

### Overview

#### Showcase every shade of you

Express yourself like never before with this extra slim powerhouse built just for you. Stylish enough to follow you anywhere, and powerful enough to make it through any day.

#### Take it anywhere

Designed with a new narrow bezel display, this is one of our thinnest Pavilion laptops ever. A smooth all-metal finish gives this laptop a sharp, polished look - from the elevated keyboard to the bold design, every detail was crafted for comfort and style.

### A truly powerful audio experience

With dual HP speakers, HP Audio Boost, and custom tuning by the experts at B&O PLAY, you can experience rich, authentic audio. Let the sound move you.

### Accomplish more

All your activities become easier and faster than before with a high performance processor. Watch videos, edit photos, and connect to family and friends with all the power you need to get things done.

### **Features**



#### Windows 10

Do great things confidently with the familiar feel of Windows - only better.  $^{[1]}$ 



### 8th Generation Intel® Core™ processor

Upgrade performance with smooth system responsiveness and fast load times for an exceptional PC experience. Supporting resolution up to stunning 4K, stream premium content, or even create your own.<sup>[2]</sup>



#### **High-definition display**

See your digital world in a whole new way. Enjoy movies and photos with the great image quality and high-definition detail of 1 million pixels.<sup>[3]</sup>



### Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.



### Highly accurate color

With the 45% NTSC color space, this HP display provides ideal color reproduction with minimal effort. Perfect for photos, videos—all your creative projects.<sup>[4]</sup>



#### Visibly brilliant detail

With 220 nits of brightness, view beautiful details, enhanced image quality, and distinct shades of color—even in bright lighting conditions.<sup>[4]</sup>

[1] 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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com.

[2] 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. 4K content required to view full 4K images. System loading time and responsiveness dependent upon product configuration.

[3] High-definition (HD) content is required to view HD images.

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

# Specifications

Operating system	Windows 10 Home <sup>[38]</sup> (Device comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see Windows 11 Specifications).)
Product color	Nightfall black aluminum, modern walnut wood keyboard deck
Processor family	8th Generation Intel® Core™ i3 processor
Processor	Intel® Core™ i3-8130U (2.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores) <sup>[6,7]</sup>
Memory	8 GB DDR4-2400 MHz RAM (1 x 8 GB)
Internal Storage	128 GB SATA M.2 SSD
Product design	Sandblasted, anodized finish
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 620
Display	35.6 cm (14") diagonal, HD (1366 x 768), micro-edge, anti-glare, 220 nits, 45% NTSC
Display	14" diagonal, HD (1366 x 768), micro-edge, anti-glare, 220 nits, 45% NTSC
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Audio by B&O Dual speakers; HP Audio Boost
Minimum dimensions (W x D x H)	32.68 x 22.55 x 1.79 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	12.87 x 8.88 x 0.7 in
Weight	1.59 kg (Weight varies by configuration)
Weight	3.53 lb
Keyboard	Full-size, natural silver keyboard
Pointing device	Imagepad with multi-touch gesture support
Camera	HP Wide Vision 720p HD camera with integrated dual array digital microphones
Ports	1 USB Type-C <sup>™</sup> 3.1 Gen 1 (Data transfer only, up to 5Gb/s); 2 USB 3.1 Gen 1 (1 HP Sleep and Charge); 1 HDMI 1.4; 1 RJ-45; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo
Power supply type	45 W Smart AC power adapter

Battery type	3-cell, 41 Wh Li-ion
Battery weight	7.41 oz
Battery weight	210 g
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Security management	Kensington Nano Security lock slot
Pre-installed software	Netflix
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers <sup>[24]</sup>
Cloud service	25 GB Dropbox storage for 12 months <sup>[1]</sup>
UPC number	192545958127

