



## HP EliteBook x360 1040 G5 Notebook PC (5SJ76PA)

Active as of 30/10/2018



### Overview

#### Powered for business, designed for life.

The compact, ultraslim, amazingly light HP EliteBook x360 1040 now features four use modes to get work done, take notes, share content, and enjoy some downtime.

The ultraslim HP EliteBook x360 1040 now features four use modes to get work done, take notes, share content, and enjoy some downtime.

#### Work the way you want—wherever you go.

Express yourself in almost any light and interact with your precision-crafted PC in a natural way using an optional outdoor-viewable HP Anti-Glare Touch Display<sup>2</sup>, four use modes, and the optional HP Rechargeable Active Pen.<sup>2</sup>

#### Connect and collaborate

Communicate clearly with amazing audio and advanced video conferencing from almost anywhere in the world with optional gigabit class 4G LTE<sup>7, 11</sup> and a world-facing microphone for enhanced noise cancellation.

#### Safe. Smart. Protected.

Protect your PC from threats with built-in hardware-based security features like HP Sure Start Gen4<sup>3</sup>, HP Sure Run<sup>4</sup>, and HP Sure Recover with Embedded Reimaging<sup>5</sup>, and the optional HP Sure View Gen2<sup>6</sup> integrated privacy screen.

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### Specifications

#### Operating system

Windows 10 Pro 64

#### Processor family

8th Generation Intel® Core™ i7 processor

#### Processor

Intel® Core™ i7-8550U with Intel® UHD graphics 620 (1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)<sup>6, 7</sup>

#### MDA key selling point

Windows 10 Pro 64

#### Management features

HP BIOS Config Utility (BCU); HP Client Catalog; HP Driver Packs; HP System Software Manager (SSM); Ivanti Management Suite; HP Collaboration Keyboard

#### Environmental

Low halogen; TCO 5.0 Certified

#### Security management

Absolute persistence module; HP BIOSphere Gen4; HP Device Access Manager; HP DriveLock and Automatic DriveLock; HP

Fingerprint Sensor; HP Password Manager; HP Secure Erase; HP Security Manager; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); Nano Security lock slot; HP Wireless Wakeup; HP Client Security Gen4; RAID configurations; HP Sure Start Gen4; Windows Defender

**Memory**

8 GB DDR4-2400 SDRAM (onboard)

**Internal Storage**

256 GB PCIe® NVMe™ M.2 SSD

**Graphics**

Integrated

**Graphics (integrated)**

Intel® HD Graphics 620

**Ports**

2 Thunderbolt™ (USB Type-C™ connector); 2 USB 3.1 Gen 1 (charging); 1 headphone-out; 1 HDMI 1.4; 1 External Nano SIM slot for WWAN

*(Cables are not included.)*

**Camera**

1080p FHD camera

**Audio features**

Bang & Olufsen, 4 Premium stereo speakers, multi array world-facing microphone

**Pointing device**

Glass ClickPad, Microsoft Precision Touchpad, gestures support as default

**Keyboard**

HP Premium Collaboration Keyboard, spill-resistant, backlit

**Wireless**

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

**Power**

65 W USB Type-C™ adapter

**Battery type**

HP Long Life 4-cell, 56.2 Wh Li-ion polymer

**Energy efficiency**

ENERGY STAR® certified

**Minimum dimensions (W x D x H)**

32.14 x 21.5 x 1.69 cm

**Weight**

Starting at 1.35 kg

**Software**

HP ePrint Driver + JetAdvantage; HP Hotkey Support; HP JumpStart; HP LAN Protection; HP Noise Cancellation Software; HP Recovery Manager; HP Support Assistant; Native Miracast support; HP PhoneWise; Buy Office (Sold separately)

**Warranty**

3 years standard parts, labor and on-site limited warranty (3-3-3), depending on country (upgrades available). 1 year limited warranty on primary battery. <sup>39</sup>

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## Overview

- 1 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. 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 Sold separately or as an optional feature.
- 3 HP Sure Start Gen4 is available on HP Elite products equipped with Intel® 8th generation processors.
- 4 HP Sure Run is available on HP Elite PCs equipped with Intel® or AMD 8th generation processors.
- 5 HP Sure Recover with Embedded Reimaging is an optional feature that must be configured at purchase and is available on select HP Elite PCs. Not available on platforms with multiple internal storage drives or Intel® Optane™. You must back up important files, data, photos, videos, etc. before use to avoid loss of data.
- 6 HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- 7 Gigabit class 4G LTE module is optional and must be configured at the factory. Module designed for up to 1 Gbps download speeds as carriers deploy 5 carrier aggregation and 100MHz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.
- 10 HP Sure Click is available on most HP PCs and supports Microsoft® Internet Explorer and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

