



OMEN by HP 15-dh0016tx (7MN72PA)

Active as of 06-06-2019



Overview

Ultra-thin. Ultra-settings. Anywhere.

Ultra-thin, ultra-light, and unbelievably powerful, the OMEN 15 Laptop proves that you don't have to sacrifice power for size. With high-performance graphics, processing power, and a blazing-fast refresh rate packed into a sleek design, this laptop lets you play like a pro and stay on-the-go. Designed to run any game you throw at it, get ready to crank up the settings.

Ultra-thin, ultra-light, and unbelievably powerful - the OMEN 15 Laptop packs high-performance graphics, processing power, and a blazing-fast refresh rate into a sleek design.

Additional resources

[Warranty Checker \(HP Inc\)](#)

[Partner Pricing Information](#)



Next-level power and performance

When it comes to raw power and performance, the OMEN 15 Laptop makes no compromises. With a 9th generation Intel® Core™ processor¹ and NVIDIA® GeForce graphics, feel free to crank up the settings everywhere you go.



Slim design optimized for gaming

Experience a sleek, ultra-thin design engineered with gaming performance at the forefront. With an advanced thermal cooling solution and single-panel access to internals for easy upgradeability, nothing stops you from playing at your best.



Smooth, immersive visuals

Crisp gameplay is crucial if you want to play at your best. With a high resolution and blazing-fast refresh rate, on-screen visuals are swift and smooth, while a micro-edge bezel display delivers edge-to-edge immersion.



Windows 10

Do great things confidently with the familiar feel of Windows - only better.¹



PCIe SSD storage

Available in capacities up to 512 GB, PCIe-based flash storage is up to 17x faster than a traditional 5400-rpm laptop hard drive.⁴



9th generation Intel® Core™ processor i7

Experience a breakthrough in processor performance that delivers incredible in-game experiences and enables crisp, simultaneous live-streaming. Edit and render pure 4K quality, and stream only the best content.

1080p

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.³

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.⁵



USB 3.0 connector

With the world's most popular USB connection, you can easily connect any of your existing USB devices and experience data transfer speeds ten times faster than USB 2.0.

Specifications

Operating system

Windows 10 Home Single Language 64

Processor family

9th Generation Intel® Core™ i7 processor

Processor

Intel® Core™ i7-9750H (2.6 GHz base frequency, up to 4.5 GHz base with Intel® Turbo Boost Technology, 12 MB cache, 6 cores)^{6,7}

MDA key selling point

Windows 10 Home or other operating systems available

Chipset

Intel® HM370

Memory

16 GB DDR4-2666 SDRAM (1 x 16 GB)

Internal Storage

512 GB PCIe® NVMe™ M.2 SSD

Hard drive (2nd)

1 TB 7200 rpm SATA

Cloud service

Dropbox

Ports

1 USB 3.1 Gen 2 Type-C™ with Thunderbolt™ 3 (40 Gb/s signaling rate, DisplayPort™ 1.4, HP Sleep and Charge); 3 USB 3.1 Gen 1 Type-A; 1 HDMI; 1 RJ-45; 1 headphone/microphone combo; 1 microphone; 1 AC smart pin; 1 Mini DisplayPort™

Expansion slots

1 multi-format SD media card reader

Webcam

HP Wide Vision HD Camera with integrated dual array digital microphone

Audio features

Bang & Olufsen; dual speakers; HP Audio Boost; Omen Audio Control Support DTS:X® Ultra

Pointing device

Touchpad with multi-touch gesture support and 26-Key Rollover Anti-Ghosting Key technology

Keyboard

Full-size island-style white legend 4-zone lighting RGB backlit keyboard with numeric keypad

Input devices

Accelerometer

Wireless

Intel® Wireless-AC 9560 (2x2) Wi-Fi® and Bluetooth® 5 Combo (Supporting gigabit file transfer speeds)

Power supply type

200 W AC power adapter

Battery type

6-cell, 69 Wh Li-ion polymer

Energy efficiency

ENERGY STAR® certified; EPEAT® Silver registered

Product color

Shadow black

Minimum dimensions (W x D x H)

36 x 26 x 2 cm

(Dimensions vary by configuration)

Weight

Starting at 2.4 kg

Package dimensions (W x D x H)

55.2 x 30.5 x 6.9 cm

Package weight

3.84 kg

Software included

McAfee LiveSafe™¹

Pre-installed software

iQiyi

Warranty

1 year limited parts and labour

Overview

- 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.
- 3 Full high-definition (FHD) content is required to view FHD images.
- 4 Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD
- 5 Features may require software or other 3rd party applications to provide the described functionality.

