



# OMEN by HP Laptop 17-ck0006nu (49J89EA)



## Overview

### Don't bring your desk, this'll be plenty

Command your game with the OMEN by HP 17.3 inch Gaming Laptop. Powered by an Intel® Core™ processor[1] and NVIDIA® GeForce RTX™ graphics, play at your best from anywhere. Step up your game with a floating hinge design, high resolution, fast refresh rate display and optical mechanical keyboard. Customize your gameplay with OMEN Gaming Hub and keep it cool with HP OMEN Tempest Cooling Technology.[2]



### Stay cool under pressure

With 3-sided venting and 5-way airflow, OMEN Tempest Cooling Technology[2] prevents overheating even when your game heats up.



### Customize with OMEN Gaming Hub

Your one-stop shop to elevate gameplay, from controlling every little performance to lighting options and more.



### Fast refresh rate during gaming

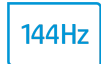
Enjoy tear-free gameplay at a fast refresh rate and experience quick responses with the optical mechanical keyboard.

## Features



### Exceptional experience, anywhere

11th Gen Intel® Core™ processors bring the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-in-class connectivity.<sup>[3]</sup>



### 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.<sup>[4]</sup>



### HP Wide Vision HD Camera

The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail.<sup>[5]</sup>



### NVIDIA® GeForce RTX™ 3060

The GeForce RTX™ 3060 lets you take on the latest games using the power of Ampere—NVIDIA's 2nd generation RTX architecture. Get incredible performance with enhanced Ray Tracing Cores and Tensor Cores, new streaming multiprocessors, and high-speed G6 memory.



### MU-MIMO supported

If you have several MU-MIMO devices in your home, MU-MIMO support works in combination with a MU-MIMO router to maximize network traffic for a smoother online experience.



### Thunderbolt™ 4 with USB4™ Type-C®

The latest Thunderbolt™ solution lets you power your device or connect up to two 4K displays with a single cable and blazing 40Gbps signaling rate.

---

[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.

[2] Thermal solution varies by configuration.

[3] 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.

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

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

## Specifications

<b>Operating system</b>	FreeDOS
<b>Product color</b>	Shadow black cover and base, shadow black aluminum keyboard frame
<b>Processor family</b>	11th Generation Intel® Core™ i7 processor
<b>Processor</b>	Intel® Core™ i7-11800H (up to 4.6 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 8 cores, 16 threads) <sup>[6,7]</sup>
<b>Chipset</b>	Intel® HM570
<b>Memory</b>	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
<b>Internal Storage</b>	1 TB PCIe® NVMe™ TLC M.2 SSD
<b>Product design</b>	Paint finish cover and base, sandblasted keyboard frame
<b>Optical drive</b>	Optical drive not included
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® UHD Graphics
<b>Display</b>	43.9 cm (17.3") diagonal, FHD (1920 x 1080), 144 Hz, 7 ms response time, IPS, micro-edge, anti-glare, Low Blue Light, 300 nits, 100% sRGB
<b>Display</b>	17.3" diagonal, FHD (1920 x 1080), 144 Hz, 7 ms response time, IPS, micro-edge, anti-glare, Low Blue Light, 300 nits, 100% sRGB
<b>Display size (diagonal)</b>	43.9 cm (17.3")
<b>Display size (diagonal)</b>	17.3"
<b>Audio</b>	Audio by Bang & Olufsen; DTS:X® Ultra; Dual speakers; HP Audio Boost
<b>Minimum dimensions (W x D x H)</b>	39.71 x 26.2 x 2.7 cm <i>(Dimensions vary by configuration)</i>
<b>Minimum dimensions (W x D x H)</b>	15.64 x 10.32 x 1.06 in
<b>Weight</b>	Starting at 2.78 kg <i>(Weight varies by configuration)</i>
<b>Weight</b>	Starting at 6.15 lb
<b>Keyboard</b>	Full-size, 4-zone RGB backlit, shadow black keyboard and 26-Key Rollover Anti-Ghosting Key technology
<b>Pointing device</b>	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
<b>Input devices</b>	IR Thermal sensor
<b>Camera</b>	HP Wide Vision 720p HD camera with integrated dual array digital microphones
<b>Ports</b>	1 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (DisplayPort™ 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 Mini DisplayPort™; 1 HDMI 2.1; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo <sup>[19,20]</sup>
<b>Expansion slots</b>	1 multi-format SD media card reader