## Specifications

- 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.
- 39 HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc). HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

**Data sheet (1)**

**AP datasheet for HP EliteBook x360 1040 G5 Notebook PC (English version)**

AP datasheet with messaging and technical specification for HP EliteBook x360 1040 G5 Notebook PC (English version)

**Quick specs (1)**

**EliteBook x360 1040 G5**

WW NB - HP EliteBook x360 1040 G5 -07/18 - EN

**Images - Product (18)**



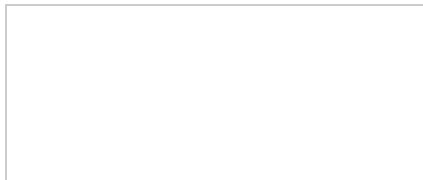
Center facing

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- 573 x 430 (png)
- 573 x 430 (png)



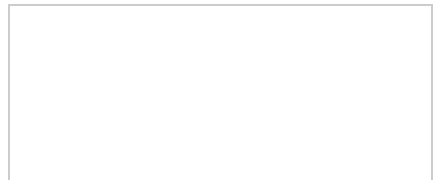
Center facing

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- 257 x 193 (png)
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- 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 1466 (jpg)
- 2871 x 1908 (png)
- 2870 x 2025 (jpg)





Left facing


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- 100 x 70 (jpg)
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- 400 x 400 (png)
- 573 x 430 (png)
- 573 x 430 (png)
- 800 x 600 (png)
- 800 x 600 (png)
- 1659 x 1246 (png)
- 1659 x 1246 (png)
- 1500 x 1422 (jpg)
- 1500 x 1422 (jpg)
- 2959 x 1847 (png)
- 2959 x 1847 (png)
- 2959 x 1967 (jpg)
- 2960 x 1967 (jpg)





800 x 600 (png)	800 x 600 (png)
800 x 600 (png)	1659 x 1246 (png)
1659 x 1246 (png)	1659 x 1246 (png)
1500 x 1275 (jpg)	1500 x 1465 (jpg)
1500 x 1466 (jpg)	2871 x 1908 (png)
2871 x 1908 (png)	2870 x 2024 (jpg)
2870 x 2027 (jpg)	3024 x 2050 (png)
3300 x 2461 (jpg)	

	
<b>Left facing</b>	
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 1422 (jpg)	2959 x 1847 (png)
2960 x 1967 (jpg)	

	
<b>Right facing</b>	
54 x 41 (jpg)	54 x 41 (jpg)
54 x 41 (png)	54 x 41 (png)
100 x 70 (jpg)	100 x 70 (jpg)
96 x 72 (jpg)	96 x 72 (jpg)
96 x 72 (png)	96 x 72 (png)
99 x 74 (png)	99 x 74 (png)
153 x 115 (png)	153 x 115 (png)
180 x 135 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (jpg)
240 x 180 (png)	240 x 180 (png)
247 x 185 (png)	247 x 185 (png)
170 x 190 (jpg)	170 x 190 (jpg)
257 x 193 (png)	257 x 193 (png)
320 x 240 (jpg)	320 x 240 (jpg)
320 x 240 (png)	320 x 240 (png)
474 x 356 (png)	474 x 356 (png)
513 x 385 (png)	513 x 385 (png)
400 x 400 (jpg)	400 x 400 (jpg)
400 x 400 (png)	400 x 400 (png)
573 x 430 (png)	573 x 430 (png)
800 x 600 (png)	800 x 600 (png)
1659 x 1246 (png)	1659 x 1246 (png)
1500 x 1422 (jpg)	1500 x 1422 (jpg)
2960 x 1846 (png)	2960 x 1846 (png)
2959 x 1967 (jpg)	2960 x 1967 (jpg)

	
<b>Right facing</b>	
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)

	
<b>Right facing</b>	
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)