Specifications

- 1 McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)
- 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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.
- 7 Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

Images - Product (6)



Center facing

54 x 41 (jpg)	54 x 41 (png)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (png)	99 x 74 (png)
153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
247 x 185 (png)	170 x 190 (jpg)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	474 x 356 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1408 (jpg)	2991 x 2097 (png)
2990 x 2186 (jpg)	



Left facing

54 x 41 (jpg)	54 x 41 (png)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (png)	99 x 74 (png)
153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
247 x 185 (png)	170 x 190 (jpg)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	474 x 356 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1335 (jpg)	3158 x 2059 (png)
3152 x 2127 (jpg)	



Right facing

54 x 41 (jpg)	54 x 41 (png)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (png)	99 x 74 (png)
153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
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513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1335 (jpg)	3151 x 2059 (png)
3152 x 2127 (jpg)	



Left profile closed

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257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	3087 x 303 (png)
474 x 356 (png)	513 x 385 (png)
400 x 400 (jpg)	400 x 400 (png)
573 x 430 (png)	3085 x 436 (jpg)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1364 (jpg)	



Rear facing

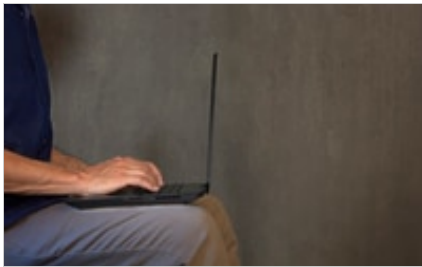
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2995 x 2149 (jpg)	



Right profile closed

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Images - Product in use (8)



19C1 - OMEN by HP 15 Laptop PC (Milos)



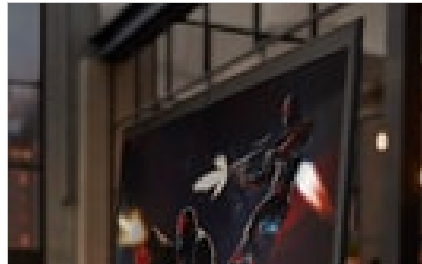
19C1 - OMEN by HP 15 Laptop PC (Milos), OMEN by HP Outpost Mousepad (Mei), OMEN by HP Photon Wireles



19C1 - OMEN by HP 15-inch Laptop PC (Milos)



19C1 - OMEN by HP 15-inch Laptop PC, Outpost Mousepad, Photon Wireless Mouse, Mindframe Headset



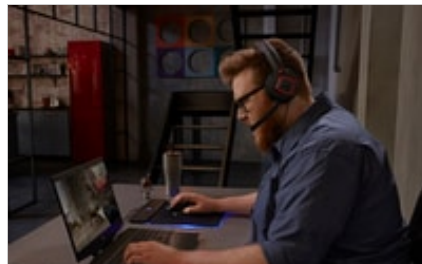
2019 - OMEN by HP 15 Laptop PC (Milos)



2019 - OMEN by HP 15 Laptop PC (Milos), OMEN by HP Outpost Mousepad (Mei), OMEN by HP Photon Wireles



2019 - OMEN by HP 15 Laptop PC (Milos), OMEN by HP Outpost Mousepad (Mei), OMEN by HP Photon Wireles



2019 - OMEN by HP 15 Laptop PC (Milos), OMEN by HP Outpost Mousepad (Mei), OMEN by HP Photon Wireles

Videos (1)

Apparel

Tops

Active	OMEN by HP Ascendant Full Zip Hoodie	5RV85AA
Active	OMEN by HP Ascendant Full Zip Hoodie	5RV96AA
Active	OMEN by HP Courier Short Sleeve Tee	5RW05AA
Active	OMEN by HP Dynamo Short Sleeve Tee	5RW23AA
Active	OMEN by HP Mask Long Sleeve Tee	5RW38AA
Active	OMEN by HP Meridian Long Sleeve Tee	5RW52AA
Active	OMEN by HP Offset Short Sleeve Tee	5RW67AA
Active	OMEN by HP Quadrant Short Sleeve Tee	5RW80AA
Active	OMEN by HP Voodoo Pullover Hoodie	5RW97AA
Active	OMEN by HP Voodoo Pullover Hoodie	5RX08AA