<b>Package dimensions (W x D x H)</b>	6.9 x 62.4 x 34.5 cm
<b>Package weight</b>	5.45 kg
<b>Network interface</b>	Integrated 10/100/1000 GbE LAN
<b>Wireless</b>	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit data rate)
<b>Power supply type</b>	330 W Smart AC power adapter
<b>Battery type</b>	6-cell, 83 Wh Li-ion polymer
<b>Battery life</b>	Up to 6 hours <sup>[3]</sup>
<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>
<b>Battery weight</b>	0.69 lb
<b>Battery weight</b>	315 g
<b>Sustainable impact specifications</b>	Ocean-bound plastic in speaker enclosure; Contains recycled metal; Keyboard keycaps made with post-consumer recycled plastic
<b>UPC number</b>	196068384821

## Additional specifications

<b>Battery capacity</b>	83
<b>Battery capacity uom</b>	Wh
<b>Battery cells number</b>	6
<b>Battery life</b>	Long Life
<b>Battery life video playback</b>	Up to 8 hours and 15 minutes
<b>Battery type</b>	Li-ion polymer
<b>Bluetooth version</b>	Bluetooth® 5.0
<b>Brightness</b>	300 nits
<b>Camera brand</b>	HP Wide Vision
<b>Camera microphone</b>	integrated dual array digital microphones
<b>Camera resolution (vertical)</b>	720p
<b>Camera resolution standard</b>	HD
<b>Color</b>	Shadow black
<b>Color gamut</b>	100% sRGB
<b>Display</b>	43.9 cm (17.3") diagonal FHD display
<b>Display</b>	17.3" diagonal FHD display
<b>Display bezel</b>	micro-edge
<b>Display brightness</b>	300
<b>Display brightness uom</b>	nits
<b>Display panel technology</b>	IPS
<b>Display refresh rate</b>	144
<b>Display refresh rate uom</b>	Hz
<b>Display resolution (pixels)</b>	1920 x 1080
<b>Display resolution standard</b>	FHD
<b>Display response time</b>	7
<b>Display response time uom</b>	ms
<b>Display size (diagonal) uom</b>	"
<b>Display size (diagonal, imperial)</b>	17.3
<b>Display size (diagonal, metric)</b>	43.9
<b>Display size (diagonal, metric) uom</b>	cm
<b>Display surface treatment</b>	anti-glare
<b>ECC memory</b>	non-ECC
<b>Fingerprint reader</b>	Fingerprint reader not available

<b>Graphics</b>	Discrete
<b>Graphics (discrete)</b>	NVIDIA® GeForce RTX™ 3060 Laptop GPU (6 GB GDDR6 dedicated)
<b>Graphics card brand</b>	NVIDIA®
<b>Graphics card family</b>	GeForce
<b>Graphics card memory size</b>	6
<b>Graphics card memory size uom</b>	GB
<b>Graphics card memory type</b>	GDDR6
<b>Keyboard backlight</b>	RGB backlit
<b>Keyboard backlit zone</b>	4-zone
<b>Keyboard color</b>	shadow black
<b>Keyboard size</b>	Full-size
<b>Keyboard technology</b>	26-Key Rollover Anti-Ghosting Key technology
<b>Memory and storage</b>	16 GB memory; 1 TB SSD storage
<b>Memory layout (slots &amp; size)</b>	2 x 8 GB
<b>Memory module type</b>	DIMM
<b>Memory size</b>	16
<b>Memory size uom</b>	GB
<b>Memory speed</b>	3200
<b>Memory speed uom</b>	MHz
<b>Memory type</b>	DDR4
<b>Model Number</b>	RTX™ 3060
<b>Number of User-accessible Memory Slots</b>	2
<b>Number of memory slots</b>	2
<b>Package depth, imperial (most common size)</b>	24.56
<b>Package depth, metric (most common size)</b>	62.4
<b>Package dimensions (W x D x H)</b>	2.71 x 24.56 x 13.58 in
<b>Package height, imperial (most common size)</b>	13.58
<b>Package height, metric (most common size)</b>	34.5
<b>Package weight</b>	12.03 lb
<b>Package width, imperial (most common size)</b>	2.71
<b>Package width, metric (most common size)</b>	6.9

