HP All-in-One 24-cr0036 Bundle PC (7K974AA)



Overview

Consciously designed thinking about the planet

This slim, HP 23.8" All-in-One Desktop PC empowers you to do more while using less. Responsibly manufactured using post-consumer recycled and ocean-bound plastics[1] and is EPEAT® Gold Registered and ENERGY STAR® Certified[2]. With a powerful processor, upgraded memory and enhanced multitasking features, there's no compromise for heightened performance.

Designed to reduce environmental impact

World's first PC with recycled coffee grounds[3], and contains post-consumer recycled and ocean-bound plastics[1].

Built to keep you connected to your crew

Made for true collaboration with a tiltable, pop-up privacy camera[4], dual mics, and advanced noise-reduction.

Ready to take on the day, every day

Face the day with a dependable AMD Processor[5], ample storage, fast connections, and plenty of memory.

Features

Windows 11

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.[6]

AMD Ryzen™ 7000 Series Processors

Experience a whole new level of speed and power in a PC powered by AMD Ryzen™ processors. Accelerate your work and your creativity with blazing fast speed. Explore true freedom and flexibility.[5]



AMD Radeon™ graphics

Whether it's games or movies, experience high performance for all your entertainment.

IPS

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.[7]



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.[8]

---

[1] With 40% post-consumer recycled plastic. Percentage of post-consumer recycled plastic, and ocean-bound plastic varies by product.

[2] Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

[3] HP internal analysis based on all PCs in the market as of November 2022. Recycled coffee grounds are used as speckles in the finish of the PC.

[4] Features may require software or other 3rd party applications to provide the described functionality.

[5] 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. AMD's numbering is not a measurement of clock speed.

[6] 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.

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

[8] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

Specifications

Form factor	All-in-One
Operating system	Windows 11 Home
Product color	Shell white
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 7520U (up to 4.3 GHz max boost clock, 4 MB L3 cache, 4 cores, 8 threads)[6,7]
Memory	8 GB LPDDR5-5500 MHz RAM (onboard)
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Product design	Textured finish, entry stand
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ 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[17]
Audio	Dual 2 W speakers
Minimum dimensions (W x D x H)	54.05 x 18.62 x 40.9 cm
Minimum 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 720p HD 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 RTL8852BE Wi-Fi 6 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)[11,12,13,46]
Power supply type	90 W Smart AC power adapter
Ecolabels	EPEAT® registered

Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	40% post-consumer recycled plastic; 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[24]
Cloud service	25 GB Dropbox storage for 12 months[1]
UPC number	197192586631

Additional specifications

Additional information about HP	http://www.hp.com
Bluetooth version	Bluetooth® 5.3
Camera brand	HP True Vision
Camera microphone	integrated dual array digital microphones
Camera resolution (vertical)	720p
Camera resolution standard	HD
Color gamut	99% sRGB
Display	60.5 cm (23.8") diagonal FHD touch display
Display	23.8" diagonal FHD touch display
Display bezel	three-sided micro-edge
Display brightness	300
Display brightness uom	nits
Display panel technology	IPS
Display resolution (pixels)	1920 x 1080
Display resolution standard	FHD
Display size (diagonal) uom	"
Display size (diagonal, imperial)	23.8
Display size (diagonal, metric)	60.5
Display size (diagonal, metric) uom	cm
Display surface treatment	anti-glare
Display touchscreen type	touch screen
Ecolabels	EPEAT® Gold registered
Ethernet (RJ-45)	1
Flicker-free	Yes[45]
HDMI out – version	1.4
HDMI –out	1
Headphone/microphone combo	1
I/O Port location	Rear
Keyboard color	white
Keyboard connectivity	wired
Keyboard interface	USB
Memory and storage	8 GB memory; 256 GB SSD storage

Memory layout (slots & size)	onboard
Memory size	8
Memory size uom	GB
Memory speed	5500
Memory speed uom	MHz
Memory type	LPDDR5
Number of memory slots	1
Package dimensions (W x D x H)	25.2 x 6.89 x 18.11 in
Package weight	21.12 lb
Processor Brand	AMD
Processor cache	4 MB L3
Processor core	4
Processor family	Ryzen™ 5
Processor maximum frequency	4.3
Processor maximum frequency uom	GHz
Processor model	7520U
Processor threads	8
Product brand name	HP
Product long name specifications	HP All-in-One 24-cr0036 Bundle PC, Windows 11 Home, 23.8", touch screen, AMD Ryzen™ 5, 8GB RAM, 256GB SSD, FHD
Product long name specifications V2	Windows 11 Home, 23.8", touch screen, AMD Ryzen™ 5, 8GB RAM, 256GB SSD, FHD
Product short name specifications	HP All-in-One 24-cr0036 Bundle PC, 23.8", AMD Ryzen™ 5, 8GB RAM, 256GB SSD
Screen-to-body Ratio (with speakers) footnote number	[5]
Screen-to-body ratio (with speakers)	89.39%
Screen-to-body ratio (without speakers)	98.16%[4]
Storage capacity	256
Storage capacity uom 01	GB
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD

Technology logo 1	Publication logos/Flicker-free.png
Technology logo 3	Publication logos/EPEAT_Gold.jpg
Technology logo 4	Publication logos/energy_star_logo.jpg
Technology logo 6	Publication logos/McAfee_LiveSafe.jpg
Touchscreen	Yes
UNSPSC code	43211507
USB Type-A	4
USB Type-C	1
Wireless Model	RTL8852BE
Wireless antenna	2x2
Wireless standard	Wi-Fi 6
Wireless supplier	Realtek
Wireless transfer speeds	Supporting Gigabit data rate

---

[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.

[4] Percent of active and nonactive viewing area to bezel area excluding speaker.

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[11] Wi-Fi 6 is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels.

[12] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

[13] Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).

[17] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

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

[45] The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights.

[46] Bluetooth® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.

Services

HP Care Pack Services

★ : Recommended

Personal Systems Consumer Care Pack Services

HP 2 year 3 day Onsite Desktop Service	**UJ216E ★**
HP 2 year Accidental Damage Protection Plus 3 day Onsite Desktop Service	**UA050E ★**
HP 3 years 3 day Onsite Desktop Service	**UJ217E ★**
HP 1 year Post Warranty Pickup and Return Desktop Service	U4813PE
HP 1 year SmartFriend Standalone Service	UC5Y3E
HP 1 year of Accidental Damage Protection Return to Depot Service	UB9J3E
HP 2 year 3-day Onsite Response for Consumer Desktop	U7C94E
HP 2 year Pickup and Return with 2 incident SmartFriend Service for Consumer Desktop	UN032E
HP 2 year SmartFriend Service	U35QYE
HP 2 years Pickup and Return Desktop Service	UA044E
HP 2 years Return to Depot Desktop Service	U8230E
HP 3 month SmartFriend Standalone Service	UC5Y1E
HP 3 year 3-day Onsite Response for Consumer Desktop	U7C95E
HP 3 year SmartFriend Service	U35QZE
HP 3 years Return to Depot Hardware Support for Desktops	U4810E
HP 6 month SmartFriend Standalone Service	UC5Y2E

Personal Systems Subscription Care Pack Services

HP 6 month SmartFriend Service	UC5Y5E

Monitors

Business Monitors

★ : Recommended

P-Series

HP P24v G5 FHD Monitor	64W18A6
HP P24v G5 FHD Monitor	64W18AA
HP P22 G5 FHD Monitor	64X86AA
HP P22h G5 FHD Monitor	64W30AA
HP P22v G5 FHD Monitor	64V81A6
HP P22v G5 FHD Monitor	64V81AA
HP P24 G5 FHD Monitor	64X66AA
HP P24h G4 FHD Monitor	9UJ13A8
HP P24h G5 FHD Monitor	64W34AA
HP P27 G5 FHD Monitor	64X69AA
HP P27h G5 FHD Monitor	64W41AA
HP P32u G5 QHD USB-C Monitor	64W51AA
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AA

E-Series

HP E22 G5 FHD Monitor	6N4E8AA
HP E24 G4 FHD Monitor	9VF99AA
HP E24 G5 FHD Monitor	6N6E9AA
HP E24 G5 FHD No Stand Monitor	6N6E9A9
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AA
HP E24mv G4 FHD Conferencing Monitor	169L0AA
HP E24q G5 QHD Monitor	6N4F1AA
HP E24t G5 FHD Touch Monitor	6N6E6AA
HP E24u G4 FHD USB-C Monitor	189T0AA
HP E24u G5 FHD USB-C Monitor	6N4D0AA
HP E27 G5 FHD Monitor	6N4E2AA
HP E27k G5 4K USB-C Monitor	6N4C4AA
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AA
HP E27q G4 QHD Monitor	9VG82AA
HP E27q G5 QHD Monitor	6N6F2AA