Audio/Multimedia and Communication Devices

Headsets

Active	HP 2800 Red Stereo Headset	W1Y21AA
Active	HP 2800 Stereo DF Blue Headset	W1Y20AA
Active	HP Bluetooth Headset 400	5AX91AA
Active	HP Boom Mic Headset 150	2EM62AA
Active	HP Earbuds Black Headset 150	X7B04AA
Active	HP H2310 Black In-ear Headset	J8H42AA
Active	HP H2310 White In-ear Headset	J8H43AA
Active	HP H2800 Black Headset	J8F10AA
Active	HP H2800 White Headset	F6J04AA
Active	HP Headset H2310	1XF62AA
Active	HP In-Ear Headphone 100	1KF54AA
Active	HP In-Ear Headphone 100	1KF55AA
Active	HP In-Ear Headphone 100	1KF56AA
Active	HP In-Ear Headset 150	2AP90AA
Active	HP In-Ear Headset 150	2AP91AA
Active	HP In-Ear Headset 150	2AP92AA
Active	HP In-Ear Headset 150	2AP93AA
Active	HP On-Ear Headphone 200	2VB08AA
Active	HP Pavilion Bluetooth® Headset 600	1SH06AA
Active	HP Pavilion Gaming Headset 400	4BX31AA
Active	HP Pavilion Gaming Headset 600	4BX33AA
Active	HP Stereo Headset H2800	2AP94AA
Active	HP Stereo Headset H2800	2AP95AA
Active	HP USB Headset 500	1NC57AA

Active	OMEN by HP Headset 800	1KF76AA
Active	Omen X by HP Mindframe Headset	3XT27AA

Speakers

Active	HP Black S6500 Wireless Speaker	N5G09AA
Active	HP Bluetooth Speaker 400	2CB29AA
Active	HP Bluetooth Speaker 400	X0N08AA
Active	HP Bluetooth® Mini Speaker 300	2CB31AA
Active	HP Bluetooth® Mini Speaker 300	2CB32AA
Active	HP Mini Bluetooth Speaker 300	X0N11AA
Active	HP S3100 Black USB Speaker	V3Y47AA
Active	HP Wireless Mini Speaker S6500	2HM61AA
Active	HP Wireless Mini Speaker S6500	2HM63AA
Active	HP Wireless Mini Speaker S6500	2HM66AA

Batteries/Chargers/Adapters

Power Adapters

Active	HP Pavilion High Power Adapter 150W	2DR33AA
Active	HP Pavilion USB-C™ to HDMI 2.0 Adapter	2PC54AA

Cables/Cable Kits/Cable Adapters

Cable Adapters

Active	HP Spectre USB-C Travel Dock	2SR85AA
Active	HP USB Type-C to RJ45 Adapter	V8Y76AA
Active	HP USB-C to Multi-port Hub	1BG94AA
Active	HP USB-C to USB 3 Adapter	P7Z56AA
Active	HP USB-C to USB-A Hub	Z8W90AA
Active	HP USB-C to VGA Display Adapter	P7Z54AA

Cases and Covers

Backpacks

Active	HP 15.6 Duotone Backpack	4QF96AA
Active	HP 15.6 Duotone Backpack	4QF97AA
Active	HP 15.6 in Black Odyssey Backpack	L8J88AA
Active	HP 15.6 in Spectrum Black Sleeve	M5Q08AA
Active	HP 15.6 in Value Backpack	K0B39AA
Active	HP 15.6 in Value Topload Case	K0B38AA
Active	HP 17.3 in OMEN Gaming Backpack	K5Q03AA
Active	HP 39.62 cm(15.6) Duotone Orange Backpack	Y4T23AA
Active	HP 39.62 cm(15.6) in Black/Blue Odyssey Backpack	Y5Y50AA

