



HP ProBook 450 G4 Notebook PC (ENERGY STAR) (Z3Y47PA)

Active as of 9/15/2016



Overview

Equipped for the demands of your work

Built for productivity, the HP ProBook 450 delivers the performance and security features essential for today's workforce. The sleek and tough design provides professionals a flexible platform to stay productive in or out of the office.

Designed for mobility

Work in style with the powerful 15.6-inch diagonal HP ProBook 450 with a new asteroid silver design. Confidently take on the day with a PC that's designed to pass MIL-STD 810G testing², built with an aluminum reinforced keyboard.

Powerful processing

Power through projects with 7th Gen Intel® Core™ processors³ and optional NVIDIA® GeForce® discrete graphics⁴.

Safeguard data and devices

Help keep sensitive data secure with comprehensive security features like HP BIOSphere⁵ as well as the embedded TPM and an optional fingerprint reader⁶.

Immersive experience

Enjoy the rich user experience of the HP ProBook 450 with long battery life and features designed to create a stunning visual and audio experience with HP Audio Boost, HP Noise Cancellation, and options like an FHD display⁴, and an HD touch display⁴.

Specifications

Operating system

Windows 10 Pro 64

Processor family

7th Generation Intel® Core™ i5 processor

Processor

Intel® Core™ i5-7200U with Intel HD Graphics 620 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores)

MDA key selling point

Windows 10 Pro 64

Chipset

Chipset is integrated with processor

Environmental

Low halogen

Security management

HP Fingerprint Reader; Security lock slot; Preboot Authentication; HP Security Manager; TPM 2.0 (1.2 optional)

Memory, standard

8 GB DDR4-2133 SDRAM (1 x 8 GB)

Memory slots

2 SODIMM

Hard drive description

1 TB 5400 rpm SATA

Optical drive

DVD+/-RW SuperMulti DL

Ports

1 USB 2.0 (power port); 1 USB 3.0; 1 USB 3.0 Type-C™ port; 1 HDMI; 1 RJ-45; 1 VGA;
1 headphone/microphone combo; 1 AC power

Expansion slots

1 multi-format digital media reader

Camera

720p HD webcam

Audio features

Integrated stereo speakers; Headphone/microphone combo jack; Integrated microphone

Pointing device

Glass ClickPad (with chemically etched surface), taps and gestures enabled by default, two-finger scrolling, two finger zoom (pinch)

Keyboard

HP Premium Keyboard, full-sized, backlit, chiclet, spill resistant with numeric keypad

Network interface

Realtek Ethernet (10/100/1000)

Wireless

Intel® Dual Band Wireless-AC 8265 802.11 a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.2 Combo (non-vPro)

Power

65 W Smart AC adapter

Battery type

HP 3-cell, 48 Wh Long Life Li-ion

Energy efficiency

ENERGY STAR® certified

Minimum dimensions (W x D x H)

38.2 x 26.3 x 2.44 cm (non-touch)

Weight

Starting at 2.04 kg

Country of origin

China

Software

Buy Office, Skype, HP Mobile Connect, HP ePrint Driver, Absolute Persistence Module

Warranty

1 year standard parts, labour and on-site limited warranty, depending on country (upgrades available), 1 year limited warranty on primary battery

Overview

- 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.windows.com>.
- 2 MIL STD 810G testing is pending and is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Damage under the MIL STD test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 3 Multicore 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 Sold separately or as an optional feature.
- 5 HP BIOSphere features may vary depending on the PC platform and configurations.
- 6 HP Touchpoint Manager supports Android™, iOS and Windows operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information. Touchpoint Manager requires purchase of a subscription. Out-of-band HP only Wipe, Lock, Unlock and reporting of BIOS boot error codes is available on select HP EliteBooks and select HP Elite x2 devices requires an internet connection, Intel® vPro™ technology and functions in S3/Sleep, S4/Hibernate and S5/Soft Off power states. SATA drives are wiped. The remote wipe of Self Encrypting Drives that have hardware encryption active is not supported. Some features require a Pro subscription.

Data sheet (1)

HP ProBook 450 G4 Notebook PC (AP English)

Datasheet for HP ProBook 450 G4 Notebook PC

Quick specs (1)

HP ProBook 430 G4 Notebook PC, HP ProBook 440 G4 Notebook PC, HP ProBook 450 G4 Notebook PC, HP ProBook 470 G4 Notebook PC

Specs and pictures

Success story (2)





New England Institute of Technology relies on high performance of HP technology

To meet its needs for reliability and high-end performance, New England Institute of Technology standardized on HP products ranging from HP All-in-One and EliteBook PCs to HP Digital Signage. HP Workstations are showcased in the new HP Gaming Lab.

