HP EliteBook 1030 G1 Notebook PC



The premium design of the beautifully compact and durable HP EliteBook 1030 delivers style and substance. The amazing near edge-to-edge screen makes it a great travel companion that's fully equipped with HP's leading security and manageability solutions.



- Windows 10 Pro
- 13.3-inch diagonal display

See more, carry less

• Get big screen views from the compact and sophisticated design of the HP EliteBook 1030 with its near edge-to-edge 13.3-in. diagonal screen and the diamond-cut all metal design.

Innovative security and manageability only from HP

 Help reduce costly downtime using innovative BIOS protection from HP Sure Start with Dynamic Protection² and manage devices easily with optional Intel[®] vPro^{™3}, HP Touch Manager⁴ or LANDesk¹ management that integrates with advanced IT environments.

The strong, quiet type

• Work comfortably and without distraction. Focus on task at hand, the HP EliteBook 1030 runs quietly and stays cool with no fans or spinning drives.

Connect and collaborate in style

 Collaborate with colleagues using the HD Webcam and HP Noise Reduction Software that greatly reduces background noise. Clearly hear presenters on expertly tuned speakers with Audio by Bang & Olufsen powered up with the HP Clear Sound Amp.

Featuring

- Power through your day with Windows 10 Pro¹ and the powerful HP EliteBook 1030 with built-in security, collaboration, and connectivity.
- Long battery life lets you work, surf, and connect with colleagues. Latest 6th Gen Intel® Core™ processors ⁹, solid state drives, and up to 16 GB of memory ⁵ give you the performance you need.
- Get the most from your speakers with the HP Clear Sound Amp.
- Enjoy a remarkable balance of comfort and feedback with the crisp key response and consistent force of the HP Premium Keyboard.
- Elevate your EliteBook by adding an optional docking station, Elite curved display, and more.⁵
- Protect, detect, and recover from malicious BIOS attacks using HP Sure Start with Dynamic Protection the industry's first self-healing BIOS that monitors and corrects BIOS corruption in real-time.²
- Connect to the world using WiDi,⁶ Miracast,⁷ and a WLAN 802.11ac/Bluetooth[®] 4.2 combo.⁸
- Enjoy two USB 3.0 charging ports and a USB-C[™] charging port and HDMI video output.

HP EliteBook 1030 G1 Notebook PC Specifications Table



Available Operating System	Windows 10 Pro 64 ¹ Windows 10 Home 54 ¹ Windows 10 Home Single Laguage 64 ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro 64) ^{2,4} Windows 7 Professional 64 ^{2,4}
Processor Family ^{5,6}	FreeDOS 2.0 6th Generation Intel® Core™ m7 processor; 6th Generation Intel® Core™ m5 processor
Processor Technology	
Available Processors ^{5,6}	Intel® Core™ m7-6Y75 with Intel HD Graphics 515 (1.2 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y57 with Intel HD Graphics 515 (1.1 GHz, up to 2.8 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ m5-6Y54 with Intel Turbo
Chipset	Chipset is integrated with processor
Maximum Memory	16 GB LPDDR3-1866 SDRAM 16 GB maximum memory requires Intel® Core™ m5-6Y57 or Intel® Core™ m7-6Y75. Memory soldered down. Supports Dual Channel Memory. Internal component upgrades to memory are not available after factory configuration.
Internal Storage	128 GB up to 512 GB M.2 SATA TLC SSD ⁷ 180 GB up to 240 GB M.2 SATA MLC SSD ⁷ 180 GB up to 256 GB M.2 SATA MLC SED SSD ⁷ up to 256 GB M.2 PCIe NVMe MLC SSD ⁷
Display	13.3" diagonal FHD eDP 1.3 (1920 x 1080); 13.3" diagonal QHD+ eDP 1.3 touch screen (3200 x 1800) ¹¹
Available Graphics	Integrated: Intel® HD Graphics 515
Audio	Audio by Bang & Olufsen; Intel® Smart Sound Technology; HP Clear Sound Amp; Integrated dual-microphone array; 2 integrated stereo speakers
Wireless Technologies	Intel® 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.2 Combo; Near Field Communication (NFC) module ^{8,9}
Communications	Ethernet via accessory dongle (optional)
Ports and Connectors	2 USB 3.0 charging: 1 USB Type-C TM (charging); 1 docking connector; 1 HDMI; 1 AC power; 1 headphone/microphone combo
Input Device	Spill-resistant backlit keyboard and drain Glass ClickPad (with chemically etched surface), taps and gestures enabled by default, two-finger scrolling, two finger zoom (pinch)
Camera	720p HD webcam ¹⁰
Available Software	Buy Office; HP BIOSphere with HP Sure Start with Dynamic Protection; HP Noise Reduction Software; HP Connection Manager (models with Windows 7); HP Wireless Hotspot; HP PageLift; HP Recovery Manager; HP Support Assistant; HP ePrint; HP SoftPag Download Manager; (yberLink Power DVD; (yberLink YouCam BE; HP Touchpoint Manager; Foxit PhantomPDF Express for HP; Intel® WiDi Software; Microsoft Security Essentials (models with Windows 7 only); Skype for Business certified; For a complete list of preinstalled software, please refer to the quick spec document for this product. 12,13,14,15,16,17,18,19
Security Management	TPM 1.2 Embedded Security Chip shipped with Windows 7 and Windows 7 downgrade (Common Criteria EAL4+ Certified). Field upgradeable to TPM 2.0; TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified); Fingerprint reader; Drive encryption pre-boot (password, fingerprint, and select smart cards) ²⁰
Power	45 W Smart AC adapter; 45 W Smart AC adapter 2-prong (Japan only); 65 W Smart EM AC adapter (PRC and India only); 65 W Slim AC adapter (Australia and Japan only)
Battery Type	4-cell, 40 Wh Long Life Li-ion
Battery Life	4-cell, 40 Wh model with FHD display, Windows 10, MM14: up to 13 hours and 15 minutes; 4-cell, 40 Wh model with QHD+ display, Windows 10, MM14: up to 9 hours
Dimensions	31 x 21 x 1.57 cm
Weight	Starting at 1.15 kg (non-touch); Starting at 1.16 kg (touch) (Weight will vary by configuration.)
Environmental	Low halogen ²¹
Energy Efficiency Compliance	ENERGY STAR® certified configurations available
Expansion Solutions	HP UltraSlim Side Docking Station (optional); HP Docking to VGA + Ethernet Adapter (optional)
Warranty	HP Services offers 3-year, 1-year and 90-day limited warranty options depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1-year or 3-year limited warranty as the platform. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services