# Additional specifications

Battery capacity	41
Battery capacity uom	Wh
Battery cells number	3
Battery life	Long Life
Battery type	Li-ion
Bluetooth version	Bluetooth® 4.2
Brightness	220 nits
Camera brand	HP Wide Vision
Camera resolution (vertical)	720p
Camera resolution standard	HD
Color	Mineral silver
Color gamut	45% NTSC
Datasheet photo 5	Publication photos/pc-carepack.jpg
Display	14" diagonal HD display
Display	35.6 cm (14") diagonal HD display
Display bezel	micro-edge
Display brightness	220
Display brightness uom	nits
Display resolution (pixels)	1366 x 768
Display resolution standard	HD
Display size (diagonal) uom	n
Display size (diagonal, imperial)	14
Display size (diagonal, metric)	35.6
Display size (diagonal, metric) uom	cm
Display surface treatment	anti-glare
ECC memory	non-ECC
Fingerprint reader	Fingerprint reader not available
Keyboard color	natural silver
Keyboard size	Full-size
MDA key selling point	Windows 10 Home 64
Memory and storage	8 GB memory; 128 GB SSD storage
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Memory layout (slots & size)	1 x 8 GB
Memory module type	DIMM
Memory size	8
Memory size uom	GB
Memory speed	2400
Memory speed uom	MHz
Memory type	DDR4
Number of memory slots	1
Package depth, imperial (extended size)	20.47
Package depth, imperial (most common size)	19.01
Package depth, imperial (smallest possible size)	17.67
Package depth, metric (extended size)	52
Package depth, metric (most common size)	48.3
Package depth, metric (smallest possible size)	44.9
Package height, imperial (extended size)	12
Package height, imperial (most common size)	12
Package height, imperial (smallest possible size)	12
Package height, metric (extended size)	30.5
Package height, metric (most common size)	30.5
Package height, metric (smallest possible size)	12
Package width, imperial (extended size)	2.71
Package width, imperial (most common size)	2.71
Package width, imperial (smallest possible size)	2.71
Package width, metric (extended size)	6.9
Package width, metric (most common size)	6.9
Package width, metric (smallest possible size)	6.9
Packaging unit of measure (imperial)	in

Packaging unit of measure (metric)	cm
Playbook TS icon OS	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	http://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	http://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	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	http://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 base frequency	2.2
Processor cache	4 MB L3
Processor core	2
Processor family	Core™ i3
Processor frequency UOM	GHz
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	8th Generation
Processor maximum frequency	3.4
Processor maximum frequency uom	GHz
Processor model	8130U
Processor threads	4
Product brand name	HP
Product long name specifications	HP Pavilion Laptop 14-ce0504sa 3ZU98EA, 14", Windows 10 Home, Intel® Core™ i3, 8GB RAM, 128GB SSD, HD, Mineral silver
Product short name specifications	HP Pavilion Laptop 14-ce0504sa 3ZU98EA, 14", Intel® Core™ i3, 8GB RAM, 128GB SSD
Storage capacity	128
Storage capacity uom 01	GB
Storage form factor 01	M.2
Storage interface 01	SATA

Storage type	SSD
Storage type 01	SSD
Technology logo, print 2	Publication logos/HP_CoolSense_logo.JPG
Technology logo, print 3	Publication logos/EPEAT_silver_3C11.jpg
Technology logo, print 4	Publication logos/energy_star_logo.jpg
Technology logo, print 5	Publication logos/Audio_boost_icon.jpg
Technology logo, print 6	Publication logos/HP_Fast_Charge_icon.jpg
Touchscreen	No
UNSPSC code	43211503
Wireless Model	RTL8821CE
Wireless antenna	1x1
Wireless standard	802.11a/b/g/n/ac
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.

[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.

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

[38] 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

# **Keyboards/Mice and Input Devices**

### ★ : Recommended

## **Keyboard and Mouse Kits**

HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA ★	
HP Pavilion Keyboard and Mouse 200	9DF28AA ★	
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	obsolete
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA	
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	

## Mice

HP Bluetooth Travel Mouse	6SP25AA ★
HP Dual Mode Mouse	6CR71AA ★
HP 150 Wired Mouse	240J6AA
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 930 Creator Wireless Mouse	1D0K9AA
HP Bluetooth® Mouse 250	6CR73AA
HP Bluetooth® Mouse Z5000	2HW67AA
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 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	E5E76AA
HP Z3700 Black Wireless Mouse	26V63AA
HP Z3700 Black Wireless Mouse	V0L79AA
HP Z3700 Blue Wireless Mouse	V0L81AA
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	V0L82AA
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 Mouse	8BC53AA
OMEN Vector Wireless Mouse	2B349AA
OMEN by HP Photon Wireless Mouse	6CL96AA
OMEN by HP Reactor Mouse	2VP02AA

## Keyboards

HP Pavilion Wireless Keyboard 600	4CE98AA ★
HP 150 Wired Keyboard	664R5AA
HP Dual Mode Keyboard 1000	18J71AA
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	4CF02AA
OMEN Spacer Wireless TKL Keyboard	9BU31AA
OMEN by HP Encoder Keyboard	6YW75AA
OMEN by HP Encoder Keyboard	6YW76AA
OMEN by HP Sequencer Keyboard	2VN99AA