Active	HP 39.62 cm(15.6) in Green/Gray Odyssey Backpack	L8J89AA
Active	HP 39.62 cm(15.6) in Odyssey Red/Black Backpack	X0R83AA
Active	HP Active Backpack	1LU22AA
Active	HP Active Backpack	1LU23AA
Active	HP Commuter Backpack	5EE91AA
Active	HP Commuter Backpack	5EE92AA
Active	HP Commuter Backpack	5EE94AA
Active	HP ENVY Urban 14 Sleeve	3KJ70AA
Active	HP ENVY Urban 15 Backpack	3KJ72AA
Active	HP ENVY Urban 15 Briefcase	3KJ73AA
Active	HP Pavilion Gaming Backpack 500	6EU58AA
Active	HP Pavilion Rolltop Backpack	5EE87AA
Active	HP Pavilion Rolltop Backpack	5EE88AA
Active	HP Pavilion Rolltop Backpack	5EE90AA
Active	HP Pavilion Tech Backpack	5EE99AA
Active	HP Pavilion Tech Backpack	5EF00AA
Active	HP Pavilion Tech Backpack	5EF02AA
Active	HP Pavilion Wayfarer Backpack	5EE95AA
Active	HP Pavilion Wayfarer Backpack	5EE98AA
Active	OMEN by HP Gaming Backpack	4YJ80AA
Active	OMEN X by HP Transceptor Backpack	3KJ69AA

Cases

Active	HP 15.6 Duotone Briefcase	4QF94AA
Active	HP 15.6 Duotone Briefcase	4QF95AA
Active	HP 15.6 Duotone Red BriefCase	Y4T18AA

Covers

Active	HP 15.6 Black/Red Neoprene Sleeve	V5C30AA
Active	HP 15.6 Neoprene Sleeve	V5C31AA

Graphics Cards

Graphics Connectors/Adapters

Active	HP HDMI to VGA Cable Adapter	X1B84AA
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Keyboards/Mice/Monitors and Input Devices

Keyboard and Mouse Kits

Active	HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
Active	HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
Active	HP Pavilion Wireless Keyboard and Mouse 800	4CF00AA
Active	HP Wireless Keyboard and Mouse 200	Z3Q63AA

Active	HP Wireless Keyboard and Mouse 300	3ML04AA
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Keyboards

Active	HP K1500 Keyboard	H3C52AA
Active	HP K1500 Keyboard	J8F16AA
Active	HP K2500 Wireless Keyboard	E5E77AA
Active	HP Keyboard 100	2UN30AA
Active	HP Pavilion Gaming Keyboard 500	3VN40AA
Active	HP Pavilion Wireless Keyboard 400	4XL88AA
Active	HP Spectre Rechargeable Keyboard 1000	2ER92AA
Active	OMEN by HP Keyboard 1100	1MY13AA
Active	OMEN by HP Sequencer Keyboard	2VN99AA

Mice

Active	HP 201 Silver Wireless Mouse	3DH83AA
Active	HP ENVY Rechargeable Mouse 500	2LX92AA
Active	HP ENVY Rechargeable Mouse 500	2WX69AA
Active	HP Pavilion Gaming Mouse 300	4PH30AA
Active	HP Pavilion Gaming Mouse 300	4PH31AA
Active	HP Red Wireless Mouse	2VY29AA
Active	HP Red Wireless Mouse	2VY30AA
Active	HP Red Wireless Mouse	2VY31AA
Active	HP Red Wireless Mouse	2VY32AA
Active	HP Red Wireless Mouse	2VY33AA
Active	HP Spectre Bluetooth Mouse 500	1AM57AA
Active	HP Spectre Bluetooth Mouse 500	1AM58AA
Active	HP Spectre Rechargeable Mouse 700	3NZ70AA
Active	HP Spectre Rechargeable Mouse 700	3NZ71AA
Active	HP Spectre Rechargeable Mouse 700	4YH33AA
Active	HP Spectre Rechargeable Mouse 700	4YH34AA
Active	HP Wired Mouse 1000	4QM14AA
Active	HP Wireless Mouse 200	2HU82AA
Active	HP Wireless Mouse 200	2HU83AA
Active	HP Wireless Mouse 200	2HU84AA
Active	HP Wireless Mouse 200	2HU85AA
Active	HP Wireless Mouse 200	3FV66AA
Active	HP Wireless Mouse 200	X6W31AA
Active	HP Wireless Mouse 201	3XA55AA
Active	HP Wireless Mouse 202	2NE06AA
Active	HP Wireless Mouse 250	3FV67AA

