



OMEN Gaming Laptop 16-ap0000ca (B81K1UA)



Overview

Bold performance that doesn't burn out

The new OMEN 16 not only has the power of the latest next-gen AMD[1] and NVIDIA® components, but it also has the proper thermal innovations to keep them from burning out. Pair that with OMEN AI for maximum possible FPS at the click of a button and Unleashed Mode for that extra boost in performance, and you have our most reliably powerful laptop yet.



Cooling that keeps up

Handle the heat with high efficiency fans that reduce noise and keeps your laptop cool while you game on.



Next generation of performance

Get the best possible performance with the latest next-gen NVIDIA® GPUs and AMD Processors[1].



Instantly raise your game

Get maximum possible FPS with OMEN AI and boost your power beyond its base limits with Unleashed Mode.



Steady connection, even steadier aim

Never miss a call or headshot with a high refresh rate display[2] and built-in FHD webcam[3].

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.^[4]



144 Hz FHD anti-glare display

Reduce frustrating lag and image ghosting with a display that combines a 144 Hz refresh rate and a 1080p resolution for smooth, crisp gameplay.^[2]

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.^[6]



AMD Ryzen™ AI 300 Series processors with AMD Radeon™ graphics

Unlock transformational AI PC experiences with AMD Ryzen™ AI 300 series processors. Designed for users to experience pure speed, responsiveness, and power efficient AI processing for Copilot+ PCs.^[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.



16:10 aspect ratio

A 16:10 aspect ratio lets you see more of your content with less scrolling.

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

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

[3] Camera resolution refers to the image sensor active pixels. The actual image capture pixels and aspect ratio depend on the app selected.

[4] 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>.

[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. Features and software that require a NPU may require software purchase, subscription or enablement by a software or platform provider, and third party software may have specific configuration or compatibility requirements. Potential NPU inferencing performance varies by use, configuration, and other factors. Copilot+ in Windows requires Windows 11. Some features require an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Microsoft in Windows is not available, the Copilot key will lead to the Bing search engine. See aka.ms/copilotpluspcs.

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

Specifications

Operating system	Windows 11 Home
Product color	Shadow black
Processor family	AMD Ryzen™ AI 7 processor
Processor	AMD Ryzen™ AI 7 350 (up to 5.0 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) ^[6,7]
Chipset	AMD integrated SoC
Memory	16 GB DDR5-5600 MT/s (1 x 16 GB)
Internal Storage	1 TB PCIe® Gen4 NVMe™ M.2 SSD
Product design	Paint finish
Graphics	Discrete
Graphics (discrete)	NVIDIA GeForce RTX™ 5060 Generation Laptop GPU (8 GB GDDR6 dedicated)
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ 860M Graphics
Display	40.6 cm (16") diagonal, 2K (1920 x 1200), 60-144 Hz, IPS, micro-edge, anti-glare, 300 nits, 62.5% sRGB
Display	16" diagonal, 2K (1920 x 1200), 60-144 Hz, IPS, micro-edge, anti-glare, 300 nits, 62.5% sRGB
Display size (diagonal)	40.6 cm (16")
Display size (diagonal)	16"
Audio	DTS:X® Ultra; Dual speakers; HP Audio Boost; HyperX
Dimensions (W x D x H)	35.75 x 26.9 x 2.37 cm (front); 35.75 x 26.9 x 2.84 cm (rear)
Dimensions (W x D x H)	14.07 x 10.59 x 0.94 in (front); 14.07 x 10.59 x 1.12 in (rear)
Weight	2.44 kg
Weight	5.4 lb
Keyboard	Full-size, 1-zone backlit, shadow black keyboard with numeric keypad and 26-Key Rollover Anti-Ghosting Key technology
Pointing device	HP Imagepad
Input devices	IR thermal sensor
Camera	HP True Vision 1080p FHD camera with temporal noise reduction and integrated dual array digital microphones
Ports	1 USB Type-A 10Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo; 1 RJ-45; 1 USB Type-C® 10Gbps signaling rate (USB Power Delivery 3.0, DisplayPort™ 1.4, HP Sleep and Charge) ^[19,42]
Package dimensions (W x D x H)	6.3 x 56.7 x 30.5 cm
Package weight	3.7 kg

Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.4 wireless card
Power supply type	230 W AC power adapter
Battery type	4-cell, 70 Wh Li-ion polymer ([23])
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in bezel; Keyboard keycaps and scissors contain post-consumer recycled plastic
Security management	Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
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	198990364476

Additional specifications

Aspect ratio	16:10
Battery capacity	70
Battery capacity uom	Wh
Battery cells number	4
Battery type	Li-ion polymer
Bluetooth version	Bluetooth® 5.4
Brightness	300 nits
Camera brand	HP True Vision
Camera microphone	integrated dual array digital microphones
Camera resolution (vertical)	1080p
Camera resolution standard	FHD
Color	Shadow black
Color gamut	62.5% sRGB
Display	40.6 cm (16") diagonal 2K display
Display	16" diagonal 2K display
Display bezel	Micro-edge
Display brightness	300
Display brightness uom	nits
Display panel technology	IPS
Display refresh rate	144
Display refresh rate uom	Hz
Display resolution (pixels)	1920 x 1200
Display resolution standard	2K
Display size (diagonal) uom	"
Display size (diagonal, imperial)	16
Display size (diagonal, metric)	40.6
Display size (diagonal, metric) uom	cm
Display surface treatment	Anti-glare
ECC memory	non-ECC
Ecolabels	EPEAT® Gold with Climate+
Ethernet (RJ-45)	1
Flicker-free	Yes ^[45]

Graphics card brand	NVIDIA®
Graphics card family	GeForce
Graphics card memory size	8
Graphics card memory size uom	GB
Graphics card memory type	GDDR6
HDMI out – version	2.1
HDMI –out	1
Headphone/microphone combo	1
Keyboard backlight	Backlit
Keyboard backlit zone	1-zone
Keyboard color	Shadow black
Keyboard keypad	Numeric keypad
Keyboard size	Full-size
Keyboard technology	26-Key Rollover Anti-Ghosting Key technology
Memory and storage	16 GB memory;1 TB SSD storage
Memory layout (slots & size)	1 x 16 GB
Memory module type	SODIMM
Memory size	16
Memory size uom	GB
Memory speed	5600
Memory speed uom	MT/s
Memory type	DDR5
Model Number	RTX™ 5060
Neural Processing Unit	AMD Ryzen™ AI (50 NPU TOPS)
Number of User-accessible Memory Slots	2
Number of memory slots	1
Package depth, imperial (most common size)	22.32
Package depth, metric (most common size)	56.7
Package dimensions (W x D x H)	2.48 x 22.32 x 12 in
Package height, imperial (most common size)	12
Package height, metric (most common size)	30.5
Package weight	8.16 lb

Package width, imperial (most common size)	2.48
Package width, metric (most common size)	6.3
Packaging unit of measure (metric)	cm
Playbook TS icon OS	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png
Playbook TS icon display NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png
Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png
Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Processor Brand	AMD
Processor NPU Tops	50
Processor cache	16 MB L3
Processor core	8
Processor family	Ryzen™ AI 7
Processor maximum frequency	5.0
Processor maximum frequency uom	GHz
Processor model	350
Processor threads	16
Product brand name	HP
Product long name specifications	OMEN Gaming Laptop 16-ap0000ca, Windows 11 Home, 16", AMD Ryzen™ AI 7, 16GB RAM, 1TB SSD, NVIDIA® GeForce RTX™ 5060, 2K, Shadow black
Product long name specifications V2	OMEN Gaming Laptop 16, Windows 11 Home, 16", AMD Ryzen™ AI 7, 16GB RAM, 1TB SSD, NVIDIA® GeForce RTX™ 5060, 2K, Shadow black
Product short name specifications	OMEN Gaming Laptop 16-ap0000ca, 16", AMD Ryzen™ AI 7, 16GB RAM, 1TB SSD
Screen-to-body ratio (without speakers)	87.49% ^[18]
Storage capacity	1
Storage capacity uom 01	TB

