

HP All-in-One 24-df1139 Bundle PC (86X51AA)



Think long term

The HP All-in-One PC blends the power of a desktop with the beauty of a slim, modern display into one dependable device designed to grow with you. With easy upgrades^[1] in three simple steps, you can feel confident your tech will stay up-to-date.

Built for tomorrow

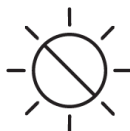
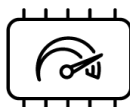
Looking for a powerful All-in-One PC that can easily grow with you? Keeping technology up-to-date has never been simpler. Designed with a panel you can remove in three simple steps, easily upgrade your hardware to ensure you always have the power to get things done.

Power of a tower

Tackle your busiest days with the performance of a reliable processor. Save more of what you love with abundant storage for all your photos, videos and documents.

Thoughtfully designed

Conveniently placed ports help keep cords out of the way, so your space feels clean and uncluttered. A three-sided micro-edge display lets you see more of your screen with a pop-up privacy camera you can close when not in use.



Featuring

Get a fresh perspective

From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way.^[2]

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-in-class connectivity.^[3]

Intel® Iris® X graphics

Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop.^[4]

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.^[5]

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.

Specifications

Form factor	All-in-One
Operating system	Windows 11 Home
Product color	Snow white
Processor family	11th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-1135G7 (up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) ^[6,7]
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Memory card device	HP 3-in-1 memory card reader
Product design	Textured finish
Graphics	Integrated
Graphics (integrated)	Intel® Iris® X ^e Graphics
Display	60.5 cm (23.8") diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 250 nits, 72% NTSC
Display	23.8" diagonal, FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 250 nits, 72% NTSC
Audio	DTS Headphone:X™; Dual 2 W speakers
Minimum dimensions (W x D x H)	54.08 x 20.45 x 40.93 cm
Minimum dimensions (W x D x H)	21.29 x 8.05 x 16.12 in
Weight	5.85 kg
Weight	12.9 lb
Keyboard	HP 310 White Wired Keyboard and mouse combo
Camera	HP True Vision 720p HD privacy camera with integrated dual array digital microphones
Ports	2 USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 HDMI-out 1.4; 1 headphone/microphone combo; 1 RJ-45
Expansion slots	2 M.2 (1 for SSD, 1 for WLAN)
Package dimensions (W x D x H)	49.7 x 23.5 x 65.6 cm
Package weight	9 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card ^[10]
Power supply type	65 W Smart AC power adapter
Security management	Kensington MicroSaver lock slot
Software included	McAfee Online Protection 30-day trial
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	197497630039

Top Recommended Displays, Accessories and Services

Mice		
HP 220 Wireless Mouse		258A1AA
HP 220 Wireless Mouse		3FV66AA
HP Wireless Mouse 200		X6W31AA
Keyboard and Mouse Kits		
HP Pavilion Keyboard and Mouse 200		9DF28AA
Speakers		
HP Black Bluetooth Speaker 350		2D802AA
Headsets		
HP Bluetooth Headset 500		2J875AA

Messaging Footnotes

[1] This device has been engineered for optimal performance. Upgrading PC may affect warranty coverage.

[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 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>.

[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.

[4] Intel and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Intel, the Intel logo and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

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

Technical Specifications Footnotes

[1] 25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at <https://www.dropbox.com/help/space/hp-promotion>. Internet service required and not included.

[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.

[10] 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.

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

© Copyright 2023 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.

Intel, Core, Optane, Celeron, Pentium, Iris, XMM, and Thunderbolt are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. AMD, Ryzen, Athlon, and Radeon are trademarks of Advanced Micro Devices, Inc. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. NVIDIA and GeForce are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. McAfee and McAfee LiveSafe are trademarks or registered trademarks of McAfee LLC in the United States and other countries. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.

