## **ProductSheet**

# HP 23.8 inch All-in-One 24-cr1006nc PC (B9AK2EA)



# Next level power designed with the planet in mind

Introducing the HP 23.8" All-in-One Desktop PC—a sleek, desktop solution that blends style with sustainability. Powered by a reliable Intel® Processor[1], upgraded memory, and advanced multitasking features, this desktop helps you stay connected and productive with the perfect balance of power and affordability to power through your todo lists.

#### Connect and collaborate on your terms

Stay connected with HD Video Controls, dual-array microphones with advanced noise reduction software[2].

## Your all-day, all-the-time device

With a powerful Intel® Processor[1], speedy connections, and plenty of memory, you're set to take on any day.

# $\label{lem:entropy} \textbf{Enhanced viewing and immersive entertainment}$

Immerse yourself in a 3-sided, micro-edge display[3], with seamless connectivity, and 89% screen-to-body ratio[4].

### **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. <sup>[7]</sup>

## Game without compromise. Go beyond performance with Intel Core Ultra Processors.

Be everything you want to be, in-game and out with optimized performance and new features. Play harder and work smarter with Intel Core Processors. <sup>[8]</sup>

### **FHD IPS touchscreen**

Always see your content at its best with 178° wide-viewing angles and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen. [3]

## 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.

# Flicker-free

Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing. <sup>[9]</sup>









# **Specifications**

Form factor	All-in-One
Operating system	Windows 11 Home
Product color	Shell white
Processor family	Intel® Core™ Ultra 5 processor
Processor	Intel® Core™ Ultra 5 125U (up to 4.3 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 12 cores, 14 threads) [6,7]
Memory	32 GB DDR5-5600 MT/s (2 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Product design	Textured finish, entry stand
Graphics	Integrated
Graphics (integrated)	Intel® Graphics
Display	60.5 cm (23.8") diagonal, FHD (1920 x 1080), touch, IPS, three-sided micro-edge, anti-glare, 300 nits, 99% sRGB
Display	23.8" diagonal, FHD (1920 x 1080), touch, IPS, three-sided micro-edge, anti-glare, 300 nits, 99% sRGB
Audio	Dual 2 W speakers
Dimensions (W x D x H)	54.05 x 18.62 x 40.9 cm
Dimensions (W x D x H)	21.28 x 7.33 x 16.11 in
Weight	5.27 kg
Weight	11.61 lb
Keyboard	HP 125 USB White Wired Keyboard
Pointing device	HP 125 USB White Wired Mouse
Camera	HP True Vision 1080p FHD IR tilt privacy camera with temporal noise reduction and integrated dual array digital microphones
Video connectors	1 HDMI-out 1.4
Ports	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 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)	64 x 17.5 x 46 cm
Package weight	9.6 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek Wi-Fi 6 (1x1) and Bluetooth® 5.3 wireless card <sup>[13,16]</sup>
Power supply type	90 W Smart AC power adapter
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	40% post-consumer recycled plastic; Water based paint; Ocean-bound plastic; 10% recycled metal
Software included	McAfee Online Protection 30-day trial
Software - Productivity & finance	1 month trial for new Microsoft 365 customers <sup>[24]</sup>
Cloud service	25 GB Dropbox storage for 12 months <sup>[1]</sup>
UPC number	198990713052

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# **Top Recommended Displays, Accessories and Services**

No Top Recommended Displays, Accessories and Services

#### **Messaging Footnotes**

- [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 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.
- [2] Internet access required and not included.
- [3] Full high-definition (FHD) content is required to view FHD images.
- [4] Percent of active and nonactive viewing area to bezel area including speaker. Measure with lid vertical to the desk.
- [7] 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.
- [8] Intel and Core are trademarks of Intel Corporation in the U.S. and other countries.
- [9] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

### **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.
- [13] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported.
- [16] Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- [24] Must activate within 180 days of Windows activation.

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