Penn-Delco educators and students choose HP ProBook for 1:1 program

To ensure its high school students graduate college-ready, Penn-Delco School District decided to launch a 1:1 PC program. The district evaluated a variety of devices and the top choice of student and educators alike was the HP ProBook Notebook PC.

Images - Product (8)

			
Center facing	Center facing	Left facing	Left facing
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Videos (1)

HP ProBook 400 G4 series product training video final

Audio/Multimedia and Communication Devices

Headsets

Active	HP UC Wired Headset	K7V17AA
Active	HP UC Wireless Mono Headset	W3K08AA

Phones

Active	HP UC Speaker Phone	K7V16AA
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Batteries/Chargers/Adapters

AC Adapters

Active	HP 45W Smart AC Adapter	H6Y88AA
Active	HP 65W Slim AC Adapter	H6Y82AA
Active	HP 65W Smart AC Adapter	H6Y89AA
Active	HP 7.4 mm to 4.5 DC Dongle	K0Q39AA
Active	HP 90W Slim AC Adapter	H6Y83AA
Active	HP 90W Slim Combo Adapter with USB	H6Y84AA
Active	HP 90W Smart AC Adapter	H6Y90AA

Batteries

Active	HP R104 Rechargeable Battery	P3G15AA
Active	HP R106XL Rechargeable Battery	P3G16AA

Power Packs

Active	HP Notebook Power Bank	N9F71AA
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Cabinets and Stands

Carts

Active	HP 20 Mgd Charging Cart V2	T9E83AA
Active	HP 20-Notebook Managed Charging Cart	QL489AA
Active	HP 30 Mgd Charging Cart V2	T9E85AA
Active	HP 30-Notebook Managed Charging Cart	QL490AA

Monitor Stands

Active	HP Adjustable Dual Display Stand	AW664AA
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Notebook and Monitor Stands

Active	HP Display and Notebook II Stand	E8G00AA
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Notebook Stands

Active	HP Dual Hinge II Notebook Stand	E8F99AA
Active	HP Hot Desk 2nd Monitor Arm	W3Z74AA

Active	HP Hot Desk Stand	W3Z73AA
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Cases and Covers

Backpacks

Active	HP Essential Backpack	H1D24AA
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Cases

Active	HP 15.6 Executive Black Slim Top Load	P6N20AA
Active	HP 15.6 Executive Black Top Load	P6N18AA
Active	HP 15.6 Executive Brown Backpack	P6N22AA
Active	HP 15.6 Executive Brown Top Load	P6N19AA
Active	HP 17.3 Executive Black Backpack	P6N23AA
Active	HP 17.3 Executive Brown Leather Top Load	P6N24AA
Active	HP 17.3 Leather Black Top Load	P6N25AA
Active	HP Essential Top Load Case	H2W17AA

Docking and Port Replicators

Docking Stations

Active	HP Elite USB-C Docking Station	X7W54AA
Active	HP Monitor Stand	M9X76AA

Port Replicators

Active	HP 3001pr USB 3.0 Port Replicator	F3S42AA
Active	HP 3005pr USB 3.0 Port Replicator	H1L08AA

Graphics Cards

Graphics Connectors/Adapters

Active	HP Wireless Display Adapter	J1V25AA
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Keyboards/Mice/Monitors and Input Devices

Keyboard and Mouse Kits

Active	HP 2.4 GHz Wireless Keyboard and Mouse	G1K29AA
Active	HP Slim USB Keyboard and Mouse	T6T83AA
Active	HP Slim Wireless Keyboard and Mouse	T6L04AA
Active	HP Wireless (Link-5) Keyboard	T6U20AA

Keyboards

Active	HP Conferencing Keyboard	K8P74AA
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Mice

Active	HP Ultra Mobile Wireless Mouse	H6F25AA
Active	HP UltraThin Bluetooth Mouse	L9V78AA
Active	HP UltraThin Wireless Mouse SE	L9V77AA
Active	HP X3000 Wireless Mouse	H4K60AA
Discontinued	USB Travel Mouse	G1K28AA

