



Key Specifications

Operating System

Windows 10 Pro 64

Memory (RAM)

16GB

Processor

8th Generation Intel®
Core™ i7 processor

Solid State Drive

HP recommends Windows 10 Pro for business, which provides the foundation, with comprehensive security and management tools, plus enhanced productivity, to keep your business on the right track.

**Powerful protections you
can trust**

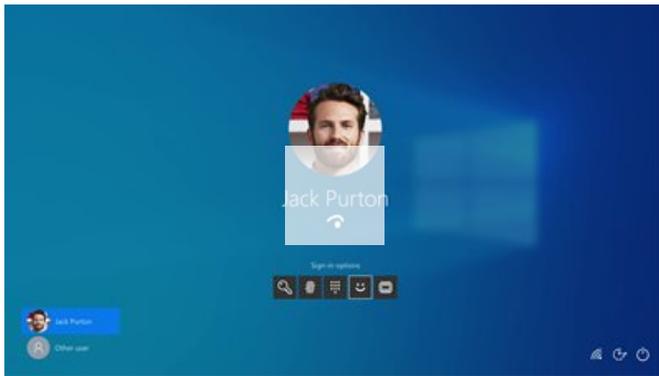
Works how you work

**Simple, flexible
management**

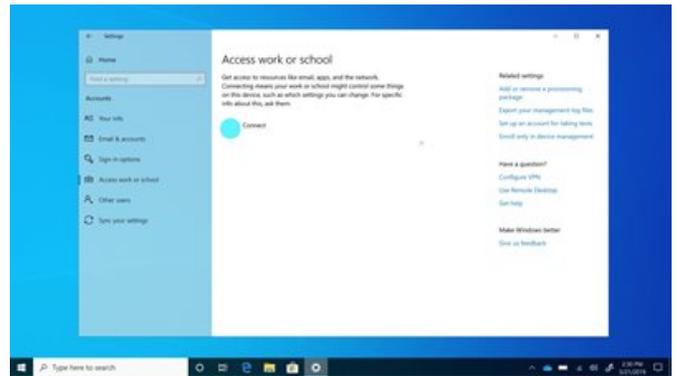
Windows 10 is the most secure Windows ever. It comes with built-in protections for your data, your equipment, and your people, securing business information and personal identities even on lost or stolen devices.

Windows 10 Pro is designed for how you work now—and ready for how you'll work tomorrow. Collaboration starts here, with shareable notebooks and whiteboarding available to every device. Whether you're working on your own or with a team, it's that feeling of getting in the zone and staying there.

Windows 10 Pro simplifies identity, device and application management so you can focus on your business. Flexible management capabilities let you see the big picture and make changes on your schedule. With intuitive control over your IT infrastructure, your business can be ready for anything.



Windows Hello - Security with a smile



Azure AD Join - Seamless work, frictionless management

Product overview

The HP Elite Dragonfly gives a new level of freedom to those on-the-go. This beautifully designed, ultralight business convertible laptop in a stunning dragonfly blue finish features an ultrabright display and advanced security to help keep you safe and productive wherever the day takes you.

Ultralight and ready to impress

The HP Elite Dragonfly provides mobility beyond expectation in an ultralight x360 touch laptop. Striking finishes and an edge-to-edge display, highlights the design that incorporates recycled materials including ocean-bound plastics.¹

Work where you want

Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6² 3 on the incredibly light, compact, and flexible HP Elite Dragonfly. Collaborate in any environment with crisp, clear Audio by Bang & Olufsen and an ultrabright display.

Work with peace of mind

Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below

the OS, these constantly evolving solutions help protect your PC from threats.

Key Features

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP.

Keep visual hackers in the dark

Instantly block prying eyes' ability to view your screen with HP Sure View Gen3 that reduces visual light when the screen is viewed from the side making it appear dark and unreadable.

