Datasheet

HP Pavilion 27 All-in-One PC 27-r104na

Sit back and explore

Part entertainment powerhouse and part productivity master, the Pavilion All-in-One is ready for whatever it is you're into. From the edge-to-edge display to the stunningly modern design, go from streaming your favorite show to learning a new recipe on a PC that looks as great as it performs.



Minimalist design. Maximum expression.
Stunning in any setting, the Pavilion All-in-One was designed to perfectly blend form and function—its slim, modern look saves space on your desk, while the camera slide safeguard's your family's privacy.

An entertainment sensation
Sit back and enjoy a captivating entertainment experience. Elevate every stream, video chat, and photo with an edge-to-edge up to QHD display and fabric covered speakers tuned by B&O PLAY.[1]

See more. Do more.
With the latest processors and abundant storage you can dive right into anything from paying your bills to vacation planning – the possibilities are endless.

[1] QHD (Quad High Definition) content required to view QHD images.

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Featuring

Windows 10
Do great things confidently with the familiar feel of Windows - only better.

8th Generation Intel® Core™ processor
Upgrade performance with smooth system responsiveness and fast load times for an exceptional PC experience. Supporting resolution up to stunning 4K, stream premium content or even create your own.

Rock-solid connections
Never worry about spotty Internet and weak connections. Stay powerfully connected to Wi-Fi and to Bluetooth® accessories with the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2.

Re-writable DVD drive
Watch and write DVDs using the integrated optical drive.

DDR4 RAM options
Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

Hard drive storage
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.

Solid-State Drive
Without the moving parts of a standard hard drive, solid-state drives are more efficient, reliable, and fast. Boot up in seconds, transfer files without waiting hours, and enjoy a snappier experience every time you use your PC.

A truly powerful audio experience
HP Dual Speakers and audio custom-tuned in collaboration with the experts at B&O PLAY deliver rich, authentic audio. Let the sound move you.

HP Privacy Camera switch
This innovative webcam has a switch designed to cover the camera and disable video when not in use, keeping you safe online.

USB-C™
Power your device or transfer up to 5Gbs of data, all from just one USB-C™ port. And it's reversible, so you never have to worry about plugging in upside down.[18,19]

Dropbox cloud storage
Store and synchronize your content online with Dropbox. Get 25GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.[20]

HP Jumpstart
When you boot up your PC for the first time, get a personal walkthrough during the setup and get an informative overview of your PC's features.

[2] 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.
[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. Intel's numbering is not a measurement of higher performance. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.
[4] Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.
[5] Actual speeds may vary. Don't copy copyright-protected materials.

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Specifications

Performance

Operating System
Windows 10 Home 64
Processor
Intel® Core™ i7-8700T (2.4 GHz, 6 cores)
Processor family: 8th Generation Intel® Core™ i7 processor
Chipset
Intel® H370
Memory
8 GB DDR4-2400 SDRAM (2 x 4 GB); Total slots: 2 SODIMM
Transfer rates up to 2400 MT/s.
Storage
2 TB 5400 rpm SATA
128 GB SATA M.2 SSD
DVD-Writer
Dropbox[1]
Graphics
Discrete: AMD Radeon™ 530 Graphics (2 GB GDDR5 dedicated);
Audio
B&O PLAY, dual 2 W speakers
Display
68.6 cm (27") diagonal QHD IPS ZBD (2560 x 1440)
Power
150 W external AC power adapter

Connectivity

Network interface
Integrated 10/100/1000 GbE LAN
Wireless connectivity
802.11a/b/g/n/ac (2x2) and Bluetooth® 4.2 M.2 combo
Ports
Rear: 1 USB 3.1 Type-C™; 1 USB 3.1 (Battery Charging 1.2); 2 USB 2.0
Bottom: 1 USB 3.1
3-in-1 memory card reader
Video connectors
1 HDMI-out 1.4; 1 HDMI-in 1.4

Design

Product Color
Blizzard white

Software

HP Apps
HP Audio Switch; HP Display Control; HP JumpStart
Software
Netflix; 1 month trial for new Microsoft® Office 365 customers
Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 4DV56EA #ABU
UPC/EAN code: 193015010840
Energy Efficiency Compliance
ENERGY STAR® certified; EPEAT® Silver registered
Weight
10 kg; Packed: 13.2 kg
Dimensions
65.7 x 18 x 51.07 cm; Packed: 79.1 x 23.3 x 61.8 cm
Warranty
1 year limited parts, labour, and pickup and return service.; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on hp.com product pages.
Included accessories
HP Wireless White Keyboard with volume control
Wireless optical mouse
Features
Tilt: 0° forward to 25° back

Recommended accessories*

* Not included.


HP Spectre Bluetooth® Mouse 500
1AM57AA


HP Speaker System 400
1FU68AA


HP Pavilion Bluetooth® Headset 600
1SH06AA

Warranty services*

Care Pack 3-year pickup and return
UC994E

[1] 25 GB of free online storage for 12 months 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.)

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