

HP Laptop 15-db1019nv 7GS21EA (7GS21EA)



Quality performance and a long-lasting battery to tackle every day tasks

Designed for long-lasting performance, this stylishly designed HP 39.6 cm (15.6") laptop has a long-lasting battery that keeps you connected, entertained, and productive all day. Speed through tasks, or sit back and socialize – with a powerful AMD processor[3] and a rich HD[1] or FHD[2] display. Do it all, all day.



Responsive and reliable performance

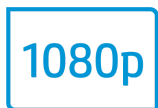
A laptop with the power to surf, stream,[4] and do so much more with an AMD processor[3] and graphics options. Plus extensive quality testing ensures that you can keep going...and going.

Sleek. Stylish. Powerful.

A sleek and stylish design makes this eye-catching laptop easy to take anywhere. With its beautiful brushed keyboard and color-matched hinge, the smartly designed HP 39.6 cm (15.6") laptop looks as good as it performs.

Stay connected and entertained

Stay connected and entertained with a long-lasting HP Fast charge battery and visually rich display. Plus, easily store and enjoy your favorite music, movies, and photos with ample storage.



Featuring

Windows 10

Do great things confidently with the familiar feel of Windows – only better. [5]

AMD Ryzen™ 5 processor

Tap into truly impressive notebook performance. A revolutionary new architecture with amazing battery life that delivers exceptional multi-threaded processing and Vega graphics for intensive multimedia tasks. [6]

PCIe SSD storage

Available in capacities up to 512 GB, PCIe-based flash storage is up to 17x faster than a traditional 5400-rpm laptop hard drive. [7]

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. [8]

AMD Radeon™ Vega graphics

Thrill your visual senses with the latest AMD graphics compute engines for fast, powerful, and fluid graphics. Combine with the latest multimedia for incredible performance.

Specifications

| | |
|--|--|
| Operating system | Windows 10 Home 64 ^[38] (This PC comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. The Windows 11 upgrade will be delivered late 2021 into 2022. Timing varies by device. Certain features require specific hardware. See aka.ms/windows11-spec) |
| Product color | Snow white |
| Processor family | AMD Ryzen™ 5 processor |
| Processor | AMD Ryzen™ 5 3500U with Radeon™ Vega 8 Graphics (2.1 GHz base clock, up to 3.7 GHz max boost clock, 6 MB cache, 4 cores) ^[6,7] |
| Chipset | AMD Integrated SoC |
| Memory | 8 GB DDR4-2400 SDRAM (1 x 8 GB) |
| Internal Storage | 512 GB PCIe® NVMe™ M.2 SSD |
| Product design | Mesh knit pattern with texture finish |
| Optical drive | DVD-Writer |
| Graphics | Integrated |
| Graphics (integrated) | AMD Radeon™ Vega 8 Graphics |
| Display | 39.6 cm (15.6") diagonal FHD SVA anti-glare WLED-backlit (1920 x 1080) |
| Display size (diagonal) | 39.6 cm (15.6") |
| Display size (diagonal) | 15.6" |
| Audio | Dual speakers |
| Minimum dimensions (W x D x H) | 37.6 x 24.6 x 2.25 cm (Dimensions vary by configuration) |
| Weight | Starting at 1.8 kg (Weight varies by configuration) |
| Weight | Starting at 3.96 lb |
| Keyboard | Full-size island-style snow white keyboard with numeric keypad |
| Pointing device | Touchpad with multi-touch gesture support |
| Webcam | HP TrueVision HD Camera with integrated digital microphone |
| Ports | 2 USB 3.1 Gen 1 Type-A (Data Transfer Only); 1 USB 2.0 Type-A (Data Transfer Only); 1 RJ-45; 1 AC smart pin; 1 HDMI; 1 headphone/microphone combo |
| Expansion slots | 1 multi-format SD media card reader |
| Package dimensions (W x D x H) | 6.9 x 30.5 x 52 cm |
| Package weight | 3.07 kg |
| Network interface | Integrated 10/100/1000 GbE LAN |
| Wireless | Realtek RTL8821CE 802.11 b/g/n/ac (1x1) and Bluetooth® 4.2 Combo |
| Power supply type | 45 W AC power adapter |
| Battery type | 3-cell, 41 Wh Li-ion |
| Battery life | Up to 8 hours and 45 minutes ^[3] |
| Battery recharge time | Supports battery fast charge: approximately 50% in 45 minutes ^[5] |
| Battery weight | 210 g |
| Ecolabels | ENERGY STAR® certified; EPEAT® Silver registered |
| Energy star certified | ENERGY STAR® certified |
| Security management | Kensington Mini Security slot™ |
| Software included | McAfee LiveSafe™ |
| Software - Productivity & finance | 1 month trial for new Microsoft Office 365 customers ^[24] |
| Cloud service | Dropbox ^[1] |
| UPC number | 193905393893 |
| Manufacturer Warranty | 1 year limited parts, labour, and pickup and return service |

Top Recommended Displays, Accessories and Services

HP Value Displays

| | |
|-----------------|---------|
| HP 27mq Display | 1F2J9AA |
|-----------------|---------|

HP Home LCD Monitors

| | |
|---------------------|---------|
| HP V27i FHD Monitor | 9SV94AA |
| HP V24i FHD Monitor | 9RV17AA |

Backpacks

| | |
|-------------------------------|---------|
| HP 15.6 in Value Topload Case | K0B38AA |
|-------------------------------|---------|

Keyboard and Mouse Kits

| | |
|---|---------|
| HP Pavilion Wireless Keyboard and Mouse 800 (Black) | 4CE99AA |
| HP Pavilion Keyboard and Mouse 200 | 9DF28AA |
| HP Wired Keyboard and Mouse 160 | 6HD76AA |

Mice

| | |
|-----------------------|---------|
| HP 220 Wireless Mouse | 258A1AA |
| HP Wireless Mouse 220 | 3FV66AA |
| HP Wireless Mouse 200 | X6W31AA |

Messaging Footnotes

[1] High-definition (HD) content required to view HD images.

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

[3] 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.

[4] Internet service required and not included.

[5] 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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.

[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. AMD's numbering is not a measurement of clock speed.

[7] Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD

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

Technical Specifications Footnotes

[1] 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.

[3] Estimated Windows 10 battery life based on Windows 10 / MobileMark® 2014 benchmarking. 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 www.bapco.com 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] Multicore 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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[24] Must activate within 180 days of Windows activation.

[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>

© Copyright 2019 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and 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.

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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.

Microsoft, Windows, and the Windows Logo are U.S. registered trademarks of Microsoft Corporation. Bluetooth is a trademark of its proprietor and used by Hewlett-Packard Company under license. Intel and Core are trademarks of Intel Corporation in the U.S. and other countries. ENERGY STAR is a registered mark owned by the U.S. government. All other trademarks are the property of their respective owners.