Memory

DDR3 Memory

Discontinued	HP 2GB DDR3L-1600 1.35V SODIMM	H6Y73AA
Discontinued	HP 4GB DDR3L-1600 1.35V SODIMM	H6Y75AA
Discontinued	HP 8GB DDR3L-1600 1.35V SODIMM	H6Y77AA

PC Drives and Storage

PC DVD Drives

Active	HP External USB DVDRW Drive	F2B56AA
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Security and Protection

PC Locks

Active	HP Combination Lock	T0Y15AA
Active	HP Dual Head Keyed Cable Lock 10 mm	T1A64AA
Active	HP Dual Head Master Cable Lock 10 mm	T1A65AA
Active	HP Essential Combination Lock	T0Y16AA
Active	HP Essential Keyed Cable Lock	T0Y14AA
Active	HP Keyed Cable Lock 10 mm	T1A62AA
Active	HP Master Keyed Cable Lock 10mm	T1A63AA

Privacy Filter

Active	HP 15.6 Notebook Privacy Filter Designed by 3M	V8Z58AA
Active	HP 15.6-in Privacy Filter	J7H71AA

HP Care Services

Hardware Support Services

Active	HP 1 year Next Business Day Onsite Hardware Support for Notebooks	UK701E
Active	HP 1 year Post Warranty Next Business Day Onsite Hardware Support for Notebooks	UK705PE
Active	HP 1 yr Post Wty Next Business Day Onsite HW Support w/Accidental Damage Protection-G2 for Notebooks	UL732PE
Active	HP 2 year Next Business Day Onsite Hardware Support for Notebooks	UQ877E
Active	HP 3 year Battery Replacement Service for Notebooks (1 event only)	UL558E
Active	HP 3 year Long Life Battery Replacement Service for the Primary notebook battery	HX541E
Active	HP 3 year Next Business Day Onsite HW Support w/Defective Media Retention for Notebooks	UL657E
Active	HP 3 year Return for Repair Hardware Support for Notebooks	UK722E
Active	HP 3y Standard Battery Replacement SVC	HX540E
Active	HP 4 year Battery Replacement Hardware Support for Notebooks (1 time replacement)	US467E
Active	HP 4 year Long Life Battery Replacement Service for the Primary notebook battery	HX543E
Active	HP 4 year Next Business Day Onsite Hardware Support w/Defective Media Retention for Notebooks	UL658E
Active	HP 4 year Next Business Day Onsite HW Support w/Accidental Damage Protection-G2 for Notebooks	UK748E
Active	HP 4 year Standard Battery Replacement Service for the Primary notebook battery	HX542E
Active	HP 5 year Next Business Day Onsite Hardware Support w/Defective Media Retention for Notebooks	UL659E
Active	HP 5 year Next Business Day Onsite HW Support w/Accidental Damage Protection-G2 for Notebooks	UM237E

Personal Systems Commercial Care Services

Active	HP 3 year 4 hour Onsite Response 9x5 Hardware Support for Notebooks	U0A17E
Active	HP 3 year Next Business Day Onsite Hardware Support for Notebooks	UK703E
Active	HP 3 year Next Business Day Onsite Hardware Support w/Travel Coverage for Notebooks	UL653E
Active	HP 3 Year Next Business Day Onsite HW Support W/Accidental Damage Protection (Excess 55ex) for NB	U0VU9E
Active	HP 3 year Next Business Day Onsite HW Support w/Accidental Damage Protection-G2 for Notebooks	UK726E
Active	HP 3 year Next business day Onsite with Long Life Battery Replacement Notebook Only Service	HX550E
Active	HP 3 year Pickup and Return Hardware Support for Notebooks	UK707E
Active	HP 3 year Travel Next business day Onsite with Accidental Damage Protection Gen 2 Notebook Only SVC	UQ825E
Active	HP 4 year Next Business Day Onsite Hardware Support for Notebooks	UK716E
Active	HP 4 year Next Business Day Onsite Hardware Support w/Travel Coverage for Notebooks	UL654E
Active	HP 4 Year Next Business Day Onsite HW Support W/Accidental Damage Protection (Excess 55ex) for NB	U0VV0E
Active	HP 4 year Pickup and Return Hardware Support for Notebooks	UK720E
Active	HP 4 year Travel Next business day Onsite with Accidental Damage Protection Gen 2 Notebook Only SVC	UQ827E
Active	HP 5 year Next Business Day Onsite Hardware Support for Notebooks	UK718E
Active	HP 5 year Pickup and Return Hardware Support for Notebooks	UK721E

