-cell, 41 Wh Li-ion
Power supply type Battery type Battery life	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo   45 W Smart AC power adapter   3-cell, 41 Wh Li-ion   Up to 7 hours and 15 minutes <sup>[3]</sup>
Power supply type Battery type Battery life Battery recharge time	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo   45 W Smart AC power adapter   3-cell, 41 Wh Li-ion   Up to 7 hours and 15 minutes <sup>[3]</sup> Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>

# Top Recommended Displays, Accessories and Services

HP Value Displays	
HP 27mq 27-inch Display	1F2J9AA
HP 27mq 27-inch Display	7XM25AA
HP Home Monitors	
HP V27i FHD Monitor	9SV92AA
HP V27i FHD Monitor	9SV93AA
HP V27i FHD Monitor	9SV94AA
HP V24i FHD Monitor	9RV15AA
HP V24i FHD Monitor	9RV16AA
HP V24i FHD Monitor	9RV17AA
Backpacks	
HP 15.6 in Value Backpack	КОВЗЭАА
HP 15.6 in Value Topload Case	КОВЗВАА
Keyboard and Mouse Kits	
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
HP Wired Keyboard and Mouse 160	6HD76AA
Mice	
HP Wireless Mouse 220	258A1AA
HP Wireless Mouse 220	3FV66AA
HP Wireless Mouse 200	X6W31AA
AC Adapters	
HP Travel Power Adapter 65W	X7W51AA

#### **Messaging Footnotes**

[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 is not a measurement of higher performance.

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

[3] 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.

#### **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.

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