<b>Packaging unit of measure (imperial)</b>	in
<b>Packaging unit of measure (metric)</b>	cm
<b>Processor Brand</b>	Intel®
<b>Processor cache</b>	24 MB L3
<b>Processor core</b>	8
<b>Processor family</b>	Core™ i7
<b>Processor frequency technology</b>	Intel® Turbo Boost Technology
<b>Processor generation</b>	11th Generation
<b>Processor maximum frequency</b>	4.6
<b>Processor maximum frequency uom</b>	GHz
<b>Processor model</b>	11800H
<b>Processor threads</b>	16
<b>Product brand name</b>	HP
<b>Product long name specifications</b>	OMEN by HP Laptop 17-ck0006nu, 17.3", FreeDOS, Intel® Core™ i7, 16GB RAM, 1TB SSD, NVIDIA® GeForce RTX™ 3060, FHD, Shadow black
<b>Screen-to-body ratio (without speakers)</b>	84.65% <sup>[18]</sup>
<b>Storage capacity</b>	1
<b>Storage capacity uom 01</b>	TB
<b>Storage form factor 01</b>	M.2
<b>Storage interface 01</b>	PCIe®
<b>Storage interface protocol 01</b>	NVMe™
<b>Storage memory technology 01</b>	TLC
<b>Storage type</b>	SSD
<b>Storage type 01</b>	SSD
<b>Touchscreen</b>	No
<b>UNSPSC code</b>	43211503
<b>Wireless Model</b>	Wi-Fi 6 AX201
<b>Wireless antenna</b>	2x2
<b>Wireless standard</b>	Wi-Fi 6
<b>Wireless supplier</b>	Intel®
<b>Wireless transfer speeds</b>	Supporting Gigabit data rate

[3] Windows MobileMark 18 Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The

maximum capacity of the battery will naturally decrease with time and usage. See <https://bapco.com/products/mobilemark-2018/> for additional details.

[5] Recharges your battery up to 50% within 30 minutes when the system is off (using “shut down” command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. 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. See <http://store.hp.com> for a full list of product features.

[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.

[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.

[20] SuperSpeed USB 20Gbps is not available.

---



## Accessories

### Cases and Covers

★ : Recommended

#### Cases

OMEN Transceptor 17 Duffel Bag	7MT82AA ★
HP Prelude 17.3-inch Laptop Bag	34Y64AA

#### Backpacks

HP 17.3 in OMEN Gaming Backpack	K5Q03AA
HP Pavilion Gaming Backpack 300	6EU56AA
HP Pavilion Gaming Backpack 500	6EU58AA
OMEN by HP Gaming Backpack	4YJ80AA

#### Covers

OMEN Transceptor 17 Sleeve	3J045AA
----------------------------	---------

### PC Gaming Accessories

#### PC Gaming Accessories

OMEN by HP Citadel Gaming Chair	6KY97AA ★
---------------------------------	-----------

### Keyboards/Mice and Input Devices

#### Mice

OMEN by HP Mouse Pad 300	1MY15AA ★
OMEN by HP Outpost Mousepad	6CM14AA ★
OMEN by HP Photon Wireless Mouse	6CL96AA ★
OMEN by HP Reactor Mouse	2VP02AA ★
OMEN Vector Mouse	8BC53AA ★
OMEN by HP Mouse Pad 100	1MY14AA ★
HP 150 Wired Mouse	240J6AA
HP 150 Wireless Mouse	2S9L1AA
HP 220 Silent Wireless Mouse	391R4AA
HP 220 Wireless Mouse	258A1AA
HP 220 Wireless Mouse	3FV66AA
HP 220 Wireless Mouse	7KX10AA