Active	HP Wireless Mouse Z3700	4VY81AA
Active	HP Wireless Mouse Z3700	4VY82AA
Active	HP Wireless Mouse Z4000	2HW66AA
Active	HP Wireless Mouse Z4000	H5N61AA
Active	HP X500 Wired Mouse	E5E76AA
Active	HP X900 Wired Mouse	V1S46AA
Active	HP X3000 Cobalt Blue Wireless Mouse	N4G63AA
Active	HP X3000 Purple Wireless Mouse	K5D29AA
Active	HP X3000 Red Wireless Mouse	K5D26AA
Active	HP X3000 Silver Wireless Mouse	K5D28AA
Active	HP X3000 Wireless Mouse	H2C22AA
Active	HP X3300 (White) Wireless Mouse	H4N94AA
Active	HP X4500 Wireless (Black) Mouse	H2W16AA
Active	HP Z3700 Black Wireless Mouse	V0L79AA
Active	HP Z3700 Blue Wireless Mouse	V0L81AA
Active	HP Z3700 Gold Wireless Mouse	X7Q43AA
Active	HP Z3700 Red Wireless Mouse	V0L82AA
Active	HP Z3700 Silver Wireless Mouse	X7Q44AA
Active	HP Z3700 Valentine Wireless Mouse	1CA96AA
Active	HP Z3700 White Wireless Mouse	V0L80AA
Active	HP Z5000 Bluetooth Mouse	E5C13AA
Active	HP Z5000 Dark Ash Silver Wireless Mouse	W2Q00AA
Active	OMEN by HP Mouse 400	3ML38AA
Active	OMEN by HP Mouse 600	1KF75AA
Active	OMEN by HP Reactor Mouse	2VP02AA

HP Care Pack Services

HP Recommends

Active	HP 3 year Pickup and Return Notebook Service	UM963E
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Personal Systems Consumer Care Pack Services

Active	HP 1 year 3 day Onsite Notebook Service	UA057E
Active	HP 1 year Accidental Damage Protection Plus 1 year 3 day Onsite Notebook Service	UN026E
Active	HP 1 year Next business day Onsite plus Accidental Damage Protection Notebook Only Service	U6WC9E
Active	HP 1 year Post Warranty Next Business Day Onsite Notebook Service	UN082PE
Active	HP 1 year Post Warranty Pickup and Return Notebook Service	UN089PE
Active	HP 1 year Post Warranty Return to Depot Notebook Service	UM993PE
Active	HP 2 year 3 day Onsite Notebook Service	UN007E
Active	HP 2 year Pickup and Return Notebook Service	UM962E
Active	HP 2 year Return to Depot Notebook Service	UM928E
Active	HP 2y Next Business Day OnSite w/Accident and Theft Protect	U9LB4E
Active	HP 3 year 3 day Onsite Notebook Service	UN013E
Active	HP 3 year Accidental Damage Protection Plus 3 year 3 day Onsite Notebook Service	UN016E
Active	HP 3 year Next business day Onsite 1-1-1 Warranty Notebook Service	U6WE1E
Active	HP 3 year Next Business Day Onsite Notebook Service	U0H91E
Active	HP 3 year Next business day Onsite plus Accidental Damage Protection Notebook Only Service	U6WD2E
Active	HP 3 year Pickup and Return Notebook Service	UM963E
Active	HP 3 year Return to Depot Notebook Service	UM931E

Application Software

Desktop Application Software

Active	Microsoft Office 365 Business Premium	6MW80AA
Active	Microsoft Office 365 Home 6MW78AA	6MW78AA
Active	Microsoft Office 365 Personal 6MW79AA	6MW79AA
Active	Microsoft Office Home and Student 2019 for PC	6MW81AA
Active	MS Office Home and Business 2019 for PC 6MW82AA	6MW82AA

Detailed Specifications

Additional information about HP

<http://www.hp.com>

Audio features

Bang & Olufsen; dual speakers; HP Audio Boost; Omen Audio Control Support DTS:X® Ultra

Battery type

6-cell, 69 Wh Li-ion polymer

Battery weight

290 g

Battery weight

7.47 oz

Brightness

300 nits

Chipset

Intel® HM370

Cloud service

Dropbox

Cloud service footnote number

[2, 3]

