



HP W/K PHTM 24-cv0000m Base DT PC (C17TQAV)

Overview

Clarity, comfort, and power for everything you do

The HP OmniStudio 24-inch All-in-One Desktop keeps up with your family's busy day, powered by AMD processors[1] for smooth, reliable performance. Featuring a vibrant Full HD display[2] and ample storage[3], it's perfect for home, work, and entertainment.



Performance you can count on

Power through projects with smooth, reliable AMD[1] performance for work, study, and entertainment.



Built to belong. Designed for comfort.

Find your perfect angle with the tiltable stand and enjoy a wider view in a sleek, compact design.



Built to stream, share, and stay in touch

Look and sound your best with a 24" Full HD display[2], fast Wi-Fi[4], and 1080p webcam[5] for smooth calls.



Designed with purpose

Designed to include at least 60% post-consumer recycled plastic in the body[7]. EPEAT Gold with Climate+[8] and ENERGY STAR® registered[9].

Features



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.^[10]



ENERGY STAR® certified

Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most.^[11]



Dual speakers

Pump up the volume to your favorite music, movie or game with dual-stereo speakers.



Screen to body ratio

Revolutionize your display and see more of what you love with this slim bezel design. Enjoy an immersive multimedia experience with a maximized viewing area.



USB Type-C® 10Gbps signaling data rate

Plug in your external storage with this USB Type-C® port, featuring 10Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.^[12]

[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 workload and your hardware/software configurations. AMD numbering is not a measurement of higher performance.

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

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

[4] 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.

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

[7] Percentage of post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

[8] Based on U.S. EPEAT registration according to the EPEAT criteria. EPEAT registered where applicable, tier levels may vary by country. See www.epeat.net for registration status and tier levels by country.

[9] ENERGY STAR® and the ENERGY STAR® logo are registered trademarks of the U.S. Environmental Protection Agency.

[10] 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>.

[11] ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

[12] Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

Specifications

Form factor	All-in-One
Operating system	Windows 11 Home
Chipset	AMD integrated SoC
Audio	Dual 3 W speakers
Dimensions (W x D x H)	54.03 x 18.48 x 44.66 cm (Fix Height Stand); 54.03 x 18.48 x 48.56 cm (Height Adjustable Stand Max); 54.03 x 18.48 x 38.56 cm (Height Adjustable Stand Min)
Dimensions (W x D x H)	21.27 x 7.28 x 17.59 in (Fix Height Stand); 21.27 x 7.28 x 19.12 in (Height Adjustable Stand Max); 21.27 x 7.28 x 15.18 in (Height Adjustable Stand Min)
Weight	4.98 kg (Fix Height Stand); 5.05 kg (Height Adjustable stand)
Weight	10.78 lb (Fix Height Stand); 11.13 lb (Height Adjustable stand)
Video connectors	1 HDMI-out 2.0b
Ports	2 USB Type-C® 10Gbps signaling rate; 1 USB Type-A 10Gbps signaling rate; 2 USB 2.0 Type-A; 1 headphone/microphone combo; 1 RJ-45
Expansion slots	2 M.2 (1 for SSD loaded, 1 for WLAN loaded)
Package dimensions (W x D x H)	64 x 18 x 46.6 cm
Package weight	10.15 kg
Network interface	Realtek RTL8111HSH-CG GbE NIC
Power supply type	90 W AC power adapter
Ecolabels	EPEAT® Silver with Climate+ ^[27]
Energy star certified	ENERGY STAR® certified
Sustainability specifications	At least 30% recycled metal; At least 60% post-consumer recycled plastic
Security management	Camera privacy shutter; Microsoft Pluton
Manufacturer Warranty	1-year limited hardware warranty support ^[14]

