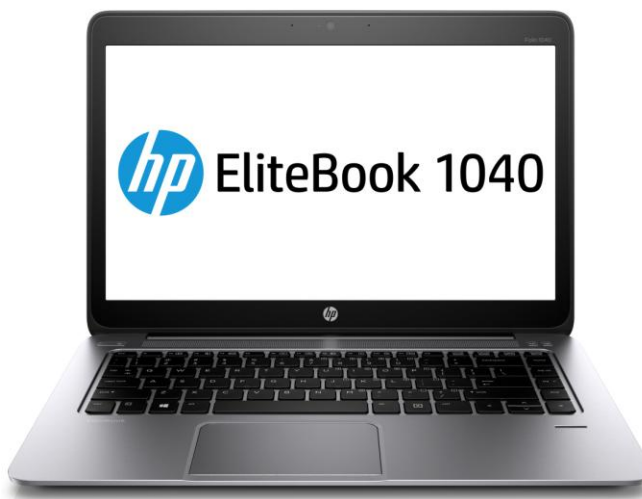


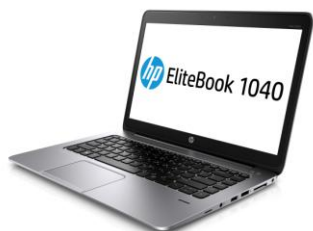
# HP EliteBook Folio 1040 G1



This elegantly designed HP EliteBook is our thinnest business Ultrabook™ yet.<sup>1</sup> The HP Elitebook Folio 1040 is packed with enterprise-class features like docking capability and premier security to help keep you productive and your data safe.



HP recommends Windows.



## Carry less. Do more.

- At just 15.9mm thin, it's our thinnest EliteBook yet. Choose between a 3mm HD+ or FHD<sup>5</sup> display with all the mobility you'd expect from an Ultrabook.™
- Engage in videoconferences, Web-based trainings, or streaming videos<sup>7</sup> with smooth audio quality. DTS Studio Sound allows you to share crisp, powerful audio directly from your notebook speakers.
- Get more done in low light and worry less over minor accidental spills with the backlit spill-resistant keyboard.

## Security you can depend on.

- HP Sure Start restores productivity and reduces IT help desk calls in the event of a BIOS attack or corruption.
- Keep productivity high and downtime low with the automated features of HP BIOSphere.<sup>8</sup>
- Safeguard data, devices, and identities with the hassle-free HP Client Security<sup>9</sup> portfolio, including HP Drive Encryption,<sup>3</sup> HP Device Access Manager with Just in Time Authentication, and HP Secure Erase.<sup>10</sup>
- HP Trust Circles<sup>11</sup> protects your data by ensuring that only approved contacts can access critical files.
- A fingerprint reader<sup>6</sup> and integrated Smart Card Reader<sup>6</sup> help keep your identity secure. The embedded TPM security chip keeps your data encrypted.

## Productive powerhouse.

- Get going in seconds with a solid-state drive. Enjoy the responsiveness of 4th generation Intel® Dual-Core™ processors.<sup>13</sup>
- Access the Internet, corporate networks, and email in more places around the world with optional integrated HP Mobile Broadband featuring 3G and 4G LTE.<sup>14</sup>
- Use the optional HP UltraSlim Side Docking Station<sup>6</sup> to connect to accessories and printers without the hassle of connecting individual components.
- Enjoy the new multi-gesture HP touchpad that allows you to use similar gestures as you would on a smartphone or tablet.
- Up to 9 hours and 45 minutes battery life.<sup>4</sup>

**Durable and dependable.**

- Designed to undergo MIL-STD 810G testing<sup>15</sup> and withstand tough conditions, the HP EliteBook Folio Series undergoes end-to-end diagnostics and a minimum of 115,000 hours of testing.