Detailed Specifications

Accessories

HP 3005pr USB3 Port Replicator Y4H06AA; HP Stylish USB Keyboard and Mouse H4B80AA; HP Power Bank N9F71AA; HP Keyed Cable lock TOY14AA; HP Executive Backpack P6N23AA

Additional information about HP in the countries

hp.com

Audio features

Integrated stereo speakers; Headphone/microphone combo jack; Integrated microphone

Battery type

HP 3-cell, 48 Wh Long Life Li-ion

Camera

720p HD webcam

Chipset

Chipset is integrated with processor

Code name

Renner

Copyright notice

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Country of origin

China

Datasheet publication number

4AA6-6757EEAP, APJ

Display

15.6" diagonal FHD SVA anti-glare slim LED-backlit (1920 x 1080)

Display

15.6" FHD SVA display

Display footnote number

[8]

Display size (diagonal)

15.6"

Energy efficiency

ENERGY STAR® certified

Environmental

Low halogen

Environmental specification footnote number

[13]

Expansion slots

1 multi-format digital media reader

Expansion slots note

Supports SD, SDHC, SDXC.

Graphics

Discrete

Graphics

Nvidia® GeForce 930MX (2 GB DDR3 dedicated, switchable)

Hard drive description

1 TB 5400 rpm SATA

Image legal disclaimer

Product image may differ from actual product

Keyboard

HP Premium Keyboard, full-sized, backlit, chiclet, spill resistant with numeric keypad

Legal tagline

HP recommends Windows 10 Pro.

MDA key selling point

Windows 10 Pro 64

Memory and storage

8 GB memory; 1 TB HDD storage

Memory slots

2 SODIMM

Memory, standard

8 GB DDR4-2133 SDRAM (1 x 8 GB)

Minimum dimensions (W x D x H)

15.04 x 10.35 x 0.96 in (non-touch); 15.05 x 10.37 x 1.03 in (touch)

Minimum dimensions (W x D x H)

38.2 x 26.3 x 2.44 cm (non-touch)

Network interface

Realtek Ethernet (10/100/1000)

Operating system

Windows 10 Pro 64

Optical drive

DVD+/-RW SuperMulti DL

Pointing device

Glass ClickPad (with chemically etched surface), taps and gestures enabled by default, two-finger scrolling, two finger zoom (pinch)

Ports

1 USB 2.0 (power port); 1 USB 3.0; 1 USB 3.0 Type-C™ port; 1 HDMI; 1 RJ-45; 1 VGA; 1 headphone/microphone combo; 1 AC power

Power

65 W Smart AC adapter

Processor

Intel® Core™ i5-7200U with Intel HD Graphics 620 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores)

Processor family

7th Generation Intel® Core™ i5 processor

Product long name specifications

HP ProBook 450 G4 Notebook PC (ENERGY STAR) with Windows 10 Pro 64; Intel® Core™ i5-7200U with Intel HD Graphics 620 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); 8 GB DDR4-2133 SDRAM (1 x 8 GB); 1 TB 5400 rpm SATA

Sales office and telephone number

Albania: +49 89 9396 1803; Algeria: +213 (0) 61 68 23 00; Austria: +43 (0) 810 00 60 80; Bahrain: 800 171; Belgium: +32 (02) 729 71 11; Bulgaria: +359 2 969 87; Bosnia-Herzegovina: +49 89 9396 1803; Commonwealth of Independent States (CIS): +(095) 923 50 01; Croatia: +385 1 606 02 00; Czech Republic: +420 261 108 108; Denmark: +45 48 12 10 00; HP East Africa, Authorized Consultant: +254 20 27 16 111; Egypt: HP +202 792 5070; Estonia: +372 6 813 820; Finland: HP Myyntipalvelu 010 217 2700; France: +33 (0) 826 800 400; Germany: +49 (0) 180 532 62 22; Greece: +30 801 11 22 55 47; Hungary: +36 (1) 382 11 11; Iceland: +354 (1) 67 10 00; Ireland: +353 1 615 82 00; Israel: +972 9 830 48 48; Italy: Prodotti +39 02 92607 330, Servizio HP Care Pack: +39 02 9212 2040; Kazakhstan & Kyrgyzstan: +7 327 2 58 43 43; Latvia: +371 703 07 00; Lithuania: +370 5 2103 300; Luxembourg: (+352) 263 160 34 Macedonia: +49 89 9396 1803; Malta: +49 89 9396 1803; Middle East (Within UAE Toll Free): 800 45 20; Moldova: +49 89 9396 1803; Morocco (African Region): Call Centre +212 22 40 47 47, HP Sale Office +212 22 97 37 37/+212 22 43 64 00; Netherlands: 0800 266 7272; Nigeria: + 234 13 205 241/3; Norway: +47 24 09 70 00; Poland: 0 801 522 622 and/or 00 48 22 565