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Recommended Accessories and Services



Messaging Footnotes

¹ Third party management software sold separately.

² Dynamic Protection monitors and corrects BIOS every 15 minutes.

³ Some functionality of this technology, such as Intel[®] Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers.

applications for Intel vPro technology is dependent on 3rd party software providers. ⁴ HP Touchpoint Manager requires purchase of a subscription and supports Android[™], iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information.

⁵ Sold separately or as an optional feature.

⁶ Integrated Intel Wi-Di feature is available on select configurations only and requires separately purchased projector, tv or computer monitor with an integrated or external Wi-Di receiver. External Wi-Di receivers connect to the projector, tv or computer monitor via a standard HDMI cable, also sold separately.

⁷ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. For more information: http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast.

⁸ Wireless access point and internet access required. 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.

⁹ 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.

Technical Specifications Footnotes

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.microsoft.com.

² This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 10 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.

We solve with require you to dimission one version and instantine other version. For most back up at data they, process, etc., before dimissioning and instanting operating systems to avoid uss or your data.
3 Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. See http://www.microsoft.com.

⁴ The following applies to HP systems with Intel Skylake or next-generation silicon chip-based system shipping with Windows 7, Windows 8, Windows 8.1 or Windows 10 Pro systems downgraded to Windows 7 Professional, Windows 8 Pro, or Windows 8.1: This version of Windows running with the processor or chipsets used in this system has limited support from Microsoft. For more information about Microsoft's support, please see Microsoft's Support Lifecycle FAQ at

https://support.microsoft.com/lifecycle

⁵ 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.
⁶ Some vPro functionality of this technology, such as Intel[®] Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances"

⁶ Some vPro functionality of this technology, such as Intel[®] Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Microsoft Windows required.

⁷ For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 7 and 10) is reserved for system recovery software.

⁸ Wireless requires wireless access point and Internet service. 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.

⁹ NFC is optional and requires factory configuration

¹⁰ HD content required to view HD images.

¹¹ FHD and QHD+ content required to view FHD and QHD+ content

¹² BIOSphere features may vary.

¹³ 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 for plan details. Requires Windows.

¹⁵ HP Support Assistant requires Windows

¹⁶ ePrint requires an Internet connection to HP web-enabled printer. HP ePrint account registration required. For a list of eligible printers, supported documents and image types, and for complete details, see

www.hp.com/go/businessmobileprinting. ¹⁸ Integrated Intel WiDi functionality requires separately purchases driver from Intel and requires separately purchased projector, TV or computer monitor with an integrated or external WiDi receiver. External WiDi receivers connect to the projector, TV or computer monitor via a standard VGA, HDMI cable, also sold separately.

¹⁹ Skype for Business subscription required.

²⁰ This product if configured with Windows 7 or Windows 7 downgrade operating system ships with TPM 1.2 with option to upgrade to TPM 2.0. Upgrade utility is expected to be available second half of 2016 via HP Customer Support.

²¹ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

²² 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.

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