	
<b>Hero</b>	
54 x 41 (jpg)	54 x 41 (jpg)
54 x 41 (png)	54 x 41 (png)
100 x 70 (jpg)	100 x 70 (jpg)
96 x 72 (jpg)	96 x 72 (jpg)
96 x 72 (png)	96 x 72 (png)
99 x 74 (png)	99 x 74 (png)
153 x 115 (png)	153 x 115 (png)
180 x 135 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (jpg)
240 x 180 (png)	240 x 180 (png)
247 x 185 (png)	247 x 185 (png)

1500 x 1422 (jpg)	2960 x 1846 (png)
2960 x 1967 (jpg)	

1500 x 1422 (jpg)	3587 x 2277 (png)
3584 x 2408 (jpg)	

170 x 190 (jpg)	170 x 190 (jpg)
257 x 193 (png)	257 x 193 (png)
320 x 240 (jpg)	320 x 240 (jpg)
320 x 240 (png)	320 x 240 (png)
474 x 356 (png)	474 x 356 (png)
513 x 385 (png)	513 x 385 (png)
400 x 400 (jpg)	400 x 400 (jpg)
400 x 400 (png)	400 x 400 (png)
573 x 430 (png)	573 x 430 (png)
800 x 600 (png)	800 x 600 (png)
1659 x 1246 (png)	1659 x 1246 (png)
1500 x 1766 (jpg)	1500 x 1961 (jpg)
2215 x 2720 (png)	2372 x 2819 (jpg)
3103 x 3253 (jpg)	3105 x 3255 (png)



**Left profile closed**

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)	2769 x 233 (png)
320 x 240 (jpg)	320 x 240 (png)
2766 x 331 (jpg)	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 1525 (jpg)	



**Left rear 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 1442 (jpg)	2908 x 1807 (png)
2919 x 1918 (jpg)	



**Other**

54 x 41 (jpg)	54 x 41 (jpg)
54 x 41 (jpg)	54 x 41 (png)
54 x 41 (png)	54 x 41 (png)
100 x 70 (jpg)	100 x 70 (jpg)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (jpg)	96 x 72 (jpg)
96 x 72 (png)	96 x 72 (png)
96 x 72 (png)	99 x 74 (png)
99 x 74 (png)	99 x 74 (png)
153 x 115 (png)	153 x 115 (png)
153 x 115 (png)	180 x 135 (png)
180 x 135 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (jpg)
240 x 180 (jpg)	240 x 180 (png)
240 x 180 (png)	240 x 180 (png)
247 x 185 (png)	247 x 185 (png)
247 x 185 (png)	170 x 190 (jpg)
170 x 190 (jpg)	170 x 190 (jpg)
257 x 193 (png)	257 x 193 (png)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (jpg)	320 x 240 (jpg)
320 x 240 (png)	320 x 240 (png)
320 x 240 (png)	474 x 356 (png)
474 x 356 (png)	474 x 356 (png)
513 x 385 (png)	513 x 385 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (jpg)	400 x 400 (jpg)
400 x 400 (png)	400 x 400 (png)

400 x 400 (png)	573 x 430 (png)
573 x 430 (png)	573 x 430 (png)
800 x 600 (png)	800 x 600 (png)
800 x 600 (png)	1659 x 1246 (png)
1659 x 1246 (png)	1659 x 1246 (png)
3028 x 1246 (png)	3081 x 1313 (jpg)
1500 x 1365 (jpg)	1500 x 1378 (jpg)
1500 x 1378 (jpg)	3031 x 1581 (png)
3031 x 1581 (png)	3053 x 1665 (jpg)
3054 x 1665 (jpg)	



**Rear 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 1392 (jpg)	3024 x 2099 (png)
3021 x 2206 (jpg)	



**Right facing screen**

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 1378 (jpg)	3031 x 1581 (png)
3054 x 1665 (jpg)	



**Right profile closed**

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)	2766 x 233 (png)
320 x 240 (jpg)	320 x 240 (png)
2767 x 330 (jpg)	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 1522 (jpg)	



**Right rear facing**

54 x 41 (jpg)	54 x 41 (jpg)
54 x 41 (png)	54 x 41 (png)
100 x 70 (jpg)	100 x 70 (jpg)
96 x 72 (jpg)	96 x 72 (jpg)
96 x 72 (png)	96 x 72 (png)
99 x 74 (png)	99 x 74 (png)
153 x 115 (png)	153 x 115 (png)
180 x 135 (png)	180 x 135 (png)



**Right rear 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)



**Top view closed**

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)