Code name

Milos

Color gamut

72% NTSC

Copyright notice

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Dimensions (W x D x H) Note

Dimensions vary by configuration

Display

15.6" diagonal FHD IPS anti-glare micro-edge WLED-backlit (1920 x 1080)

Display

15.6" diagonal Full HD display

Display size (diagonal)

15.6"

Energy efficiency

ENERGY STAR® certified; EPEAT® Silver registered

Expansion slots

1 multi-format SD media card reader

Graphics

Discrete

Graphics (discrete)

NVIDIA® GeForce® GTX 1660 Ti Graphics (6 GB GDDR6 dedicated)

Hard drive (2nd)

1 TB 7200 rpm SATA

HP apps

HP 3D DriveGuard; HP Audio Switch; HP Documentation; HP JumpStart; HP Support Assistant; HP Connection Optimizer; HP PC Hardware Diagnostics Windows; HP BIOS Recovery

Image legal disclaimer

Product image may differ from actual product

Input devices

Accelerometer

Internal Storage

512 GB PCIe® NVMe™ M.2 SSD

Keyboard

Full-size island-style white legend 4-zone lighting RGB backlit keyboard with numeric keypad

Legal disclaimer

Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See <http://www.microsoft.com>.

MDA key selling point

Windows 10 Home or other operating systems available

Memory

16 GB DDR4-2666 SDRAM (1 x 16 GB)

Memory and storage

16 GB memory; 1 TB HDD storage; 512 GB SSD storage

Memory Note

Transfer rates up to 2666 MT/s.

Minimum dimensions (W x D x H)

36 x 26 x 2 cm

Network interface

Integrated 10/100/1000 GbE LAN

Operating system

Windows 10 Home Single Language 64

Package dimensions (W x D x H)

2.72 x 12 x 21.73 in

Package dimensions (W x D x H)

55.2 x 30.5 x 6.9 cm

Package weight

3.84 kg

Package weight

8.47 lbs

Pointing device

Touchpad with multi-touch gesture support and 26-Key Rollover Anti-Ghosting Key technology

Ports

1 USB 3.1 Gen 2 Type-C™ with Thunderbolt™ 3 (40 Gb/s signaling rate, DisplayPort™ 1.4, HP Sleep and Charge); 3 USB 3.1 Gen 1 Type-A; 1 HDMI; 1 RJ-45; 1 headphone/microphone combo; 1 microphone; 1 AC smart pin; 1 Mini DisplayPort™

Power supply type

200 W AC power adapter

Pre-installed software

iQiyi

Pre-installed software footnote number

[8]

Processor

Intel® Core™ i7-9750H (2.6 GHz base frequency, up to 4.5 GHz base with Intel® Turbo Boost Technology, 12 MB cache, 6 cores)

Processor family

9th Generation Intel® Core™ i7 processor

Processor name footnote number

[6, 7]

Processor speed

2.6 GHz

Product brand name

HP

Product color

Shadow black

Product long name specifications

OMEN by HP 15-dh0016tx with Windows 10 Home Single Language 64; Intel® Core™ i7-9750H (2.6 GHz base frequency, up to 4.5 GHz base with Intel® Turbo Boost Technology, 12 MB cache, 6 cores); 16 GB DDR4-2666 SDRAM (1 x 16 GB); 1 TB 7200 rpm SATA, 512 GB PCIe® NVMe™ M.2 SSD

Software footnote number

[1]

Software included

McAfee LiveSafe™

Storage type

SSD; HDD

Tech spec footnote

[1] McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)

Tech spec footnote

[2] Dropbox: 25GB of free online storage for 6 months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included. Available only in the US.

Tech spec footnote

[3] Dropbox: Not Available in China.

Tech spec footnote

[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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.

Tech spec footnote

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

Tech spec footnote

[8] iQiyi: Available in China only.

Tech spec footnote

[9] HP 3D DriveGuard: Only on HDD configurations

Touchscreen

No

Trademark information

All other trademarks are the property of their respective owners.

Warranty

1 year limited parts and labour

Webcam

HP Wide Vision HD Camera with integrated dual array digital microphone

Weight

Starting at 2.4 kg

Wireless

Intel® Wireless-AC 9560 (2x2) Wi-Fi® and Bluetooth® 5 Combo (Supporting gigabit file transfer speeds)

Wireless Note

MU-MIMO supported; Miracast compatible