## **Cases and Covers**

# Backpacks

HP Renew Backpack	1A212AA ★
HP 15.6 Classic Backpack	1FK05AA
HP 15.6 in Black Odyssey Backpack	L8J88AA
HP 15.6 in Green/Gray Odyssey Backpack	L8J89AA
HP 17.3 in OMEN Gaming Backpack	K5Q03AA
HP Active Backpack	1LU22AA
HP Active Backpack	1LU23AA
HP Commuter Backpack	5EE91AA
HP ENVY Urban 15 Backpack	3KJ72AA
HP Lightweight 15.6 Laptop Backpack	1G6D3AA
HP Pavilion Gaming Backpack 300	6EU56AA
HP Pavilion Gaming Backpack 500	6EU58AA
HP Prelude 15.6-inch Backpack	2Z8P3AA
HP Prelude Backpack 15.6	1E7D6AA
HP Prelude Backpack 15.6	50P32AA
HP Renew Travel 15.6-inch Backpack	2Z8A3AA
HP Spectre Folio Backpack	8GF06AA
OMEN Transceptor 15 Backpack	7MT84AA
OMEN Transceptor 15 Rolltop Backpack	7MT83AA
OMEN by HP Gaming Backpack	4YJ80AA obsolete

## Cases

HP Renew Topload	1A218AA ★
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HP Renew Slim Briefcase	1A214AA ★
HP 15.6 Value Topload	K0B38AA
HP Classic Briefcase	1FK07AA
HP ENVY Urban 15 Briefcase	3KJ73AA
HP Lightweight 15.6 Laptop Bag	1G6D5AA
HP Lightweight 15.6-inch Laptop Backpack	1B3M4AA
HP Prelude 15.6-inch Laptop Bag	2Z8P4AA
HP Prelude 15.6-inch Topload	1E7D7AA
HP Prelude 15.6-inch Topload	50P31AA
HP Prelude 17.3-inch Laptop Bag	34Y64AA
HP Renew Slim Briefcase	1A215AA
HP Renew Topload	1A213AA
HP Renew Tote	1A217AA
HP Renew Travel 15.6-inch Laptop Bag	2Z8A4AA
HP Spectre Folio Top Load	8GF07AA
OMEN Transceptor 17 Duffel Bag	7MT82AA obsolete

## Covers

HP 14 Sleeve	14V32AA	
HP ENVY Urban 14 Sleeve	3KJ71AA	
HP Renew 14 Laptop Sleeve	2E6U9AA	
HP Renew 14 Laptop Sleeve	2E6V0AA	
HP Reversible Neoprene Sleeve	2TX16AA	
HP Reversible Neoprene Sleeve	2UF61AA	obsolete
HP Reversible Protective 14.1-inch Blue Laptop Sleeve	2F1X4AA	
HP Reversible Protective 14.1-inch Geo Laptop Sleeve	2F2L4AA	
HP Reversible Protective 14.1-inch Gold Laptop Sleeve	2F1X3AA	
HP Reversible Protective 14.1-inch Mauve Laptop Sleeve	2F2L6AA	
HP Reversible Protective 14.1-inch Silver Laptop Sleeve	2F2J1AA	
HP Reversible Protective 15.6-inch Geo Laptop Sleeve	2F2L0AA	

# Batteries/Chargers/Adapters

## **AC Adapters**

HP Travel Power Adapter 65W	X7W51AA ★
HP 65W 4.5mm Non-EM AC Adapter	Y5Y43AA
HP 65W Slim with USB AC Adapter	G6H47AA
HP 90W Slim AC Adapter	H6Y83AA
HP 90W Slim AC Adapter	H6Y83UT

## **Travel Adapter and Chargers**

HP 45W Travel Power Adapter 4ME14AA

## **Audio/Multimedia and Communication Devices**

## **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

### **Headsets**

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 Blast Headset	1A858AA	
OMEN by HP Mindframe Prime Headset	6MF35AA	
OMEN by HP Mindframe Prime Headset	6MF36AA	obsolete

### **Headphones**

HP Wireless Earbuds G2	169H9AA
OMEN Dyad Earbuds	8JE67AA

## **Graphics Cards**

## **Graphics Connectors/Adapters**

HP HDMI to VGA Cable Adapter	X1B84AA
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### **PC Drives and Storage**

### PC DVD+RW Drives

### Cables/Cable Kits/Cable Adapters

### **Cable Adapters**

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

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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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com.

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