



HyperX OMEN MAX 16 inch Gaming Laptop PC 16-ah1000nj (E85JGEA)



Overview

Claim the power. Own the speed.

The HyperX OMEN MAX 16 gaming laptop provides unparalleled performance both at-home or on-the-go. With NVIDIA® GeForce RTX™ 50 Series GPUs and Intel® Core™ Ultra CPUs[1], a new Unleashed Mode for manual overclocking, and a thermal architecture built to cut down on both throttling and long term wear, dedicated gamers can achieve their best for years to come.



Performance you control

Throttle less and carry more with the latest Intel® Core™ Ultra CPUs[1] and NVIDIA® GeForce RTX™ 50 Series GPUs.



Claim the competitive advantage

Get a device that moves at the speed of your reactions with our new HyperAction 1000Hz polling rate keyboard.



Put your throttling on ice

Self-cleaning fans, a vapor chamber, and liquid metal ensure your laptop stays cool and reduces maintenance.



Designed with purpose

Our laptop design includes ocean-bound plastics[2].

Features



Game Changer

Powered by NVIDIA Blackwell, GeForce RTX™ 50 Series Laptop GPUs bring game-changing AI capabilities to gamers and creators.^[3]

Eyesafe® Certified Display

Eyesafe® certified displays meet TÜV low blue light requirements and Eyesafe® standards for protecting your eyes from harmful blue light without distorting colors to reduce eyestrain when working for long periods of time.^[4]

3ms response time

How fast your display's pixels respond is crucial for a smooth picture. With a 3-millisecond response time, your action-filled content will look crisp and fluid without motion blur.^[5]

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]



16:10 aspect ratio

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



100% sRGB

From creation to entertainment, 100% sRGB color coverage brings vivid colors and lifelike detail to everything you see.^[7]

[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, branding and/or naming is not a measurement of higher performance. Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information. 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, software and other factors.

[2] Percentage of ocean-bound plastic contained in each component varies by product.

[3] ©2025 NVIDIA Corporation. NVIDIA, the NVIDIA logo, GeForce, and GeForce RTX are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other countries. All other trademarks and copyrights are the property of their respective owners.

[4] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. Eyesafe® Display for Low Blue Light is the Display Compliance Test Specification quality. See <https://eyesafe.com> for more details. Display measured diagonally

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

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

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

Specifications

Operating System Software	FreeDOS 3.0
Product Color Description (fixed)	Shadow black aluminum
Processor Family	Intel® Core™ Ultra 9 Series 2 processor
Processor Name	Intel® Core™ Ultra 9 290HX Plus (up to 5.5 GHz with Intel® Turbo Boost Technology, 36 MB L3 cache, 24 cores, 24 threads) ^[6,7]
Chipset	Intel® HM870
Standard Memory Description 01	32 GB DDR5-5600 MT/s (2 x 16 GB)
Hard Drive Description (01)	1 TB PCIe® Gen4 NVMe™ M.2 SSD
Product Design	Sandblasted finish cover and base, matte paint keyboard frame
Graphics Card Segment 02	Discrete
GScardseg 02 Available Card 01	NVIDIA® GeForce RTX™ 5090 (24 GB GDDR7 dedicated)
Graphics Card Segment 01	Integrated
GScardseg 01 Available Card 01	Intel® Graphics
Display Description (metric)	40.6 cm (16") diagonal, 2.5K (2560 x 1600), up to 240 Hz, 3 ms response time, IPS, micro-edge, anti-glare, Low Blue Light, 500 nits, 100% sRGB
Display Description	16" diagonal, 2.5K (2560 x 1600), up to 240 Hz, 3 ms response time, IPS, micro-edge, anti-glare, Low Blue Light, 500 nits, 100% sRGB
Display Size (diagonal, metric)	40.6 cm (16")
Display Size (diagonal)	16"
Audio Features	Dual speakers; HP Audio Boost; HyperX; DTS:X Ultra™
Product Dimensions W x D x H (metric)	35.65 x 26.9 x 2.61 cm (front); 35.65 x 26.9 x 2.87 cm (rear)
Product Dimensions W x D x H (imperial)	14.04 x 10.59 x 1.03 in (front); 14.04 x 10.59 x 1.13 in (rear)
Weight (metric)	2.97 kg
Weight (imperial)	6.56 lb
Keyboard	Full-size, per key RGB backlit, shadow black keyboard with numeric keypad and NKRO Anti-Ghosting Key technology
Pointing Device	HP Imagepad
Sensors	IR thermal sensor
Camera	HP True Vision 1080p FHD IR camera with temporal noise reduction and integrated dual array digital microphones
External I/O Ports	2 USB Type-A 10Gbps signaling rate; 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo; 1 RJ-45; 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery 3.1, DisplayPort™ 2.1, HP Sleep and Charge) ^[19,42]
Expansion Slots	2 M.2 (SSD)