240 x 180 (jpg)	240 x 180 (jpg)
240 x 180 (png)	240 x 180 (png)
247 x 185 (png)	247 x 185 (png)
170 x 190 (jpg)	170 x 190 (jpg)
257 x 193 (png)	257 x 193 (png)
320 x 240 (jpg)	320 x 240 (jpg)
320 x 240 (png)	320 x 240 (png)
474 x 356 (png)	474 x 356 (png)
513 x 385 (png)	513 x 385 (png)
400 x 400 (jpg)	400 x 400 (jpg)
400 x 400 (png)	400 x 400 (png)
573 x 430 (png)	573 x 430 (png)
800 x 600 (png)	800 x 600 (png)
1659 x 1246 (png)	1659 x 1246 (png)
1500 x 1332 (jpg)	1500 x 1332 (jpg)
2998 x 1816 (png)	2998 x 1816 (png)
3158 x 1895 (jpg)	3158 x 1895 (jpg)

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 1332 (jpg)	2998 x 1816 (png)
3158 x 1895 (jpg)	

513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
3028 x 1246 (png)	3081 x 1313 (jpg)
1500 x 1365 (jpg)	



Top view open

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)
3028 x 1246 (png)	3081 x 1311 (jpg)
1500 x 1365 (jpg)	

**Images - Product in use (17)**



Security Solutions: Data Vigilance



Security Solutions: HP Endpoint Security Controller



Security Solutions: HP Multi-Factor Authenticate Gen2 #2



Security Solutions: HP Sure Click



Security Solutions: HP Sure Run



Security Solutions: HP Sure Start Gen4





Security Solutions: HP Sure View Gen2



Security Solutions: Identity



Security Solutions: Multi-Factor Authenticate Gen2 #1



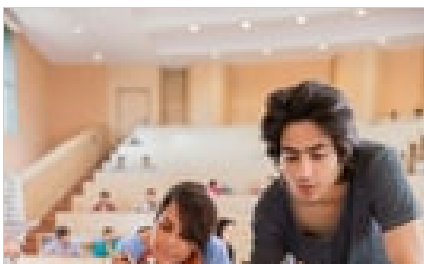
Security Solutions: Self-Defending Devices



Two students working on an HP Notebook in class



Two students working on an HP Notebook in class



Two students working on an HP Notebook in class



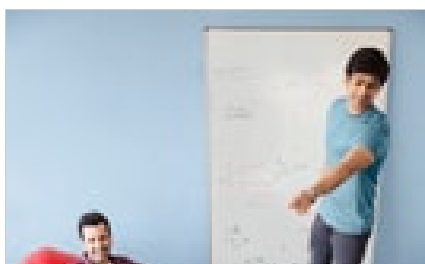
Two students working on an HP Notebook in class



Two students working on an HP Notebook in class



Woman works on an HP notebook during a meeting



Young professionals collaborate at the office

## Audio/Multimedia and Communication Devices

### Headsets

Active	HP Stereo 3.5mm Headset	T1A66AA
Active	HP Stereo USB Headset	T1A67AA
Active	HP UC Wired Headset	K7V17AA
Active	HP UC Wireless Duo Headset	W3K09AA
Active	HP UC Wireless Mono Headset	W3K08AA

### Phones

Active	HP UC Speaker Phone	K7V16AA
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## Batteries/Chargers/Adapters

### Power Adapters

Active	HP 65W USB-C Power Adapter	1HE08AA
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### Power Packs

Active	HP USB-C Notebook Power Bank	2NA10AA
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## Cabinets and Stands

### Carts

Active	HP 20 Mgd Charging Cart V2	T9E83AA
Active	HP 30 Mgd Charging Cart V2	T9E85AA

### Monitor Stands

Active	HP Adjustable Dual Display Stand	AW664AA
Active	Monitor Stand	M9X76AA

### Notebook and Monitor Stands

Active	HP Adjustable Display Stand	AW663AA
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### Notebook Stands

Active	HP Hot Desk 2nd Monitor Arm	W3Z74AA
Active	HP Hot Desk Stand	W3Z73AA

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## Cables/Cable Kits/Cable Adapters

### Cable Adapters

Active	HP Thunderbolt 120W G2 Cable	3XB94AA
Active	HP Thunderbolt Dock G2 Combo Cable	3XB96AA
Active	HP USB-C to DP Adapter	N9K78AA
Active	HP USB-C to HDMI 2.0	1WC36AA
Active	HP USB-C to RJ45 Adapter	V7W66AA