Additional specifications

Additional information about HP	http://www.hp.com
Ecolabels	EPEAT® Silver with Climate+
Ethernet (RJ-45)	1
HDMI out – version	2.0b
HDMI –out	1
Headphone/microphone combo	1
I/O Port location	Rear
Maximum Memory	Supports up to 128 GB max system memory
Package dimensions (W x D x H)	25.20 x 7.08 x 18.34 in
Package weight	22.38 lb
Playbook TS icon 1	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08226604.png
Playbook TS icon 8	https://hp.widen.net/content/k9y22gng6s/png/Sustainability_Icon.png?w=400&h=400&position=c&color=ffffff00&quality=80&u=8cmmtty
Processor socket	BGA
Product brand name	HP
Product long name specifications	HP W/K PHTM 24-cv0000m Base DT PC,
Product long name specifications V2	Windows 11 Home, RAM
Product short name specifications	HP W/K PHTM 24-cv0000m Base DT PC
Screen-to-body Ratio (with speakers) footnote number	[5]
Screen-to-body ratio (with speakers)	93%
Stand type	Entry
Technology logo 3	Publication logos/Epeat Silver Logo_png.png
Technology logo 4	Publication logos/Energy_Star_PNG.png
Technology logo 6	Publication logos/McAfee-TM-logo-red-rgb.png
UNSPSC code	43211520
USB Type-A	3
USB Type-C	2

[14] Call 1.800.474.6836 or support.hp.com for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply.

[27] ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. See www.epeat.net for registration status and tier levels by country.

Services

HP Care Pack Services

★ : Recommended

Personal Systems Consumer Care Pack Services

HP 1 year Post Warranty Pickup and Return Desktop Service	UN062PE
HP 2 Year Pickup and Return for Pavilion, Victus, OmniStudio Desktop	U9XA1E
HP 2 Year Pickup and Return w/Accidental Damage Protection for Pavilion, Victus, OmniStudio Desktop	U9XA2E
HP 2 years Return to Depot Desktop Service	U8230E
HP 3 Year Pickup and Return for Pavilion, Victus, OmniStudio Desktop (RiskFree)	U9XA3E
HP 3 Year Pickup and Return w/Accidental Damage Protection Pavilion, Victus, OmniStudio DT(RiskFree)	U9XA4E
HP 3 month SmartFriend Service	UC5Y4E
HP 3 years Return to Depot Hardware Support for Desktops	U4810E

Personal Systems Consumer Subscription Care Pack Services

HP 1 year SmartFriend Service	UL054E
HP 6 month SmartFriend Service	UC5Y5E

Hybrid Work Solutions

Audio

★ : Recommended

Wired Headset

HP Poly Mission 410 Monaural USB Wired Headset Customer Special 1	C01B7AA
HP Poly Mission 420 Stereo USB Wired Headset	D14Z3AA
HP Poly Mission 420 Stereo USB Wired Headset Customer Special 1	C01B8AA
HP Poly Mission 610 Monaural USB Wired Headset Customer Special 1	C01C9AA
HP Poly Mission 620 Stereo USB Wired Headset Customer Special 1	C01CBAA
HP Poly Mission 810 Monaural USB Wired Headset Customer Special 1	C01FGAA
HP Poly Mission 820 Stereo USB Wired Headset	D16LSAA
HP Poly Mission 820 Stereo USB Wired Headset Customer Special 1	C01FHAA
Poly Blackwire 3220 Stereo USB-C Headset +USB-C/A Adapter	93S87AA

Speakerphones

Poly Sync 10 Speakerphone +USB-A to USB-C Cable	7S4M6AA
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Wireless Headset

Poly Voyager Focus 2 USB-C-C Headset USB-C/A Adapter Charging Stand Customer Special 1	A58JDAA
Poly Voyager Focus 2 USB-C-C Headset USB-C/A Adapter Customer Special 1	A58JCAA
Poly Voyager Focus 2-M USB-C-C Headset USB-C/A Adapter Charging Stand	A4HT2AA
Poly Voyager Focus 2-M USB-C-C Headset USB-C/A Adapter Charging Stand Customer Special 1	A4HT5AA
Poly Voyager Focus 2-M USB-C-C Headset USB-C/A Adapter Customer Special 1	A4HT0AA
Poly Voyager Legend 30 Headset	AV4P5AA
Poly Voyager Legend 30 Headset Customer Special 1	AV4P6AA
Poly Voyager Legend 50 Headset	AV4P1AA
Poly Voyager Legend 50 Headset Customer Special 1	AV4N9AA
Poly Voyager Legend 50-M Headset UC	AV4P2AA
Poly Voyager Legend 50-M Headset UC Customer Special 1	AV4P0AA
Poly Voyager Surround 80 UC Microsoft Teams Certified USB-C Black Headset +USB-C/A Adapter	9D452AA

Monitors

HP Home Monitors

★ : Recommended

Series 3

HP Series 3 27 inch FHD Monitor - 327se	B7HS7AA
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