Storage form factor 01	M.2
Storage interface 01	PCIe® Gen 4
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
Touchscreen	No
UNSPSC code	43211503
USB Type-A	1
USB Type-C	3
Wireless antenna	2x2
Wireless standard	Wi-Fi 6
Wireless supplier	Realtek

[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.

[5] Recharges your battery up to 50% within 30 minutes when the system is off using “shut down” command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see <http://store.hp.com>). After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products.

[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.

[18] Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

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

[42] For optimal performance and battery chargeability while gaming and rendering, use the power adapter that ships with the PC. You can use the 100W/20V Type-C adapter or power bank when running light loading tasks. System-off charging is only supported on 20V Type-C adapter or power bank.

[45] The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights or LED emissions. OLED panel is functional with DC-DIMMING when above 100nits.

Accessories for PC

Power

★ : Recommended

Power Adapters

HP 140W USB-C Laptop Charger	B7NK0AA
HP 140W USB-C Laptop Charger	B7NM4AA

Monitors

Business Monitors

★ : Recommended

E-Series

HP E22 G5 FHD Monitor	6N4E8AA
HP E22 G5 FHD Monitor	6N4E8AS
HP E22 G5 FHD Monitor	6N4E8E9
HP E24 G5 FHD Monitor	6N6E9AA
HP E24 G5 FHD No Stand Monitor	6N6E9A9
HP E24i G4 WUXGA Monitor	9VJ40A3
HP E24i G4 WUXGA Monitor	9VJ40A7
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24i G4 WUXGA Monitor 9VJ40AS	9VJ40AS
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32A7
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AA
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AS
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32E9
HP E24mv G4 FHD Conferencing Monitor	169L0AA
HP E24mv G4 FHD Conferencing Monitor	169L0AS
HP E24mv G4 FHD Conferencing Monitor	169L0E9
HP E24q G5 QHD Monitor	6N4F1AA
HP E24t G5 FHD Touch Monitor	6N6E6AA
HP E24t G5 FHD Touch Monitor	6N6E6AS
HP E24t G5 FHD Touch Monitor	6N6E6E9
HP E24u G5 FHD USB-C Monitor	6N4D0A5
HP E24u G5 FHD USB-C Monitor	6N4D0AA
HP E24u G5 FHD USB-C Monitor	6N4D0AS
HP E24u G5 FHD USB-C Monitor	6N4D0E9
HP E27 G5 FHD Monitor	6N4E2A5
HP E27 G5 FHD Monitor	6N4E2AA
HP E27 G5 FHD Monitor	6N4E2AL
HP E27 G5 FHD Monitor	6N4E2AS
HP E27 G5 FHD Monitor	6N4E2E9
HP E27k G5 4K USB-C Monitor	6N4C4AA

HP E27k G5 4K USB-C Monitor	6N4C4AS
HP E27k G5 4K USB-C Monitor	6N4C4E9
HP E27m G4 QHD USB-C Conferencing Aramco Monitor - E27m	B20C6AS
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29A7
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AA
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AS
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29E9
HP E27u G5 QHD USB-C Monitor	6N4D3A5
HP E27u G5 QHD USB-C Monitor	6N4D3AA
HP E27u G5 QHD USB-C Monitor	6N4D3AS
HP E27u G5 QHD USB-C Monitor	6N4D3E9
HP E32k G5 4K USB-C Monitor	6N4D6A5
HP E32k G5 4K USB-C Monitor	6N4D6AA
HP E32k G5 4K USB-C Monitor	6N4D6AS
HP E32k G5 4K USB-C Monitor	6N4D6E9
HP E34m G4 WQHD Curved USB-C Conferencing Aramco Monitor - E34m	B20C5AS
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26A7
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AA
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AS
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26E9
HP E45c G5 DQHD Curved Monitor	6N4C1AA
HP E45c G5 DQHD Curved Monitor	6N4C1AS
HP E45c G5 DQHD Curved Monitor	6N4C1E9

Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66A7
HP P204v 19.5-inch Monitor	5RD66AA

P-Series

HP P22 G5 FHD Monitor	64X86AA
HP P22a G5 FHD Monitor - P22a	8D5J1AA
HP P22b G5 FHD Monitor - P22b	8D5K4AA
HP P22h G5 FHD Monitor	64W30A7
HP P22h G5 FHD Monitor	64W30AA
HP P22h G5 FHD Monitor	64W30AS
HP P22v G5 FHD Monitor	64V81AA

HP P22v G5 FHD Monitor	64V81AS
HP P22v G5 FHD Value Monitor - P22v	7N909AT
HP P24 G5 FHD Monitor	64X66AA
HP P24a G5 FHD Monitor - P24a	8D5J5AA
HP P24h G4 FHD Height-Adjust Monitor	9UJ13A8
HP P24h G4 FHD Height-Adjust Monitor	9UJ13AA
HP P24h G4 FHD Height-Adjust Monitor - SING	7VH44AA
HP P24h G5 FHD Monitor	64W34A7
HP P24h G5 FHD Monitor	64W34AA
HP P24h G5 FHD Monitor	64W34AF
HP P24h G5 FHD Monitor	64W34AS
HP P24v G5 FHD Monitor	64W18AA
HP P24v G5 FHD Value Monitor - P24v	7N914AT
HP P27 G5 FHD Monitor	64X69A7
HP P27 G5 FHD Monitor	64X69AA
HP P27 G5 FHD Monitor	64X69AS
HP P27h G5 FHD Monitor	64W41A7
HP P27h G5 FHD Monitor	64W41AA
HP P27h G5 FHD Monitor	64W41AS
HP P34hc G4 WQHD USB-C Curved Monitor - P34hc	21Y56A7
HP P34hc G4 WQHD USB-C Curved Monitor - P34hc	21Y56AA
HP P34hc G4 WQHD USB-C Curved Monitor - P34hc	21Y56AS

Series 3 Pro

HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2A6
HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AA
HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AS
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0AF
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0AS
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5AF
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5AS
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1A6
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AA
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AS

Series 5 Pro

HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6A5	
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6AL	
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6UT	
HP Series 5 Pro 23.8 inch FHD No Stand Monitor - 524pf	9D9L6A9	
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7A5	
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AA	
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AL	obsolete
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AS	
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7E9	
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn	9D9A7A5	
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn	9D9A7AA	
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn	9D9A7AL	obsolete
HP Series 5 Pro 27 inch QHD Monitor - 527pq	9D9S0A5	
HP Series 5 Pro 27 inch QHD Monitor - 527pq	9D9S0UT	
HP Series 5 Pro 27 inch QHD No Stand Monitor - 527pq	9D9S0A9	
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5A5	
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AA	
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AL	obsolete
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AS	
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5E9	

Series 7 Pro

HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530A5	
HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530AA	
HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530E9	
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534A5	
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534AA	
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534E9	
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7A5	
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7AA	
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7E9	
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135A5	
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135AA	
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135E9	

HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2A5
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2AA
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2E9
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8A5
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8AA
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8E9
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8UT
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6A5
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6AA
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6E9
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6UT
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9A5
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9AA
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9E9
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157A5
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157AA
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157E9
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157UT
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167A5
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167AA
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167E9
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor - 740pm	8Y2R2A5
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor - 740pm	8Y2R2AA
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor - 740pm	8Y2R2E9