HP 220 Wireless Mouse	7KX11AA
HP 220 Wireless Mouse	7KX12AA
HP 280 Silent Wireless Mouse	19U64AA
HP 930 Creator Wireless Mouse	1DOK9AA
HP Bluetooth Travel Mouse	6SP25AA
HP Bluetooth® Mouse 250	6CR73AA
HP Bluetooth® Mouse Z5000	2HW67AA
HP Dual Mode Mouse	6CR71AA
HP Dual Mode Mouse	6CR72AA
HP ENVY Rechargeable Mouse 500	2LX92AA
HP Elite Presenter Mouse	3YF38AA
HP Pavilion Gaming Mouse 200	5JS07AA
HP Pavilion Gaming Mouse 300	4PH30AA
HP Pavilion Gaming Mouse 300	4PH31AA
HP Spectre Rechargeable Mouse 700	3NZ70AA
HP Spectre Rechargeable Mouse 700	3NZ71AA
HP Wired Mouse 100	6VY96AA
HP Wired Mouse 1000	4QM14AA
HP Wireless Mouse 200	2HU82AA
HP Wireless Mouse 200	2HU83AA
HP Wireless Mouse 200	2HU84AA
HP Wireless Mouse 200	2HU85AA
HP Wireless Mouse 200	2VY31AA
HP Wireless Mouse 200	X6W31AA
HP Wireless Mouse 220 with Pouch	6JA61AA
HP Wireless Mouse 250	3FV67AA
HP Wireless Mouse X200	6VY95AA
HP Wireless Mouse Z3700	4VY82AA
HP Wireless Mouse Z3700	7UH87AA
HP Wireless Mouse Z3700	7UH88AA
HP Wireless Mouse Z4000	H5N61AA
HP X1000 Mouse	H2C21AA
HP X220 Backlit Gaming Mouse	8DX48AA
HP X3000 G2 Wireless Mouse	28Y30AA
HP X3000 G2 Wireless Mouse	2C3M3AA
HP X4500 Wireless (Black) Mouse	H2W16AA

HP X500 Wired Mouse	E5C12AA	obsolete
HP X500 Wired Mouse	E5E76AA	
HP Z3700 Black Wireless Mouse	26V63AA	
HP Z3700 Black Wireless Mouse	VOL79AA	
HP Z3700 Blue Wireless Mouse	VOL81AA	
HP Z3700 Camo Wireless Mouse	171D7AA	
HP Z3700 Ceramic White Wireless Mouse	171D8AA	
HP Z3700 Forest Teal Wireless Mouse	171D9AA	
HP Z3700 Gold Wireless Mouse	X7Q43AA	
HP Z3700 Red Wireless Mouse	VOL82AA	
HP Z3700 Silver Wireless Mouse	X7Q44AA	
HP Z3700 White Wireless Mouse	VOL80AA	
HP Z5000 Bluetooth Mouse	E5C13AA	
HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA	
OMEN Vector Essential Mouse	8BC52AA	
OMEN Vector Wireless Mouse	2B349AA	

## Keyboards

OMEN by HP Sequencer Keyboard	2VN99AA ★
OMEN by HP Encoder Keyboard	6YW76AA ★
HP Dual Mode Keyboard 1000	18J71AA
HP K2500 Wireless Keyboard	E5E78AA
HP Keyboard 100	2UN30AA
HP Pavilion Gaming Keyboard 550	9LY71AA
HP Pavilion Gaming Keyboard 800	5JS06AA
HP Pavilion Wired Keyboard 300	4CE96AA
HP Pavilion Wireless Keyboard 600	4CE98AA
HP Pavilion Wireless Keyboard 600	4CF02AA
OMEN Spacer Wireless TKL Keyboard	9BU31AA
OMEN by HP Encoder Keyboard	6YW75AA

## Keyboard and Mouse Kits

HP 150 Wired Mouse and Keyboard	240J7AA
HP 230 Wireless Mouse and Keyboard Combo	18H24AA
HP 330 Wireless Mouse and Keyboard Combination	2V9E6AA
HP C2500 Desktop	J8F15AA

HP Pavilion Keyboard and Mouse 200	9DF28AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
HP Wired Keyboard and Mouse 160	6HD76AA
HP Wireless Keyboard and Mouse 250	6JU16AA
HP Wireless Keyboard and Mouse 300	3ML04AA

## Audio/Multimedia and Communication Devices

### Headsets

OMEN Blast Headset	1A858AA ★
HP Bluetooth Headset 500	2J875AA
HP Boom Mic Headset 150	2EM62AA
HP Earbuds Black Headset 150	X7B04AA
HP H2800 Black Headset	J8F10AA
HP In-Ear Headphone 100	1KF54AA
HP In-Ear Headset 150	2AP91AA
HP Pavilion Gaming Headset 400	4BX31AA
HP Pavilion Gaming Headset 600	4BX33AA
HP Stereo Headset H2800	2AP94AA
HP X1000 Wireless Gaming Headset	7HC43AA
OMEN by HP Mindframe Prime Headset	6MF35AA
OMEN by HP Mindframe Prime Headset	6MF36AA