**Hardware specifications**

<b>Product name</b>	<b>HP EliteBook Folio 1040 G1 Notebook PC</b>
<b>Operating systems</b>	Preinstalled: Windows 8.1 Pro 64 <sup>12</sup> Windows 8.1 64 <sup>12</sup> Windows 7 Professional (available through downgrade rights from Windows 8.1 Pro) <sup>2</sup> Windows 7 Professional 32 <sup>16</sup> Windows 7 Professional 64 <sup>16</sup> Windows 7 Home Premium 32 <sup>16</sup> Windows 7 Home Premium 64 <sup>16</sup> FreeDOS SUSE Linux Enterprise
<b>Processor</b>	Intel® Core™ ULT i7, i5 <sup>13</sup>
<b>Chipset</b>	Mobile Intel® QM87
<b>Memory</b>	DDR3L SDRAM, 1600 MHz, up to 8 GB <sup>17</sup>
<b>Internal storage</b>	128/180/256 GB Solid State Drive <sup>18</sup>
<b>Display</b>	14" diagonal HD+ anti-glare SVA (1600 x 900) <sup>5</sup> 14" diagonal FHD anti-glare UWVA (1920 x 1080) 14" diagonal FHD Touch anti-glare UWVA (1920 x 1080) (available in March 2014)
<b>Graphics</b>	Intel® HD <sup>5</sup> Graphics 4400 Intel® HD <sup>5</sup> Graphics 5000
<b>Audio/Visual</b>	HD audio with DTS studio sound Two integrated stereo speakers Integrated dual-array microphone in display Optional <sup>6</sup> 720p HD <sup>5</sup> webcam
<b>Wireless support</b>	WLAN: Intel® 802.11 a/b/g/n (2x2) <sup>19</sup> Intel® 802.11 a/b/g/n (2x2) with Bluetooth® v4.0 Combo <sup>19</sup> Intel® 802.11 a/b/g/n (2x2) AC with Bluetooth® v4.0 Combo <sup>19,6</sup> WWAN: HP lt4111 LTE/EV-DO/SHPA+ Mobile Broadband Module <sup>19,6</sup> HP lt4112 LTE/HSPA+ Mobile Broadband Module <sup>19,6</sup> HP hs3110 HSPA+ Mobile Broadband Module <sup>19,6</sup>
<b>Communications</b>	Intel® I218LM Gigabit Network Connection
<b>Ports and connectors</b>	One USB 3.0, One USB 3.0 charging, DisplayPort 1.2, one headphone/microphone combo, side docking connector, power connector
<b>Expansion slots</b>	Micro-SD card reader supports SD, SDHC, SDXC
<b>Input device</b>	Full-size backlit spill-resistant keyboard, ForcePad, two discrete buttons (WLAN On/Off, speaker mute)
<b>Software</b> (Windows OS only)	Buy Office, HP Connection Manager (Windows 7), HP Wireless HotSpot, <sup>21</sup> HP Mobile Connect (EMEA only), HP PageLift (Windows 8.1 systems only), HP Recovery Manager, HP Support Assistant, HP ePrint <sup>22</sup>
<b>Security</b>	HP Client Security, HP fingerprint reader, security lock slot
<b>Dimensions</b> (w x d x h)	13.31 x 9.19 x 0.63 in 33.8 x 23.35 x 1.59 cm
<b>Weight</b>	Starting at 3.3 lbs (1.49 kg) Weight will vary by configuration
<b>Power</b>	6-cell (42Whr) polymer long-life battery 45W Smart AC Adapter, 65W Smart EM AC Adapter, 65W Slim Smart AC Adapter
<b>Expansion solutions</b>	Optional <sup>6</sup> HP UltraSlim Side Docking Station
<b>Warranty</b>	Limited 3-year and 1-year warranty options available; other options available with optional <sup>6</sup> HP Care Pack Services, <sup>20</sup> depending on country; 1-year limited warranty on primary battery; Optional <sup>6</sup> HP Care Pack Services <sup>20</sup> are extended service contracts that go beyond your standard warranties.

1. 16.1 percent thinner and 7.3 percent lighter than the previous HP EliteBook Folio.
2. This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 8.1 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
3. Requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.
4. Windows 8.1 testing conducted by HP consisting of full battery discharge while running a series of productivity scripts against the following applications (which may or may not be included with your particular product): Adobe® Acrobat Reader 7.0, Adobe® Illustrator® CS2, Adobe® Photoshop® CS2, Apple® QuickTime 7.1, InterVideo® WinDVD® 8, Macromedia® Flash 8, Microsoft® Office® 2003 Pro, Microsoft® Project 2003, and WinZip® 10.0. Prior to testing, the system was fully charged, display brightness was set at 60 nits, wireless was turned off, and auto dim, suspend, hibernate, and all other programs, utilities, and services not essential to running the computer system or battery life test were disabled. Battery life will vary depending on the 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.
5. High-definition (HD) content is required to view high-definition images.
6. Sold separately or as an optional feature.
7. Requires Internet access.
8. HP BIOSphere features may vary depending on the PC platform and configuration.
9. Requires Windows.
10. For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88
11. HP Trust Circles Standard, when included, allows up to five Trust Circles with up to five contacts in each Trust Circle. Optional Trust Circles Professional is required for unrestricted number of Trust Circles and member contacts. Trust Circles Reader is available to allow a contact to participate in an invited Trust Circle. Requires Windows.
12. Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers, and/or software to take full advantage of Windows 8.1 functionality. See [microsoft.com](http://microsoft.com).
13. 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. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. The Intel® numbering is not a measurement of higher performance.
14. Broadband use 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 compatibility with HSPA+ and LTE.
15. MIL-STD 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.
16. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See [windows.microsoft.com/en-us/windows7/products/home](http://windows.microsoft.com/en-us/windows7/products/home) for details.
17. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
18. For hard drives and solid state drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 30 GB (for Windows 8.1) of system disk is reserved for system recovery software.
19. Wireless access point and Internet service is required and is not included. Availability of public wireless access points limited.
20. 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 [hp.com/go/cpc](http://hp.com/go/cpc).
21. The wireless hotspot application requires an active Internet connection and separately purchased data plan. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your service provider for plan details. Requires Windows 8.1.
22. 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 [hp.com/go/eprintcenter](http://hp.com/go/eprintcenter)). Requires optional broadband module. Broadband use requires separately purchased service contract. Check with service provider for coverage and availability in your area. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.

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