Package Dimensions W x D x H (metric)	10.9 x 42.8 x 33.2 cm
Package Weight (metric)	5.86 kg
Network Interface	Integrated 10/100/1000/2500 GbE LAN
Wireless Technologies	MediaTek Wi-Fi 7 MT7925 (2x2) and Bluetooth® 6.0 wireless card ^[12,46]
Power Supply Type	460 W AC GaN power adapter
Battery Type	6-cell, 83 Wh Li-ion polymer ([23])
Battery Recharge Time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Sustainability Specifications	Ocean-bound plastic in bezel; Recycled metal in cover, base and hinge cap(s); Keyboard keycaps, scissors and keyboard plate contain post-consumer recycled materials
Security Management	Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
UPC Number	704683169237

Additional specifications

ALC Package depth, metric	42.8
ALC Package height, metric	42.8
ALC Package width, metric	10.9
Aspect Ratio	16:10
Battery Capacity	83
Battery Capacity UOM	Wh
Battery Cells Number	6
Battery Type	Li-ion polymer
Bluetooth Version	Bluetooth® 6.0
Brightness (typical)	500 nits
Camera Brand	HP True Vision
Camera Infrared	IR
Camera Microphone	integrated dual array digital microphones
Camera Resolution (Vertical)	1080p
Camera Resolution Standard	FHD
Color	Shadow black
Display Bezel	Micro-edge
Display Brightness	500
Display Brightness UOM	nits
Display Color Gamut	100% sRGB
Display Description Short	16" diagonal 2.5K display
Display Description Short (metric)	40.6 cm (16") diagonal 2.5K display
Display Panel Technology	IPS
Display Refresh Rate	240
Display Refresh Rate UOM	Hz
Display Resolution (Pixels)	2560 x 1600
Display Resolution Standard	2.5K
Display Response Time	3
Display Response Time UOM	ms
Display Size (Diagonal)	16
Display Size (Diagonal) UOM	"
Display Size (Diagonal, Metric)	40.6

Display Size (Diagonal, Metric) UOM	cm
Display Surface Treatment	Anti-glare
ECC Memory	non-ECC
Flicker-Free	Yes ^[53]
Graphics Discrete Brand	NVIDIA®
Graphics Discrete Family	GeForce
Graphics Discrete Memory Size	24
Graphics Discrete Memory Size UOM	GB
Graphics Discrete Memory Type	GDDR7
Graphics Discrete Model Number	RTX™ 5090
HDMI out – version	2.1
HDMI –out	1
Headphone/microphone combo	1
Keyboard Backlight	RGB backlit
Keyboard Backlit Zone	per key
Keyboard Color	Shadow black
Keyboard Keypad	Numeric keypad
Keyboard size	Full-size
Light Bar	Light bar
Memory Layout (Slots & Size)	2 x 16 GB
Memory Module Type	SODIMM
Memory Size	32
Memory Size UOM	GB
Memory Slots Number	2
Memory Speed	5600
Memory Speed UOM	MT/s
Memory Storage Simplified	32 GB memory;1 TB SSD storage
Memory Type	DDR5
Neural Processing Unit (NPU)	Intel® AI Boost (13 NPU TOPS)
Number of User-accessible Memory Slots	2
Package Dimensions W x D x H (imperial)	4.29 x 16.85 x 13.07 in
Package Weight (imperial)	12.94 lb
Package depth, imperial (ALC)	16.85