### Headphones

OMEN Dyad Earbuds	8JE67AA ★
HP Wireless Earbuds G2	169H9AA

### Speakers

HP Black Bluetooth Speaker 350	2D802AA
HP Black Bluetooth Speaker 360	2D799AA
HP Blue Bluetooth Speaker 350	2D803AA
HP Blue Bluetooth Speaker 360	2D800AA
HP Gaming Speakers X1000	8PB07AA
HP Silver Bluetooth Speaker 350	2D804AA
HP Silver Bluetooth Speaker 360	2D801AA

# Networking Products

## Switches/Hubs/Routers/Converters/Repeaters

HP ENVY USB-C Hub	5LX63AA
-------------------	---------

# Graphics Cards

## Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
------------------------------	---------

# Batteries/Chargers/Adapters

## Power Adapters

HP Pavilion USB-C to HDMI 2.0 Adapter	2PC54AA
---------------------------------------	---------

# Docking and Port Replicators

## Docking Stations

HP Travel USB-C Multi Port Hub	1C1Y5AA
--------------------------------	---------

HP USB-C Dock G5	26D32AA
------------------	---------

HP USB-C Travel Hub G2	235N8AA
------------------------	---------

# PC Drives and Storage

## PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA
-----------------------------	---------

# Cables/Cable Kits/Cable Adapters

## Cable Adapters

HP USB Type-C to RJ45 Adapter	V8Y76AA
-------------------------------	---------

HP USB-C to HDMI 2.0	1WC36AA
----------------------	---------

HP USB-C to HDMI 2.0	1WC36UT
----------------------	---------

HP USB-C to RJ45 Adapter	V7W66AA
--------------------------	---------

HP USB-C to RJ45 Adapter	V7W66UT
--------------------------	---------

HP USB-C to USB-A Hub	Z6A00AA
-----------------------	---------

HP USB-C to USB-A Hub	Z6A00UT
-----------------------	---------

HP USB-C to VGA Adapter	N9K76AA
-------------------------	---------

HP USB-C to VGA Adapter

N9K76UT

HP USB-C to VGA Display Adapter

P7Z54AA

## Monitors

### HP Home Monitors

★ : Recommended

#### HP Value Displays

HP 22m 21.5-inch Display	3WL44AA
HP 22m 21.5-inch Display	3WL45AA
HP 24ec 23.8-inch Display	1LU21AA
HP 24f 24-inch Display	2XN60AA
HP 24f 24-inch Display	2XN60AS
HP 24f 24-inch Display	3AL28AA
HP 24f 24-inch Display	9TH23AA
HP 24fh 23.8-inch Display	4HZ37AA
HP 24fh 23.8-inch Display	4HZ37AS
HP 24fh 23.8-inch Display	4HZ38AS
HP 24fh 23.8-inch Display	5JB78AA
HP 24fw 24-inch Display	3KS62AA
HP 24fw 24-inch Display	3KS62AS
HP 24fw 24-inch Display	3KS63AA
HP 24fw 24-inch Display	5VU10AA
HP 24fw 24-inch Display	6NB66AA
HP 24m 23.8-inch Display	3WL46AA
HP 24m 23.8-inch Display	3WL47AA
HP 24m 23.8-inch Display	5SQ52AA
HP 24mh 23.8-inch Display	1D0J9AA
HP 24mh 23.8-inch Display	7XM23AA
HP 24mq 23.8-inch Display	1F2J8AA
HP 24mq 23.8-inch Display	7XM24AA
HP 27 Curved Display	Z4N74AA
HP 27ec 27-inch Display	X3W26AA
HP 27f 27-inch 4K Display	5ZP65AA
HP 27f 27-inch 4K Display	5ZP65AS
HP 27f 27-inch 4K Display	5ZP66AA
HP 27f 27-inch Display	2XN62AA
HP 27f 27-inch Display	2XN62AS