77 00 (calls are charged at national rates); Portugal: +351 808 200 808 (end user welcome desk for commercial products) ; Romania: +40 (21) 303 83 00; Saudi Arabia: (Toll free) 800 897 14 33, Office Number: +96612731200; Serbia and Montenegro: +381 11 201 99 00; Slovakia: 0800 147 147; Slovenia: +386 1 230 74 20; Spain: +34 (91) 631 16 00; Sweden: +46 200 27 00 00; Switzerland: Pre-sales/product information +41 (0) 848 88 44 66, Spare parts, manuals +41 (0) 848 84 74 64; Tunisia: +216 1 89 12 22; Turkey: +90 (212) 444 79 79; UAE (Toll Free): 800 45 20; UAE (Toll Free): 800 45 20 or 800 49 10; Ukraine: +380 44 490 61 20 ; United Kingdom: HP Teleweb Glasgow +44 (0) 845 270 40 00

Security management

HP Fingerprint Reader; Security lock slot; Preboot Authentication; HP Security Manager; TPM 2.0 (1.2 optional)

Services (Care Pack)

This HP services offers notebook users on the go prompt, reliable coverage in major geographies of the world, for 3 years. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Software

Buy Office, Skype, HP Mobile Connect, HP ePrint Driver, Absolute Persistence Module

Software footnote number

[9,10,11,12,15]

Standard memory note

Transfer rates up to 2133 MT/s

Tech spec footnote

[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.windows.com>.

Tech spec footnote

[10] HP Mobile Connect is only available on preconfigured devices with WWAN. For geographic availability refer to www.hp.com/go/mobileconnect.

Tech spec footnote

[11] Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/eprintcenter).

Tech spec footnote

[12] Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: <http://www.absolute.com/company/legal/agreements/computrace-agreement>. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.

Tech spec footnote

[13] External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

Tech spec footnote

[14] Battery is internal and not replaceable by customer.

Tech spec footnote

[15] CyberLink Power Media Player only available with optical drive.

Tech spec footnote

[16] Windows 10/MM14 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 www.bapco.com for additional details.

Tech spec footnote

[17] Your product does not support Windows 8 or Windows 7. In accordance with

Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.

Tech spec footnote

[2] Multicore 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.

Tech spec footnote

[3] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.

Tech spec footnote

[4] Double-layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players. Note that this drive cannot read or write to 2.6 GB single-sided/5.2 GB double-sided – version 1.0 media. Don't copy copy-right protected materials.

Tech spec footnote

[5] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices.

Tech spec footnote

[6] Mobile Broadband requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, and in all regions.

Tech spec footnote

[7] HD content required to view HD images.

Tech spec footnote

[8] Internet access required.

Tech spec footnote

[9] Skype is not offered in China.

Trademark information

Bluetooth is a trademark of its proprietor and used by HP Inc. under license. Intel and Core are a trademarks of Intel Corporation in the U.S. and other countries. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum NVIDIA, GeForce and Optimus are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. All other trademarks are the property of their respective owners.

Warranty

1 year standard parts, labour and on-site limited warranty, depending on country (upgrades available), 1 year limited warranty on primary battery

Weight

Starting at 2.04 kg

Weight

Starting at 4.49 lb

Weight note (imperial)

Lowest weight configuration. Weight will vary by configuration. See QuickSpecs.

Weight note (metric)

Lowest weight configuration. Weight will vary by configuration. See QuickSpecs.

Wireless

Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.2 Combo (non-vPro)

The product could differ from the images shown. © Copyright 2015 HP Inc. The Information contained herein is subject to change without notice. Warranties for HP products and services are set out in the express warranty statements accompanying such products and services. In addition, our products and services come with guarantees that cannot be excluded under the Australian Consumer Law. Subject to the foregoing, nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.