

# HP EliteBook 640 14 inch G11 Notebook PC (B3SH2AT)



## Empowering the hybrid workforce

The right AI-enhanced PC is essential for any workforce. The secure and easy to manage HP EliteBook 640 provides a wide range of configurable features with the latest Intel® processor<sup>[2]</sup>, robust memory, and rich collaboration features that allows for easy standardization within existing IT environments.



### Enterprise performance improvements

Enjoy the new 14-inch 16:10 display and large keyboard and clickpad.

### Protected by HP Wolf Security

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.<sup>[3]</sup> This creates a powerful, single solution that doesn't require an IT-managed PC environment.

### Crystal-clear speakers

Enjoy the crystal-clear audio performance delivered by Dynamic Voice Leveling<sup>[6]</sup> and AI Noise Reduction.<sup>[6]</sup>

## Featuring

### Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

### Intel® powers PCs enhanced by AI

Free up time to focus on what matters with an Intel® Core™ Ultra processor purposely built for the next era of AI software. Three compute engines manage AI workloads, help improve video conferencing, and allow for advanced content creation. <sup>[2]</sup>

### Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. <sup>[1]</sup>

### Fast and efficient wireless LAN

The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. <sup>[4]</sup>

### Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. <sup>[5]</sup>

## Specifications

<b>Operating system</b>	Windows 11 Pro <sup>[1]</sup>
<b>Product color</b>	Pike silver
<b>Processor family</b>	Intel® Core™ Ultra 5 processor
<b>Processor</b>	Intel® Core™ Ultra 5 125U (up to 4.3 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 12 cores, 14 threads) [6,7]
<b>Processor technology</b>	Intel® vPro® Technology
<b>Memory</b>	32 GB DDR5-5600 MT/s (2 x 16 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	512 GB PCIe® NVMe™ SSD
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® Graphics
<b>Display</b>	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, narrow bezel, anti-glare, 300 nits, 45% NTSC
<b>Display</b>	14" diagonal, WUXGA (1920 x 1200), IPS, narrow bezel, anti-glare, 300 nits, 45% NTSC <sup>[14,15,16,17,18]</sup>
<b>Display size (diagonal)</b>	35.6 cm (14")
<b>Display size (diagonal)</b>	14"
<b>Audio</b>	Audio by Poly Studio, dual stereo speakers with discrete amplifiers, integrated dual array microphones
<b>Minimum dimensions (W x D x H)</b>	31.86 x 22.44 x 1.09 cm (front); 31.86 x 22.43 x 1.7 cm (rear) <i>(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)</i>
<b>Minimum dimensions (W x D x H)</b>	12.54 x 8.83 x 0.42 in (front); 12.54 x 8.83 x 0.66 in (rear) <i>(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)</i>
<b>Weight</b>	Starting at 1.39 kg <i>(Weight will vary by configuration. Does not include power adapter.)</i>
<b>Weight</b>	Starting at 3.08 lb <i>(Weight will vary by configuration. Does not include power adapter.)</i>
<b>Keyboard</b>	HP Premium Keyboard – spill-resistant, backlit keyboard
<b>Pointing device</b>	Clickpad with multi-touch gesture support, taps enabled as default
<b>Camera</b>	5MP IR camera
<b>Ports</b>	2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45 <i>(HDMI cable sold separately.)</i>
<b>Package dimensions (W x D x H)</b>	6.9 x 44.9 x 30.5 cm
<b>Wireless</b>	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card
<b>Power</b>	65 W USB Type-C™ adapter <sup>[39]</sup>
<b>Battery type</b>	HP Long Life 3-cell, 56 Wh Li-ion
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Sustainable impact specifications</b>	Low halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 20% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure and system fan; 50% recycled metal
<b>UPC number</b>	(ABA) 198828668851; (ABL) 198828668868
<b>Manufacturer Warranty</b>	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to <a href="http://www.hp.com/support/batterywarranty/">http://www.hp.com/support/batterywarranty/</a> for additional battery information. 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 Lookup Tool at: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> .

## Top Recommended Displays, Accessories and Services

### Series 5 Pro

HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AA
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### E-Series

HP E24 G5 FHD Monitor	6N6E9AA
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### Speakerphones

Poly Sync 20+ USB-C Speakerphone	772D0AA
Poly Sync 20 USB-C Speakerphone	7F0J7AA
Poly Sync 10 USB-A USB-C Speakerphone	772C3AA

### Wireless Headset

Poly Voyager Focus 2 USB-C-C Headset +USB-C/A Adapter	9T9J3AA
Poly Voyager 4320 USB-C Headset +BT700 dongle +Charging Stand	77Z31AA

### Wired Headset

Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X231AA
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### Backpacks

HP Prelude Pro 15.6-inch Recycled Backpack	1X644AA
HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA

### Topload Bags

HP Renew Business 14.1-inch Laptop Bag	3E5F9AA
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### Wireless Keyboards

HP 225 Wireless Keyboard	805T1AA
HP 455 Programmable Wireless Keyboard	4R177AA
HP 475 Dual-Mode Wireless Keyboard	7N7B9AA

### Wireless Mice

HP 235 Slim Wireless Mouse	4E407AA
HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP 695 Rechargeable Wireless Mouse	8F1Y4AA

### Docking

HP USB-C Dock G5	5TW10AA
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### Power Adapters

HP 65W GaN USB-C Laptop Charger	600Q8AA
HP 65W USB-C LC Power Adapter	1P3K6AA

## Messaging Footnotes

[1] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

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

[3] HP Wolf Pro Security Edition is available preloaded on select SKUs, and, depending on the HP product purchased, includes a license with a term length communicated to you at purchase and in your order confirmation email. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as that EULA is modified by the following: 7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition is effective upon 4 months after the date the HP Product was shipped by HP and will continue for the term communicated to you at purchase and in your order confirmation email ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support. Notwithstanding the foregoing, the license shall expire no later than one year after the fixed term of the subject license ends.

[4] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[5] HP Sure Click 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.

[6] Requires the myHP application and Windows OS.

## 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

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

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

[14] WUXGA/FHD content required to view WUXGA/FHD images.

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

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

[17] Actual brightness will be lower with touchscreen or Sure View.

[18] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

[39] Availability may vary by country.

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