HP 27f 27-inch Display	3AL61AA	
HP 27fh 27-inch Display	4HZ38AA	
HP 27fh 27-inch Display	5JB79AA	
HP 27m 27-inch Display	3WL48AA	
HP 27m 27-inch Display	3WL48AS	
HP 27m 27-inch Display	3WL49AA	
HP 27m 27-inch Display	9UP91AA	
HP 27mq 27-inch Display	1F2J9AA	
HP 27mq 27-inch Display	7XM25AA	
HP 32 Display	2FW77AA	obsolete
HP 32 Display	5SQ41AA	obsolete
HP 32f Display	6XJ00AA	
HP 32f Display	6XJ00AS	
HP 32s Display	2UD96AA	
HP 32s Display	2UD96AS	
HP M22f FHD Monitor	2D9J9AA	
HP M22f FHD Monitor	2D9J9AS	
HP M22f FHD Monitor	2D9J9E9	
HP M22f FHD Monitor	2E2Y3AA	
HP M24f FHD Monitor	2D9K0AA	
HP M24f FHD Monitor	2D9K0AS	
HP M24f FHD Monitor	2D9K0E9	
HP M24f FHD Monitor	2E2Y4AA	
HP M24fe FHD Monitor	43G27AA	
HP M24fe FHD Monitor	43G27AS	
HP M24fe FHD Monitor	43G27E9	
HP M24fe FHD Monitor	43G28AA	
HP M24fw FHD Monitor	2D9K1AA	
HP M24fw FHD Monitor	2D9K1AS	
HP M24fw FHD Monitor	2D9K1E9	
HP M24fw FHD Monitor	2E2Y5AA	
HP M24fw FHD Monitor	43B20AA	
HP M24fwa FHD Monitor	34Y22AA	
HP M24fwa FHD Monitor	34Y22AS	
HP M24fwa FHD Monitor	34Y22E9	
HP M24fwa FHD Monitor	34Y23AA	



HP M27f FHD Monitor	2G3D3AA
HP M27f FHD Monitor	2G3D3AS
HP M27f FHD Monitor	2G3D3E9
HP M27f FHD Monitor	2H0N1AA
HP M27fe FHD Monitor	43G45AA
HP M27fe FHD Monitor	43G45AS
HP M27fe FHD Monitor	43G45E9
HP M27fe FHD Monitor	43G46AA
HP M27fq QHD Monitor	2H4B5AA
HP M27fq QHD Monitor	2H4B5AS
HP M27fq QHD Monitor	2H4B5E9
HP M27fq QHD Monitor	2H4B8AA
HP M27fw FHD Monitor	2H1A4AA
HP M27fw FHD Monitor	2H1A4AS
HP M27fw FHD Monitor	2H1A4E9
HP M27fw FHD Monitor	2H1B1AA
HP M27fw FHD Monitor	43B24AA
HP M27fwa FHD Monitor	356D5AA
HP M27fwa FHD Monitor	356D5AS
HP M27fwa FHD Monitor	356D5E9
HP M27fwa FHD Monitor	356D6AA
HP M32f FHD Monitor	2H5M7AA
HP M32f FHD Monitor	2H5M7AS
HP M32f FHD Monitor	2H5M7E9
HP M32f FHD Monitor	2H5N0AA
HP V28 4K Monitor	8WH58AA
HP V28 4K Monitor	8WH58AS
HP V28 4K Monitor	8WH59AA
HP VH240a Display	2DS80AA
HP X24c Gaming Monitor	13Q95AA
HP X24c Gaming Monitor	9EK40AA
HP X24c Gaming Monitor	9FM22AA
HP X24c Gaming Monitor	9FM22AS
HP X27i 2K Gaming Monitor	8AG16AA
HP X27i 2K Gaming Monitor	8GC08AA
HP X27i 2K Gaming Monitor	8GC08AS

## HP Home Monitors

HP M27ha FHD Monitor	22H94AA
HP M27ha FHD Monitor	35M57AA
HP U27 4K Wireless Monitor	9TQ11AA
HP U27 4K Wireless Monitor	9TQ12AA
HP U27 4K Wireless Monitor	9TQ13AA
HP U27 4K Wireless Monitor	9TQ13AS
HP V19e HD Monitor	25Y22AA
HP V19e HD Monitor	25Y25A6
HP V19e HD Monitor	25Y25AA
HP V20 HD+ Monitor	1H848AA
HP V20 HD+ Monitor	1H849AA
HP V20 HD+ Monitor	1H850AA
HP V20 HD+ Monitor	1H850AS
HP V21 FHD Monitor	9TN57AA
HP V21 FHD Monitor	9TN58AA
HP V22 FHD Monitor	9SV78AA
HP V22 FHD Monitor	9SV79AA
HP V22 FHD Monitor	9SV80AA
HP V22 FHD Monitor	9SV80AS
HP V221vb FHD Monitor	453F2AA
HP V22e FHD Monitor	28N41AA
HP V22v FHD Monitor	450M3AA
HP V22v FHD Monitor	450M4AA
HP V22v FHD Monitor	450M5AA
HP V22v FHD Monitor	450M5AS
HP V24 FHD Monitor	9SV71AA
HP V24 FHD Monitor	9SV73AA
HP V24 FHD Monitor	9SV73AS
HP V24 FHD Monitor	9WF30AA
HP V24 FHD Monitor	9WF31AA
HP V241ib FHD Monitor	453D6AA
HP V24e FHD Monitor	28N17AA
HP V24i FHD Monitor	9RV15AA
HP V24i FHD Monitor	9RV16AA
HP V24i FHD Monitor	9RV17AA

