

HP Notebook 15-ay128nx



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

Featuring:

- Do great things confidently with the familiar feel of Windows—only better.
- Powerful performance easily keeps up with all your multitasking demands, enables new ways to interact with your PC, and delivers enhanced 4K video capabilities.
- 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.
- Don't worry about growing your collection of digital movies, songs, and pictures. With massive storage options you can save it all, and still have plenty of room left over.



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. 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 For solid state drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35 GB of hard drive is reserved for system recovery software.

Datasheet

HP Notebook 15-ay128nx



Operating System	Windows 10 Home 64
Software - Productivity	1 month trial for new Microsoft® Office 365 customers
Processor	Intel® Core™ i7-7500U (2.7 GHz, up to 3.5 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores) Processor family: 7th Generation Intel® Core™ i7 processor
Memory	8 GB DDR4-2133 SDRAM (1 x 8 GB); Transfer rates up to 21.33 MT/s
Storage	1 TB 5400 rpm SATA Dropbox ¹ DVD-Writer
Webcam	HP Webcam 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 FHD SVA anti-glare WLED-backlit (1920 x 1080)
Video	AMD Radeon™ R7 M440 Graphics (2 GB DDR3 dedicated)
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 3.1; 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	65 W AC power adapter
Product Color	Sparkling black; Linear grooves pattern
HP Apps	HP Audio Switch; HP JumpStart
Software	CyberLink PowerDirector; Netflix
Service & support	McAfee LiveSafe™ ²
Additional information	P/N: 1NC33EA #A2N UPC/EAN code: 190781843160
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.

⁷ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information. 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 H2800 Black
Headset
J8F10AA



HP Z3700 Blue
Wireless Mouse
V0L81AA



HP 15.6
Black/Red
Neoprene Sleeve
V5C30AA



3-year return to
depot
U1P59E

© Copyright 2017 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.