Z Displays

HP Z24m G3 QHD Conferencing Display	4Q8N9A7
HP Z24m G3 QHD Conferencing Display	4Q8N9AA
HP Z24m G3 QHD Conferencing Display	4Q8N9AT
HP Z24m G3 QHD Conferencing Display	4Q8N9E9
HP Z24q G3 QHD Display	4Q8N4AA
HP Z24q G3 QHD Display	4Q8N4E9

HP Home Monitors

OMEN by HP Displays

OMEN 27 inch FHD 180Hz Gaming Monitor - OMEN 27 G2	AV4K1AA
OMEN 27 inch FHD 180Hz Gaming Monitor - OMEN 27 G2	AV4K1AS
OMEN 27 inch FHD 180Hz Gaming Monitor - OMEN 27 G2	AV4K1E9
OMEN 27 inch FHD 180Hz Gaming Monitor - OMEN 27 G2	AV4K2A6
OMEN 27 inch FHD 180Hz Gaming Monitor - OMEN 27 G2	AV4K2AA
OMEN 27 inch QHD 180Hz Gaming Monitor - OMEN 27q G2	AV4H6AA
OMEN 27 inch QHD 180Hz Gaming Monitor - OMEN 27q G2	AV4H6AS
OMEN 27 inch QHD 180Hz Gaming Monitor - OMEN 27q G2	AV4H6E9
OMEN 27 inch QHD 180Hz Gaming Monitor - OMEN 27q G2	AV4H7A6
OMEN 27 inch QHD 180Hz Gaming Monitor - OMEN 27q G2	AV4H7AA
OMEN 27 inch QHD 280Hz Gaming Monitor - OMEN 27qs G2	AW3V0AA
OMEN 27 inch QHD 280Hz Gaming Monitor - OMEN 27qs G2	AW3V0AS
OMEN 27 inch QHD 280Hz Gaming Monitor - OMEN 27qs G2	AW3V0E9
OMEN 27 inch QHD 280Hz Gaming Monitor - OMEN 27qs G2	AW3V1A6
OMEN 27 inch QHD 280Hz Gaming Monitor - OMEN 27qs G2	AW3V1AA
OMEN 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z68AA
OMEN 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z68AS
OMEN 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z68E9
OMEN 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z69AA
OMEN 34 inch WQHD 180Hz Curved Gaming Monitor - OMEN 34c G2	AV4C1AA
OMEN 34 inch WQHD 180Hz Curved Gaming Monitor - OMEN 34c G2	AV4C1AS
OMEN 34 inch WQHD 180Hz Curved Gaming Monitor - OMEN 34c G2	AV4C1E9
OMEN 34 inch WQHD 180Hz Curved Gaming Monitor - OMEN 34c G2	AV4E7A6
OMEN 34 inch WQHD 180Hz Curved Gaming Monitor - OMEN 34c G2	AV4E7AA
OMEN Transcend 31.5 inch UHD 240Hz OLED Gaming Monitor - OMEN Transcend 32	9R181AA
OMEN Transcend 31.5 inch UHD 240Hz OLED Gaming Monitor - OMEN Transcend 32	9R181E9
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9AA
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9AS
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9E9
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780F0AA
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9AA
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9AS
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9E9
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780G0AA

OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5AA
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5AS
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5E9
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G6AA
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4AA
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4AS
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4E9
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H5AA
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4AA
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4AS
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4E9
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J5AA
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8AA
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8AS
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8E9
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G9AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6AS
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6E9
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K7AA
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0AA
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0AS
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0E9
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K1AA
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K8AA
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K8AS
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K8E9
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K9AA

HyperX Gaming Peripherals

HyperX Gaming Headsets

★ : Recommended

HyperX Cloud Wireless Headset SC

HyperX Cloud III S Wireless Black Gaming Headset	A59YZAA
HyperX Cloud III S Wireless Black-Red Gaming Headset	A59Z0AA
HyperX Cloud III S Wireless White Gaming Headset	AX6G1AA

Disclaimer — Copyright

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.

© Copyright 2025 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.