HP E27q G5 QHD No Stand Monitor	6N6F2A9	
HP E27u G4 QHD USB-C Monitor	189T3AA	
HP E27u G5 QHD USB-C Monitor	6N4D3AA	
HP E32k G5 4K USB-C Monitor	6N4D6AA	
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AA	
HP E45c G5 DQHD Curved Monitor	6N4C1AA	

Value Displays

HP M24m Conferencing Monitor	678U5AA	
HP M27m Conferencing Monitor	678U8AA	

Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66AA	

Series 3 Pro

HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AA	
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0UT	
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5UT	
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AA	

Series 7 Pro

HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530AA	
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534AA	
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7AA	
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135AA	
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2AA	
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8AA	
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6AA	
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9AA	
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157AA	
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167AA	
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm	8Y2R2AA	

Z Displays

HP Z24f G3 FHD Display	3G828AA	
HP Z24m G3 QHD Conferencing Display	4Q8N9AA	obsolete

HP Z24n G3 WUXGA Display	1C4Z5AA	
HP Z24q G3 QHD Display	4Q8N4AA	
HP Z24u G3 WUXGA USB-C Display	1C4Z6AA	
HP Z27k G3 4K USB-C Display	1B9T0AA	
HP Z27q G3 QHD Display	1C4Z7A9	
HP Z27q G3 QHD Display	1C4Z7AA	
HP Z27u G3 QHD Display	1B9X2AA	
HP Z38c 37.5-inch Curved Display	Z4W65A8	

HP Home Monitors

HP Value Displays

HP 24mh 23.8-inch Display	1D0J9AA	
HP 27mq 27-inch Display	1F2J9AA	
HP M22f FHD Monitor	2D9J9AA	
HP M24f FHD Monitor	2D9K0AA	
HP M24fw FHD Monitor	2D9K1AA	
HP M24fwa FHD Monitor	34Y22AA	
HP M32f FHD Monitor	2H5M7AA	
HP M32fw FHD Monitor	6R6E6AA	

HP Home Monitors

HP M27f FHD Monitor	2G3D3AA	
HP M27fq QHD Monitor	2H4B5AA	
HP M27fw FHD Monitor	2H1A4AA	
HP M27fw FHD Monitor	2H1A4L9	
HP M27fwa FHD Monitor	356D5AA	
HP M27ha FHD Monitor	22H94AA	obsolete
HP U28 4K HDR Monitor	1Z978AA	
HP U32 4K HDR Monitor	368Y5AA	
HP V20 HD+ Monitor	1H848AA	
HP V22v G5 FHD Monitor	65P56AA	
HP V22v G5 FHD Monitor	65P56L9	
HP V24i G5 FHD Monitor	65P58AA	
HP V24v G5 FHD Monitor	65P62AA	
HP V27c G5 FHD Curved Monitor	65P60AA	

HP V27c G5 FHD Curved Monitor	65P60L9
HP V27i G5 FHD Monitor	65P64AA

Series 5

HP Series 5 23.8 inch FHD Height Adjust Monitor - 524sh	94C19AA
HP Series 5 23.8 inch FHD Monitor - 524sf	94C17AA
HP Series 5 23.8 inch FHD Monitor with Speakers - 524sa	94C36AA
HP Series 5 23.8 inch FHD White Monitor - 524sw	94C21AA
HP Series 5 27 inch FHD Height Adjust Monitor - 527sh	94C50AA
HP Series 5 27 inch FHD Monitor - 527sf	94F44AA
HP Series 5 27 inch FHD Monitor with Speakers - 527sa	94F48AA
HP Series 5 27 inch FHD White Monitor - 527sw	94F46AA
HP Series 5 31.5 inch FHD Monitor - 532sf	94F50AA

OMEN by HP Displays

OMEN 27u 4K Gaming Monitor	3G6W0AA
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9AA
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9AA
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5AA
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4AA
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4AA
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6AA
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0AA
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K8AA

Accessories for PC

Video Devices

★ : Recommended

Video Devices

HP 320 FHD Webcam	53X26AA

Mice/Pens/Other Pointing Devices

Wireless Mice

HP 430 Multi-Device Wireless Mouse	3B4Q2AA

Keyboards/Other Input Devices

Wireless Combo

HP 650 Wireless Keyboard and Mouse Combo	4R013AA

Port Replicators/Dongles/Docking

Port Replicators

HP Travel USB-C Multi Port Hub	1C1Y5AA

Disclaimer — Copyright

All other trademarks are the property of their respective owners.

Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality.
See http://www.microsoft.com.

© Copyright 2024 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.