

HP Laptop 17-by4001ur (2X1T2EA)

Overview

Beautifully designed to do it all

Designed for long-lasting performance, the stylishly designed HP 17 laptop has a long-lasting battery that keeps you connected, entertained, and productive. Speed through tasks or sit back and socialize with a powerful Intel® Core™ processor[1] and high resolution display.



Responsive and reliable performance

Surf, stream[2], and do so much more with a powerful Intel® Core™ processor[1]. Plus, extensive quality testing ensures that your laptop keeps going ... and going.



Stay connected and entertained

Stay connected and entertained with a long-lasting battery with HP Fast Charge. Store more of what you love with ample storage options.



Sleek. Stylish. Powerful.

A sleek and stylish design makes this eye-catching laptop easy to take anywhere. With its beautiful brushed keyboard and color-matched hinge, the smartly designed HP 17 laptop looks as good as it performs.

Features



Windows 10

Do great things confidently with the familiar feel of Windows - only better.^[3]



NVIDIA® GeForce® MX 330 graphics

Supercharge your PC for work and play. Get higher graphics performance for smooth gaming and accelerated editing, while GeForce® Experience enables capturing and sharing videos, driver updates, and live streaming of games- allowing you to do it all.^[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.



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.^[4]

1080p

Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920 x 1080 resolution gives all your digital content a new dimension.^[6]

SSD

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

[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.

[2] Internet service required and not included.

[3] 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>.

[4] 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.

[5] Internet access required and not included.

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

Specifications

Operating system	Windows 10 Home 64
Product color	Natural silver cover and base
Processor family	11th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-1135G7 (up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) ^[6,7]
Chipset	Intel® Integrated SoC
Memory	8 GB DDR4-2666 MHz RAM (2 x 4 GB)
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Product design	Paint base finish, vertical brushing pattern with IMR cover and keyboard frame
Optical drive	Optical drive not included
Display	43.9 cm (17.3") diagonal, FHD (1920 x 1080), IPS, anti-glare, 300 nits, 100% sRGB
Display size (diagonal)	43.9 cm (17.3")
Audio	Dual speakers
Minimum dimensions (W x D x H)	41.48 x 27.22 x 2.45 cm (Dimensions vary by configuration)
Weight	Starting at 2.38 kg (Weight varies by configuration)
Keyboard	Full-size, natural silver keyboard with numeric keypad
Pointing device	Touchpad with multi-touch gesture support; Precision Touchpad Support
Webcam	HP True Vision 720p HD camera with integrated digital microphone
Ports	2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 USB 2.0 Type-A; 1 HDMI 1.4b; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	6.9 x 34.5 x 55.2 cm
Package weight	3.24 kg
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 ^[4]
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion
Battery life	Up to 6 hours and 30 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Battery weight	210 g

Ecolabels	ENERGY STAR® certified; EPEAT® Silver registered
Security management	Kensington Mini Security lock slot
Pre-installed software	ExpressVPN (30 day free trial)
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	25 GB Dropbox storage for 12 months ^[1]
UPC number	195161991875
Manufacturer Warranty	1 year limited parts, labour, and carry-in service.

Additional specifications

Additional information about HP	http://www.hp.com
Battery capacity	41
Battery capacity uom	Wh
Battery cells number	3
Battery life	Long Life
Battery life video playback	Up to 7 hours and 30 minutes
Battery type	Li-ion
Bluetooth version	Bluetooth® 4.2
Brightness	300 nits
Camera brand	HP True Vision
Camera microphone	integrated digital microphone
Camera resolution (vertical)	720p
Camera resolution standard	HD
Color	Natural silver
Color gamut	100% sRGB
Datasheet photo 1	AHID/45f52ac6a9eae5729368528e84cc8ce7189c2c77
Datasheet photo 2	AHID/61df2631d0b4fcd01fbc05c751c0d1284627cb83
Datasheet photo 3	AHID/25c69fe2f67d94b7b7074ea83d8d0c6174400bf5
Datasheet photo 4	AHID/2db5fa6f7129701926e036339bcf3815189077c0
Datasheet photo 5	Publication logos/HP_Care_Pack_RGB_blue_NT.jpg
Display	43.9 cm (17.3") diagonal FHD display
Display brightness	300
Display brightness uom	nits
Display panel technology	IPS
Display resolution (pixels)	1920 x 1080
Display resolution standard	FHD
Display size (diagonal) uom	"
Display size (diagonal, imperial)	17.3
Display size (diagonal, metric)	43.9
Display size (diagonal, metric) uom	cm
Display surface treatment	anti-glare
ECC memory	non-ECC
Fingerprint reader	Fingerprint reader not available

Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® MX350 (2 GB GDDR5 dedicated)
Graphics card brand	NVIDIA®
Graphics card family	GeForce®
Graphics card form factor	PCIe x16
Graphics card memory size	2
Graphics card memory size uom	GB
Graphics card memory type	GDDR5
HP apps	HP 3D DriveGuard; HP Audio Switch; HP JumpStart; HP Support Assistant
Keyboard color	natural silver
Keyboard keypad	numeric keypad
Keyboard size	Full-size
MDA key selling point	Windows 10 Home or other operating systems available
Memory and storage	8 GB memory; 512 GB SSD storage
Memory layout (slots & size)	2 x 4 GB
Memory module type	DIMM
Memory size	8
Memory size uom	GB
Memory speed	2666
Memory speed uom	MHz
Memory type	DDR4
Model Number	MX350
Number of User-accessible Memory Slots	0
Number of memory slots	2
Package depth, imperial (extended size)	23.54
Package depth, imperial (most common size)	21.73
Package depth, imperial (smallest possible size)	20.47
Package depth, metric (extended size)	59.8
Package depth, metric (most common size)	55.2
Package depth, metric (smallest possible size)	52
Package height, imperial (extended size)	13.58

Package height, imperial (most common size)	13.58
Package height, imperial (smallest possible size)	13.58
Package height, metric (extended size)	13.58
Package height, metric (most common size)	34.5
Package height, metric (smallest possible size)	34.5
Package width, imperial (extended size)	23.54
Package width, imperial (most common size)	2.1
Package width, imperial (smallest possible size)	2.71
Package width, metric (extended size)	2.71
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
Processor Brand	Intel®
Processor cache	8 MB L3
Processor core	4
Processor family	Core™ i5
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	11th Generation
Processor maximum frequency	4.2
Processor maximum frequency uom	GHz
Processor model	1135G7
Processor threads	8
Product brand name	HP
Product language options	#ACB
Product long name specifications	HP Laptop 17-by4001ur, 17.3", Windows 10 Home 64, Intel® Core™ i5, 8GB RAM, 512GB SSD, NVIDIA® GeForce® MX350, FHD, Natural silver
Storage capacity 01	512

Storage capacity uom 01	GB
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
Technology logo, print 3	Publication logos/EPEAT_silver_3C11.jpg
Technology logo, print 4	Publication logos/energy_star_logo.jpg
Technology logo, print 6	Publication logos/mcafee_logo_with_tag_new.jpg
Touchscreen	No
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.

[3] Windows 10 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.

[4] Support for 802.11 ac feature are dependent on country regulations. The following countries restrict the use of 802.11ac: Russia, Ukraine, Belarus, Kazakhstan and Egypt. Actual speeds will be vary based on range, connections, size of network and other factors. Accessing the wireless network requires a Wifi-enabled device. Range will vary with site conditions.

[5] Recharges your battery up to 50% within 45 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.

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

Monitors

HP Home Monitors

★ : Recommended

HP Value Displays

HP 27mq Display	1F2J9AA ★	
HP 22f Display	2XN58AA	
HP 22fw Display	3KS60AA	
HP 22m Display	3WL44AA	
HP 24f Display	2XN60AA	
HP 24fh Display	4HZ37AA	
HP 24fh Display	5JB78AA	
HP 24fw 24-inch Display	5VU10AA	
HP 24fw 24-inch Display	6NB66AA	
HP 24fw Display	3KS62AA	
HP 24fw with Audio Display	4TB29AA	
HP 24m Display	3WL46AA	
HP 24mq Display	1F2J8AA	
HP 27f 27-inch 4K Display	5ZP65AA	
HP 27fh Display	4HZ38AA	
HP 27fh Display	5JB79AA	
HP 27fw 27-inch Display	3MP91AA	
HP 27fw 27-inch Display	6NB70AA	
HP 27fw Display	3KS64AA	
HP 27fw with Audio Display	4TB31AA	
HP 27m Display	3WL48AA	
HP 27mx Display	4KK74AA	obsolete
HP 27xq Display	3WL54AA	
HP 32f Display	6XJ00AA	
HP 32s Display	2UD96AA	
HP 34f Curved Display	6JM50AA	
HP V28 4K Monitor	8WH58AA	
HP V28 4K Monitor	8WH58AS	
HP X24c Gaming Monitor	9FM22AA	
HP X24c Gaming Monitor	9FM22AS	