Active	HP USB-C to USB 3.0 Adapter	N2Z63AA
Active	HP USB-C to USB-A Hub	Z6A00AA
Active	HP USB-C to VGA Adapter	N9K76AA

## Cases and Covers

### Backpacks

Active	HP Essential Backpack	H1D24AA
Active	HP Exec 15.6 Midnight Backpack	1KM16AA
Active	HP Exec 17.3 Midnight Backpack	1KM17AA
Active	HP Prelude Backpack 15.6	2MW63AA
Active	HP Slim Backpack	F3W16AA

### Cases

Active	HP 13.3 Business Sleeve	2UW00AA
Active	HP 14.1 Business Sleeve	2UW01AA
Active	HP 14.1 Business Slim Top Load	2SC65AA
Active	HP 15.6 Business Top Load	2SC66AA
Active	HP 15.6 Executive Brown Top Load	P6N19AA
Active	HP 15.6 Prelude Top Load with Mouse Bundle	2MW64AA
Active	HP 17.3 Business Backpack	2SC67AA
Active	HP 17.3 Business Roller Case	2SC68AA
Active	HP 17.3 Business Slim Top Load	2UW02AA
Active	HP Elite Notebook Portfolio	4SZ25AA
Active	HP Essential Top Load Case	H2W17AA
Active	HP Exec 15.6 Midnight Top Load	1KM15AA
Active	HP Executive 14.1 Midnight Slim Top Load	1WM82AA
Active	HP Executive Black Leather 15.6 Top Load	1LG83AA
Active	HP Ladies 14.0 Slim Top Load	2JB97AA
Active	HP Prelude Top Load 15.6	2MW62AA
Active	HP Slim Professional Top Load Case	F3W15AA

### Covers

Active	HP Slim 14-inch Sleeve	F7Z99AA
Active	HP Slim 15.6-inch Sleeve	F8A00AA

## Docking and Port Replicators

### Docking Accessories

Active	HP Thunderbolt Dock Audio Module	3AQ21AA
Active	HP USB-C Universal Dock Non Flash	3DV65AA

### Docking Stations

Active	HP Elite 90W Thunderbolt 3 Dock	1DT93AA
Active	HP Thunderbolt Dock 120W G2	2UK37AA
Active	HP Thunderbolt Dock 120W G2 with Audio	3YE87AA
Active	HP Thunderbolt Dock G2 with Combo Cable	3TR87AA
Active	HP USB-C Dock G4	3FF69AA
Active	HP USB-C Mini Dock	1PM64AA
Active	HP USB-C Travel HUB	Z9G82AA
Active	HP USB-C Universal Dock	1MK33AA
Active	HP USB-C Universal Dock with 4.5 mm and USB Dock Adapter	2UF95AA

### Port Replicators

Active	HP Elite USB-C Dock G3	2DW60AA
Active	HP USB Travel Dock	TOK30AA
Active	HP USB-C Travel Dock	TOK29AA

## Keyboards/Mice/Monitors and Input Devices

### Keyboard and Mouse Kits

Active	HP Slim USB Keyboard and Mouse	T6T83AA
Active	HP Slim Wireless Keyboard and Mouse	T6L04AA
Active	HP USB Essential Keyboard and Mouse	H6L29AA
Active	HP Wireless (Link-5) Keyboard	T6U20AA

### Keyboards

Active	HP Conferencing Keyboard	K8P74AA
Active	HP Wireless Collaboration Keyboard	Z9N39AA

### Mice

Active	HP 3-button USB Laser Mouse	H4B81AA
Active	HP Comfort Grip Wireless Mouse	H2L63AA
Active	HP Elite Presenter Mouse	2CE30AA
Active	HP Slim Bluetooth Mouse	F3J92AA
Active	HP Ultra Mobile Wireless Mouse	H6F25AA
Active	HP Wireless Premium Mouse	1JR31AA
Active	HP X4000b Bluetooth Mouse	H3T50AA
Active	USB Travel Mouse	G1K28AA

### Pointing Devices

Active	HP Active Pen Nib Set	3RV57AA
Active	HP Nib Set for Active Pen with App	3RV56AA
Active	HP Rechargeable Active Pen	4KL69AA

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## Security and Protection

### PC Locks

Active	HP Nano Keyed Cable Lock	1AJ39AA
Active	HP Nano Keyed Dual Head Cable Locks	1AJ41AA
Active	HP Nano Master Keyed Cable Lock	1AJ40AA