Package height, imperial (ALC)	13.07
Package width, imperial (ALC)	4.29
Packaging unit of measure (imperial)	in
Packaging unit of measure (metric)	cm
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 OS	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.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	Intel®
Processor Cache Installed	36 MB L3
Processor Core	24
Processor Family (Short)	Core™ Ultra 9
Processor Frequency Technology	Intel® Turbo Boost Technology
Processor Maximum Frequency	5.5
Processor Maximum Frequency UOM	GHz
Processor Model	290HX
Processor Threads	24
Product Brand Name	HP
Product Long Name Specifications	HyperX OMEN MAX 16 inch Gaming Laptop PC 16-ah1000nj, FreeDOS 3.0, 16", Intel® Core™ Ultra 9, 32GB RAM, 1TB SSD, NVIDIA® GeForce RTX™ 5090, 2.5K, Shadow black
Product Long Name Specifications V2	HyperX OMEN MAX 16 inch Gaming Laptop PC 16, FreeDOS 3.0, 16", Intel® Core™ Ultra 9, 32GB RAM, 1TB SSD, NVIDIA® GeForce RTX™ 5090, 2.5K, Shadow black
Product Short Name Specifications	HyperX OMEN MAX 16 inch Gaming Laptop PC 16-ah1000nj, 16", Intel® Core™ Ultra 9, 32GB RAM, 1TB SSD
Screen-To-Body Ratio (without speakers)	89% ^[18]

Storage Capacity 01	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 01	SSD
Storage type (filter)	SSD
Thunderbolt™ 4 ports	2
Touchscreen	No
UNSPSC Code	43211503
USB Type-A	2
Wireless Antenna	2x2
Wireless Standard	Wi-Fi 7
Wireless Supplier	MediaTek

[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. 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.

[12] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires Windows 11 2024, select Intel® Core™ or Intel® Core™ Ultra processor, and a Wi-Fi 7 router, sold separately. Wi-Fi 7 is backwards compatible with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported. The specification for 802.11BE is a draft specification and is not final. If the final specification differs from the draft specification, it may affect the ability of the device to communicate with other 802.11BE devices.

[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.

[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.

[46] Bluetooth® 6.0 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 6.0 will function as Bluetooth® 5.4 or lower.

[53] 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

Port Replicators/Dongles/Docking

★ : Recommended

Docking

HP USB-C 100W G6 Dock	BS7S5AA
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HyperX Gaming Peripherals

HyperX Gaming Headsets

★ : Recommended

HyperX Cloud Alpha Headsets SC

HyperX Cloud Alpha Air Open-Back Gaming Headset	D14ZCAA
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HyperX Cloud Stinger Headsets SC

HyperX Cloud Stinger 3 Gaming Headset	BS1T5AA
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HyperX Earbuds

HyperX Cloud Earbuds SC

HyperX Cloud Earbuds III S Black	BN7S1AA
HyperX Cloud Earbuds III S Red	BN7S2AA

HyperX Gaming Controllers

HyperX Clutch Controllers SC

HyperX Clutch Tachi - Xbox	B11D9AA
HyperX Clutch Talon- Wireless Gaming Controller - Xbox	B11DBAA

HyperX Gaming Keyboards

HyperX Origins 2 Keyboards SC

HyperX Origins 2 Pro 65	BN7S3AA
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HyperX Microphones

HyperX SoloCast Microphones SC

HyperX SoloCast 2 Pro Gaming USB Condenser Microphone	C96GRAA
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Monitors