HP V24i FHD Monitor	9RV17AS
HP V27e FHD Monitor	28N20AA
HP V27i FHD Monitor	1K3W7AA
HP V27i FHD Monitor	9SV92AA
HP V27i FHD Monitor	9SV93AA
HP V27i FHD Monitor	9SV94AA
HP V27i FHD Monitor	9SV94AS
HP X24i Gaming Monitor	2W922AA
HP X24ih Gaming Monitor	13L82AA
HP X24ih Gaming Monitor	2W924AA
HP X24ih Gaming Monitor	2W925AA
HP X27 FHD Gaming Monitor	2V6B2AA
HP X27 FHD Gaming Monitor	2V6B4E9
HP X27c FHD Gaming Monitor	32G11AA
HP X27c FHD Gaming Monitor	32G12AA
HP X27c FHD Gaming Monitor	32G13AA
HP X27c FHD Gaming Monitor	32G13AS
HP X27c FHD Gaming Monitor	32G13E9
HP X27q QHD Gaming Monitor	2V7U3AA
HP X27q QHD Gaming Monitor	2V7U5E9
HP X27qc QHD Gaming Monitor	32H00AA
HP X27qc QHD Gaming Monitor	32H01AA
HP X27qc QHD Gaming Monitor	32H02AA
HP X27qc QHD Gaming Monitor	32H02AS
HP X27qc QHD Gaming Monitor	32H02E9
HP X32 QHD Gaming Monitor	2V7V2AA
HP X32 QHD Gaming Monitor	2V7V3AA
HP X32 QHD Gaming Monitor	2V7V4AA
HP X32 QHD Gaming Monitor	2V7V4AS
HP X32 QHD Gaming Monitor	2V7V4E9
HP X32c FHD Gaming Monitor	33K29AA
HP X32c FHD Gaming Monitor	33K30AA
HP X32c FHD Gaming Monitor	33K31AA
HP X32c FHD Gaming Monitor	33K31AS
HP X32c FHD Gaming Monitor	33K31E9
HP X34 WQHD Gaming Monitor	2V7W4AA

HP X34 WQHD Gaming Monitor	2V7W5AA
----------------------------	---------

HP X34 WQHD Gaming Monitor	2V7W6AA
----------------------------	---------

HP X34 WQHD Gaming Monitor	2V7W6AS
----------------------------	---------

HP X34 WQHD Gaming Monitor	2V7W6E9
----------------------------	---------

## Pavilion Displays

HP Pavilion 22cwa 21.5-inch IPS LED Backlit Monitor	T4Q59AA
---	---------

## OMEN by HP Displays

OMEN 25i Gaming FHD Monitor	22J05AA
-----------------------------	---------

OMEN 25i Gaming FHD Monitor	22J05AS
-----------------------------	---------

OMEN 25i Gaming FHD Monitor	22J05E9
-----------------------------	---------

OMEN 27i Monitor	8AC94AA
------------------	---------

OMEN 27i Monitor	8AC94AS
------------------	---------

OMEN 27i Monitor	8AC95AA
------------------	---------

OMEN X 25f 240Hz Gaming Display	4WH47AA
---------------------------------	---------

OMEN X 25f 240Hz Gaming Display	4WH48AA
---------------------------------	---------

OMEN X 27 240Hz Gaming Monitor	6FN07AA
--------------------------------	---------

OMEN X 27 240Hz Gaming Monitor	6FN07AS
--------------------------------	---------

OMEN X 27 240Hz Gaming Monitor	6FN08AA	obsolete
--------------------------------	---------	----------

---

## 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 2022 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.