### Privacy Filter

Active	HP 13.3-inch Privacy Filter for Touch	3KP51AA
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## HP Care Pack Services

### HP Recommends

Active	HP 4 year Next Business Day Onsite Hardware Support for HP Notebooks	UB0E1E
Active	HP 5 year Next Business Day Onsite Hardware Support for HP Notebooks	UB0E2E
Active	HP 3 year Next Business Day Onsite Hardware Support w/ADP-G2 for HP Notebooks	UB0E4E

### Personal Systems Commercial Care Pack Services

Active	HP 1 year Post Warranty Next Business Day Onsite Hardware Support for HP Notebooks	UB0E3PE
Active	HP 1 year Post Warranty Next Business Day Onsite Hardware Support w/DMR for HP Notebooks	UB0D5PE
Active	HP 1 year Post Warranty Next Business Day Onsite Hardware Support w/Travel for HP Notebooks	UB0F6PE
Active	HP 3 year 4 hour Onsite 9x5 Hardware Support for HP Notebooks	UB1G8E
Active	HP 3 year Next Business Day Onsite Hardware Support w/ADP-G2 for HP Notebooks	UB0E4E
Active	HP 3 year Next Business Day Onsite Hardware Support w/ADP-G2 for HP Notebooks (Excess 55ex)	UB1G6E
Active	HP 3 year Next Business Day Onsite Hardware Support w/ADP-G2/DMR for HP Notebooks	UB0F0E
Active	HP 3 year Next Business Day Onsite Hardware Support w/DMR for HP Notebooks	UB0E7E
Active	HP 3 year Next Business Day Onsite Hardware Support w/Travel for HP Notebooks	UB0F3E
Active	HP 3 year Next Business Day Onsite Hardware Support w/Travel/ADP-G2 for HP Notebooks	UB0G0E
Active	HP 3 year Next Business Day Onsite Hardware Support w/Travel/ADP-G2/DMR for HP Notebooks	UB0G3E
Active	HP 3 year Next Business Day Onsite Hardware Support w/Travel/DMR for HP Notebooks	UB0F7E
Active	HP 3 yr DaaS Proactive Management Standard Service w/Next Business Day Onsite for Notebooks	U9LZ6E
Active	HP 4 year 4 hour Onsite 9x5 Hardware Support for HP Notebooks	UB1G9E
Active	HP 4 year Next Business Day Onsite Hardware Support for HP Notebooks	UB0E1E
Active	HP 4 year Next Business Day Onsite Hardware Support w/ADP-G2 for HP Notebooks	UB0E5E
Active	HP 4 year Next Business Day Onsite Hardware Support w/ADP-G2 for HP Notebooks (Excess 55ex)	UB1G7E
Active	HP 4 year Next Business Day Onsite Hardware Support w/ADP-G2/DMR for HP Notebooks	UB0F1E
Active	HP 4 year Next Business Day Onsite Hardware Support w/DMR for HP Notebooks	UB0E8E
Active	HP 4 year Next Business Day Onsite Hardware Support w/Travel for HP Notebooks	UB0F4E
Active	HP 4 year Next Business Day Onsite Hardware Support w/Travel/ADP-G2 for HP Notebooks	UB0G1E
Active	HP 4 year Next Business Day Onsite Hardware Support w/Travel/ADP-G2/DMR for HP Notebooks	UB0G4E
Active	HP 4 year Next Business Day Onsite Hardware Support w/Travel/DMR for HP Notebooks	UB0F8E
Active	HP 4 Year No-CSR Battery Only Replacement Standard Onsite Service - (limited to 1 battery) H	U9UW8E
Active	HP 5 year 4 hour Onsite 9x5 Hardware Support for HP Notebooks	UB1H0E
Active	HP 5 year Next Business Day Onsite Hardware Support for HP Notebooks	UB0E2E
Active	HP 5 year Next Business Day Onsite Hardware Support w/ADP-G2 for HP Notebooks	UB0Q5E
Active	HP 5 year Next Business Day Onsite Hardware Support w/ADP-G2/DMR for HP Notebooks	UB0F2E
Active	HP 5 year Next Business Day Onsite Hardware Support w/DMR for HP Notebooks	UB0E9E