HP X27i 2K Gaming Monitor

8GC08AA

HP Home LCD Monitors

HP V27i FHD Monitor

9SV94AA ★

HP V24i FHD Monitor

9RV17AA ★

HP U27 4K Wireless Monitor

9TQ13AA

HP U27 4K Wireless Monitor

9TQ13AS

HP U28 4K HDR Monitor

1Z980AA

HP V20 HD+ Monitor

1H850AA

HP V20 HD+ Monitor

1H850AS

HP V22 FHD Monitor

9SV80AA

HP V22 FHD Monitor

9SV80AS

HP V22e FHD Monitor

28N41AA

HP V24 FHD Monitor

9SV73AA

HP V24 FHD Monitor

9WF30AA

HP V24 FHD Monitor

9WF31AA

HP V24e FHD Monitor

28N17AA

HP V24i FHD Monitor

9RV17AS

HP V27e FHD Monitor

28N20AA

HP V27i FHD Monitor

1K3W7AA

HP V27i FHD Monitor

9SV94AS

HP X24ih Gaming Monitor

2W925AA

OMEN by HP Displays

OMEN X 25f 240Hz Gaming Display with Adaptive Sync

4WH47AA

OMEN X 27 HDR QHD 240Hz Gaming Monitor

6FN07AA

OMEN by HP 25 Display

Z7Y57AA

Keyboards/Mice and Input Devices

★ : Recommended

Mice

HP Pavilion Gaming Mouse Pad 400	5JH72AA ★	
HP Dual Mode Black Mouse 300	6CR71AA ★	
HP Pavilion Gaming Mouse Pad 300	4PZ84AA ★	
HP Wireless Mouse 220	258A1AA ★	
HP Wireless Mouse 220	3FV66AA ★	
HP Wireless Mouse 200	X6W31AA ★	
OMEN by HP Mouse Pad 300	1MY15AA ★	
HP 220 Silent Wireless Mouse	391R4AA	
HP 280 Silent Wireless Mouse	19U64AA	
HP 930 Creator Wireless Mouse	1D0K9AA	
HP Bluetooth Travel Mouse	6SP25AA	
HP Bluetooth® Mouse Z5000	2HW67AA	
HP Bluetooth® Mouse Z5000	E5C13AA	
HP ENVY Rechargeable Mouse 500	2LX92AA	
HP Elite Presenter Mouse	3YF38AA	
HP Pavilion Gaming Mouse 200	5JS07AA	
HP Pavilion Gaming Mouse 300	4PH30AA	
HP Spectre Rechargeable Mouse 700	4YH34AA	obsolete
HP Spectre Rechargeable Mouse 700 (Luxe Cooper)	3NZ70AA	
HP Spectre Rechargeable Mouse 700 (Turbo Silver)	3NZ71AA	
HP Wired Mouse 100	6VY96AA	
HP Wired Mouse 1000	4QM14AA	
HP Wireless Mouse 200 (Empress Red)	2HU82AA	
HP Wireless Mouse 200 (Pike Silver)	2HU84AA	
HP Wireless Mouse 200 (Silk Gold)	2HU83AA	
HP Wireless Mouse 220 (Lumiere Blue)	7KX11AA	
HP Wireless Mouse 220 (Snow White)	7KX12AA	
HP Wireless Mouse 220 (Sunset Red)	7KX10AA	
HP Wireless Mouse 250	3FV67AA	
HP Wireless Mouse X200	6VY95AA	

HP Wireless Mouse Z3700	7UH88AA	
HP Wireless Mouse Z3700 - White/Pink	4VY82AA	
HP Wireless Mouse Z4000	H5N61AA	
HP X220 Backlit Gaming Mouse	8DX48AA	
HP X4500 Wireless (Black) Mouse	H2W16AA	obsolete
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 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	V0L80AA	
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	

Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800 (Black)	4CE99AA ★
HP Pavilion Keyboard and Mouse 200	9DF28AA ★
HP Wired Keyboard and Mouse 160	6HD76AA ★
HP 230 Wireless Mouse and Keyboard Combo	18H24AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
HP Wireless Keyboard and Mouse 300	3ML04AA

Keyboards

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 Black	4CE98AA
HP Pavilion Wireless Keyboard 600 White	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

Audio/Multimedia and Communication Devices

Headsets

HP Stereo Headset H2800 (Black w. Silk Gold)	2AP94AA ★	
HP Earbuds Black Headset 150	X7B04AA ★	
HP X1000 Wireless Gaming Headset	7HC43AA ★	
HP Bluetooth Headset 500	2J875AA	
HP In-Ear Headset 150 (Marine Blue)	2AP91AA	
HP Pavilion Gaming Headset 600	4BX33AA	
HP X1000 Wireless Gaming Headset	7HC42AA	
OMEN Blast Headset	1A858AA	
OMEN by HP Headset 800	1KF76AA	obsolete
OMEN by HP Mindframe Prime Headset	6MF35AA	
OMEN by HP Mindframe Prime Headset	6MF36AA	

Speakers

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

Headphones

HP Wireless Earbuds G2	169H9AA
OMEN Dyad Earbuds	8JE67AA

Cases and Covers

Cases

HP 15.6 SMB Topload Case	T0F83AA
HP 39.62 cm (15.6") Focus Topload	T9B50AA
HP 39.62 cm (15.6") SMB Backpack Case	T0F84AA
HP Prelude 17.3-inch Laptop Bag	34Y64AA
OMEN Transceptor 17 Duffel Bag	7MT82AA

Backpacks

HP 15.6 in Value Topload Case	K0B38AA
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

HP 43.94 cm (17.3") Carry Sleeve Black/Gold	3XD37AA	obsolete
OMEN Transceptor 17 Sleeve	3J045AA	

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Cable Adapter	X1B84AA
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PC Drives and Storage

PC DVD+RW Drives

HP USB External DVDRW Drive	F6V97AA
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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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