

HP Notebook 15-ay051nx



Empowered to do more

Tackle all your daily tasks with an affordable laptop that comes packed with all the features you need. Get all the power you want with confidence in a trusted name like HP.



Dependable performance

With the latest Intel®¹ processors and plenty of hard drive space or SSD on selected models, you can work, play, multitask, and store more of what matters to you. Get reliable power and storage you can trust.



Vibrant display

The crisp HD screen² lets you enjoy your photos, videos, and web pages in detail. Or on selected models the Full HD³ lets you get even more out of your display.



Measurable quality

Life can be unpredictable, but your HP laptop shouldn't be. So whether it's last minute projects or spontaneous movie nights, enjoy outstanding performance backed by over 200 tests.⁴



HP Lounge, get closer to the Artists you love

With unlimited access to music and exclusive content for HP customers, there's no need to search for it, as it comes to you.¹⁷

Featuring:

- Windows 10 is here. Do great things confidently with the familiar feel of Windows—only better.
- Faster, quieter, and with more features, the 6th generation of Intel® Core™ processors enhances your computing experience like never before.
- With this BrightView panel, your videos, photos and documents are bright, clear and perfect for an ideal indoor experience.
- See your digital world in a whole new way. Enjoy movies and photos in great image quality with a high-definition display.



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 will vary depending on your hardware and software configurations. ² High-definition (HD) content is required to view high-definition images. ³ Full high-definition (FHD) content is required to view full high-definition images. ⁴ HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack. ¹⁷ Unlimited access to Universal Music's portfolio for 12 months, free to HP customers. Internet access is required. ¹ 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>. ² High-definition (HD) content is required to view HD images.

Datasheet

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| | |
|-------------------------------------|--|
| Operating System | Windows 10 Home 64 |
| Software - Productivity | 1 month trial for new Microsoft® Office 365 customers |
| Processor | Intel® Core™ i3-6006U (2 GHz, 3 MB cache, 2 cores) Processor family: 6th Generation Intel® Core™ i3 processor |
| Memory | 4 GB DDR4-2133 SDRAM (1 x 4 GB); Transfer rates up to 21.33 MT/s |
| Storage | 1 TB 5400 rpm SATA Dropbox ¹ DVD-Writer |
| Webcam | HP TrueVision HD Camera with integrated digital microphone |
| Communication | Integrated 10/100 BASE-T Ethernet LAN; 802.11b/g/n (1x1) and Bluetooth® 4.0 combo (Miracast compatible) |
| Ease of use | Kensington MicroSaver lock slot; Power-on password; Accepts third-party security lock devices; Trusted Platform Module (TPM) support |
| Display | 39.6 cm (15.6") diagonal HD SVA BrightView WLED-backlit (1366 x 768) |
| Video | Intel® HD Graphics 520 |
| Sound | DTS Studio Sound™; Dual speakers |
| Keyboard | Full-size island-style keyboard with integrated numeric keypad; Touchpad with multi-touch gesture support |
| Ports | 1 HDMI; 1 headphone/microphone combo; 2 USB 2.0; 1 USB 3.0; 1 RJ-45 1 multi-format SD media card reader |
| Battery Type | 4-cell, 41 Wh Li-ion; User-replaceable battery |
| Target battery life | Up to 8 hours estimated battery time ³ |
| Power | 45 W AC power adapter |
| Product Color | White silver; Linear grooves pattern |
| HP Apps | HP Lounge |
| Software | CyberLink PowerDirector; Netflix |
| Service & support | McAfee LiveSafe™ ² |
| Additional information | P/N: 1HF39EA #A2N UPC/EAN code: 190781543145 |
| Weight | 2.04 kg; Packed: 2.93 kg; Weight varies by configuration |
| Dimensions | 38.43 x 25.46 x 2.43 cm; Packed: 52 x 30.5 x 6.9 cm; Dimensions vary by configuration |
| Energy Efficiency Compliance | ENERGY STAR® certified; EPEAT® Silver registered |
| Warranty | 1-year limited parts, labour, and carry-in service You can expand the warranty coverage of your product to reach up to 3 years in total; for more information, check with your HP reseller. |

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. ² McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.) 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.

Compatible accessories and services*

* Not included.



HP 15.6
Signature Slim
Topload Case
L6V68AA



HP Z3200
Natural Silver
Wireless Mouse
N4G84AA



HP X900 Wired
Mouse
V1S46AA



3-year return to
depot
U1PS9E

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