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[®] 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. ^[1]

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. ^[2]

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.

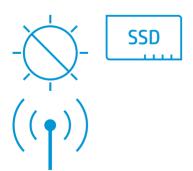
PCIe SSD storage

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.^[3]





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) ^[6,7] |
| Chipset | Intel® Integrated SoC |
| Memory | 8 GB DDR4-3200 MHz RAM (1 x 8 GB) |
| Internal Storage | 512 GB PCIe [®] 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 [®] and Bluetooth [®] 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 ^[3] |
| 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 ^[3] Supports battery fast charge: approximately 50% in 45 minutes ^[5] |

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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