HP Home Monitors

★ : Recommended

OMEN by HP Displays

HyperX OMEN 23.8 inch FHD 144Hz Gaming Monitor - OMEN 24e	D5KB2AA
HyperX OMEN 23.8 inch FHD 144Hz Gaming Monitor - OMEN 24e	D5KB2AS
HyperX OMEN 23.8 inch FHD 144Hz Gaming Monitor - OMEN 24e	D5KB2E9
HyperX OMEN 23.8 inch FHD 180Hz Gaming Monitor - OMEN 24 G2	C2JP4AA
HyperX OMEN 23.8 inch FHD 180Hz Gaming Monitor - OMEN 24 G2	C2JP4AS
HyperX OMEN 23.8 inch FHD 180Hz Gaming Monitor - OMEN 24 G2	C2JP4E9
HyperX OMEN 23.8 inch FHD 240Hz Gaming Monitor - OMEN 24 G3	DL2G0AA
HyperX OMEN 23.8 inch FHD 240Hz Gaming Monitor - OMEN 24 G3	DL2G0AS
HyperX OMEN 23.8 inch FHD 240Hz Gaming Monitor - OMEN 24 G3	DL2G0E9
HyperX OMEN 27 inch FHD 144Hz Gaming Monitor - OMEN 27e	D5KB3AA
HyperX OMEN 27 inch FHD 144Hz Gaming Monitor - OMEN 27e	D5KB3AS
HyperX OMEN 27 inch FHD 144Hz Gaming Monitor - OMEN 27e	D5KB3E9
HyperX OMEN 27 inch FHD 240Hz Gaming Monitor - OMEN 27 G3	DL2G1AA
HyperX OMEN 27 inch FHD 240Hz Gaming Monitor - OMEN 27 G3	DL2G1AS
HyperX OMEN 27 inch FHD 240Hz Gaming Monitor - OMEN 27 G3	DL2G1E9
HyperX OMEN 27 inch QHD 240Hz Gaming Monitor - OMEN 27q G3	DL2G2AA
HyperX OMEN 27 inch QHD 240Hz Gaming Monitor - OMEN 27q G3	DL2G2AS
HyperX OMEN 27 inch QHD 240Hz Gaming Monitor - OMEN 27q G3	DL2G2E9
HyperX OMEN 31.5 inch QHD 200Hz Gaming Monitor - OMEN 32q G3	DL2G5AA
HyperX OMEN 31.5 inch QHD 200Hz Gaming Monitor - OMEN 32q G3	DL2G5AS
HyperX OMEN 31.5 inch QHD 200Hz Gaming Monitor - OMEN 32q G3	DL2G5E9
HyperX OMEN OLED 27 inch QHD 240Hz Gaming Monitor - OMEN OLED 27q	CH0R2AA
HyperX OMEN OLED 27 inch QHD 240Hz Gaming Monitor - OMEN OLED 27q	CH0R2AS
HyperX OMEN OLED 27 inch QHD 240Hz Gaming Monitor - OMEN OLED 27q	CH0R2E9
HyperX OMEN OLED 27 inch QHD 500Hz Gaming Monitor - OMEN OLED 27qs	BY8Z1AA
HyperX OMEN OLED 27 inch QHD 500Hz Gaming Monitor - OMEN OLED 27qs	BY8Z1AS
HyperX OMEN OLED 27 inch QHD 500Hz Gaming Monitor - OMEN OLED 27qs	BY8Z1E9
HyperX OMEN OLED 34 inch WQHD 360Hz Gaming Monitor - OMEN OLED 34	C49PPAA
HyperX OMEN OLED 34 inch WQHD 360Hz Gaming Monitor - OMEN OLED 34	C49PPAS
HyperX OMEN OLED 34 inch WQHD 360Hz Gaming Monitor - OMEN OLED 34	C49PPE9

OMEN 24.5inch FHD 360Hz Gaming Monitor - OMEN 25	BG1M4AA	
OMEN 24.5inch FHD 360Hz Gaming Monitor - OMEN 25	BG1M4E9	
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 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	obsolete
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9E9	obsolete
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780F0A6	
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780F0AA	obsolete
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5AA	
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 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8AS	obsolete
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8E9	obsolete

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	780K7A6	
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	obsolete
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0E9	obsolete
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K1AA	obsolete
OMEN by HP 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z68AA	
OMEN by HP 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z68AS	
OMEN by HP 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z68E9	
OMEN by HP 31.5 inch UHD 144Hz Smart Gaming Monitor - OMEN 32x	99Z69AA	
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K8AA	

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