Active	HP 5 year Next Business Day Onsite Hardware Support w/Travel for HP Notebooks	UB0F5E
Active	HP 5 year Next Business Day Onsite Hardware Support w/Travel/ADP-G2 for HP Notebooks	UB0G2E
Active	HP 5 year Next Business Day Onsite Hardware Support w/Travel/ADP-G2/DMR for HP Notebooks	UB0G5E
Active	HP 5 year Next Business Day Onsite Hardware Support w/Travel/DMR for HP Notebooks	UB0F9E

## Detailed Specifications

### Accessories

HP Thunderbolt Dock 120W G2 2UK37AA; HP Slim Wireless Keyboard and Mouse T6L04AA; HP USB-C to USB 3.0 Adapter N2Z63AA; HP 65W USB-C Power Adapter 1HE08AA; HP Nano Keyed Cable Lock 1AJ39AA

### Audio features

Bang & Olufsen, 4 Premium stereo speakers, multi array world-facing microphone

### Battery type

HP Long Life 4-cell, 56.2 Wh Li-ion polymer

### Camera

1080p FHD camera

### Code name

Blurr

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### Datasheet publication number

4AA7-3596EEAP

### Display

14" diagonal FHD IPS eDP + PSR BrightView WLED-backlit touch screen direct bonded with Corning® Gorilla® Glass 5, 400 cd/m<sup>2</sup>, 72% sRGB (1920 x 1080)

### Display

14" diagonal Full HD touch display

### Display footnote number

[9,13,15,16]

### Display size (diagonal)

14"

### Energy efficiency

ENERGY STAR® certified

### Environmental

Low halogen; TCO 5.0 Certified

### Environmental specification footnote number

[41]

### Graphics

Integrated

### Graphics (integrated)

Intel® HD Graphics 620

### Image legal disclaimer

Product image may differ from actual product

### Internal Storage

256 GB PCIe® NVMe™ M.2 SSD

### Keyboard

HP Premium Collaboration Keyboard, spill-resistant, backlit

### Legal disclaimer

Note: HP and Channel Partners cannot market or advertise Cortana in countries where the service is unavailable. At launch, Cortana will be available in the United States, the United Kingdom, China, France, Italy, Germany, and Spain.

### Legal tagline

HP recommends Windows 10 Pro.

### Manageability features footnote number

[21,22,23]

### Management features



HP BIOS Config Utility (BCU); HP Client Catalog; HP Driver Packs; HP System Software Manager (SSM); Ivanti Management Suite;  
HP Collaboration Keyboard

**MDA key selling point**

Windows 10 Pro 64

**Memory**

8 GB DDR4-2400 SDRAM (onboard)

**Memory and storage**

8 GB memory; 256 GB SSD storage

**Minimum dimensions (W x D x H)**

32.14 x 21.5 x 1.69 cm

**Operating system**

Windows 10 Pro 64

**Pointing device**

Glass ClickPad, Microsoft Precision Touchpad, gestures support as default

**Ports**

2 Thunderbolt™ (USB Type-C™ connector); 2 USB 3.1 Gen 1 (charging); 1 headphone-out; 1 HDMI 1.4; 1 External Nano SIM slot for WWAN

**Ports note**

Cables are not included.

**Power**

65 W USB Type-C™ adapter

**Power supply required footnote number**

[37,38]

**Processor**

Intel® Core™ i7-8550U with Intel® UHD graphics 620 (1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)

**Processor family**

8th Generation Intel® Core™ i7 processor

**Processor name footnote number**

[6,7]

**Processor speed**

1.8 GHz

**Product brand name**

HP

**Product long name specifications**

HP EliteBook x360 1040 G5 Notebook PC with Windows 10 Pro 64; Intel® Core™ i7-8550U with Intel® UHD graphics 620 (1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); 8 GB DDR4-2400 SDRAM (onboard); 256 GB PCIe® NVMe™ M.2 SSD

**Quickspec**

<http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=c06097713>

**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**

Absolute persistence module; HP BIOSphere Gen4; HP Device Access Manager; HP DriveLock and Automatic DriveLock; HP Fingerprint Sensor; HP Password Manager; HP Secure Erase; HP Security Manager; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); Nano Security lock slot; HP Wireless Wakeup; HP Client Security Gen4; RAID configurations; HP Sure Start Gen4; Windows Defender

### **Security management footnote number**

[24,25,26,27,28,29,30,31,32,33,34,45]

### **Services (Care Pack)**

Provides Next Business Day Onsite service for Notebook user in major geographies of the world for 3 years. For more information on Care Pack services, please visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc)

### **Software**

HP ePrint Driver + JetAdvantage; HP Hotkey Support; HP JumpStart; HP LAN Protection; HP Noise Cancellation Software; HP Recovery Manager; HP Support Assistant; Native Miracast support; HP PhoneWise; Buy Office (Sold separately)

### **Software footnote number**

[17,18,19,20]

### **Standard memory note**

Transfer rates up to 2400 MT/s.

### **Storage type**

SSD

### **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] 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**

[11] WWAN module is optional, must be configured at the factory and 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, in all regions.

### **Tech spec footnote**

[12] Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

### **Tech spec footnote**

[13] HD content required to view HD images.

### **Tech spec footnote**

[14] Internet access required.

### **Tech spec footnote**

[15] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

### **Tech spec footnote**

[16] HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and functions in landscape orientation.

### **Tech spec footnote**

[17] Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

### **Tech spec footnote**

[18] HP ePrint Driver 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](http://www.hp.com/go/eprintcenter)). Print times and connection speeds may vary.

### **Tech spec footnote**

[19] HP Support Assistant requires Windows and Internet access.

### **Tech spec footnote**

[2] Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10

Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.

**Tech spec footnote**

[20] HP PhoneWise Client may not be available with HP Workwise. For supported platforms and HP PhoneWise system requirements see [www.hp.com/go/HPPhoneWise](http://www.hp.com/go/HPPhoneWise).

**Tech spec footnote**

[21] HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

**Tech spec footnote**

[22] HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.

**Tech spec footnote**

[23] Ivanti Management Suite subscription required.

**Tech spec footnote**

[24] HP BIOSphere Gen4 features may vary depending on the PC platform and configurations requires 8th Gen Intel® processors.

**Tech spec footnote**

[25] Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method.

**Tech spec footnote**

[26] 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**

[27] HP Client Security Manager Gen4 requires Windows and Intel® or AMD 8th generation processors.

**Tech spec footnote**

[28] HP Password Manager requires Internet Explorer or Chrome or FireFox. Some websites and applications may not be supported. User may need to enable or allow the add-on / extension in the internet browser.

**Tech spec footnote**

[29] HP Fingerprint Sensor sold separately or as an optional feature.

**Tech spec footnote**

[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, branding and/or naming is not a measurement of higher performance.

**Tech spec footnote**

[30] Windows Defender Opt in and internet connection required for updates.

**Tech spec footnote**

[31] Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method.

**Tech spec footnote**

[32] RAID configuration is optional and does require a second hard drive.

**Tech spec footnote**

[33] HP Sure Click is available on most HP PCs and supports Microsoft® Internet Explorer and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

**Tech spec footnote**

[34] HP Sure Start Gen4 is available on HP Elite and HP Pro 600 products equipped with 8th generation Intel® or AMD processors.

**Tech spec footnote**

[35] Battery is internal and not replaceable by customer. Serviceable by warranty.

**Tech spec footnote**

[36] Recharges the battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.

**Tech spec footnote**

[37] Availability may vary by country.

**Tech spec footnote**

[38] Recharges the battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.

**Tech spec footnote**

[39] HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc). HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

**Tech spec footnote**

[4] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

**Tech spec footnote**

[40] EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at [www.hp.com/go/options](http://www.hp.com/go/options).

**Tech spec footnote**

[41] 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**

[42] Gigabit class 4G LTE module is optional and must be configured at the factory. Module designed for up to 1 Gbps download speeds as carriers deploy 5 carrier aggregation and 100Mhz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.

**Tech spec footnote**

[43] 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](http://www.bapco.com) for additional details.

**Tech spec footnote**

[44] Gigabit class 4G LTE module planned to be available in Paraguay, US, India, Ukraine and Canada in November 2018 and South Africa in January 2019. Rest of world availability at launch.

**Tech spec footnote**

[45] HP Drive Lock is not supported on NVMe™ drives.

**Tech spec footnote**

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

**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] 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**

[9] Sold separately or as an optional feature.

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**UNSPSC code**

43211503

**Warranty**

3 years standard parts, labor and on-site limited warranty (3-3-3), depending on country (upgrades available). 1 year limited warranty on primary battery.

**Warranty footnote number**

[39]

**Weight**

Starting at 1.35 kg

**Weight note (metric)**

Weight will vary by configuration.

**Wireless**

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

**Wireless Note**

Compatible with Miracast-certified devices.

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