Recovery simplified

Advanced malware attacks can destroy your OS and disrupt your business. HP Sure Recover Gen2 ensures fast, secure, and automated recovery of your OS with only a network connection, so you can minimize downtime and get back to business fast.

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.

HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

High performance, high portability

Help speed up demanding business applications with an 8th Gen quad-core Intel® Core™ processor.

Fast and efficient wireless LAN

Get gigabit speed Wi-Fi® with Wi-Fi 6 (802.11ax).

Protect critical security processes

To get control of your PC, attackers first need to take down its defenses. Keep critical security protections up and running and prevent unwanted changes to security settings with HP Sure Run Gen2, which provides resilience against attacks.

Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS - HP Sure Start Gen5 automatically recovers the BIOS from malware, rootkits, or corruption.

Warranty

3 years standard parts and labor limited warranty (3-3-0), depending on country (upgrades available). 1 year limited warranty on primary battery.

⊖ Specifications

Operating system	Windows 10 Pro 64 ⁴
Memory	16 GB LPDDR3-2133 SDRAM (onboard)
Standard memory note	Transfer rates up to 2133 MT/s.
Memory and storage	16 GB memory 512 GB SSD storage
Storage type	SSD
Internal Storage	512 GB PCIe [®] NVMe [™] SSD
Storage acceleration	32 GB PCIe [®] NVMe [™] Intel [®] Optane [™] Memory for storage acceleration
Processor speed	1.9 GHz
Processor family	8th Generation Intel [®] Core [™] i7 processor
Processor	Intel [®] Core [™] i7-8665U processor with Intel [®] UHD Graphics 620 (1.9 GHz base frequency, up to 4.8 GHz with Intel [®] Turbo Boost Technology, 8 MB L3 cache, 4 cores) ^{5 4}
Graphics (integrated)	Intel [®] UHD Graphics 620
Display	13.3" diagonal Full HD touch display 13.3" diagonal FHD IPS BrightView WLED-backlit with HP Sure View integrated privacy screen, 1000 nits, 72% NTSC (1920 x 1080)
Brightness	1000 nits
Color gamut	72% NTSC
Display size (diagonal)	13.3"
Touchscreen	Yes
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty.
Battery type	HP Long Life 4-cell, 56 Wh Li-ion
Power	65 W USB Type-C [™] adapter
Weight	Starting at 0.99 kg ⁶
Audio features	Bang & Olufsen, 4 Premium stereo speakers, multi array world-facing microphone
Camera	720p HD webcam
Keyboard	HP Premium Collaboration Keyboard, spill-resistant, backlit and DuraKeys
Ports	2 Thunderbolt [™] (USB Type-C [™] connector, Power delivery 3.0 support) 1 USB 3.1 Gen 1 (charging)

	<p>1 headphone/microphone combo</p> <p>1 HDMI 1.4</p> <p>1 External Nano SIM slot for WWAN⁷</p>
Network interface	Ethernet via HP accessories
Wireless	Intel [®] AX200 Wi-Fi 6 (2x2) and Bluetooth [®] 5 Combo, non-vPro [™] ⁸
Security management	<p>Absolute persistence module</p> <p>HP DriveLock and Automatic DriveLock</p> <p>HP Secure Erase</p> <p>Power-on authentication</p> <p>Preboot authentication</p> <p>TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified)</p> <p>HP Sure Click</p> <p>HP Sure Start Gen5</p> <p>HP Sure Run Gen2</p> <p>HP Sure Recover Gen2</p> <p>HP BIOSphere Gen5</p> <p>HP Sure Sense</p> <p>32GB eMMC Onboard Sure Recover module (optional)^{9 10 11 12 13 14 15 16 17 18}</p>
Energy efficiency	ENERGY STAR [®] certified
Environmental	<p>Low halogen</p> <p>TCO 8.0 Certified</p>
Software	<p>HP Connection Optimizer</p> <p>HP Image Assistant</p> <p>HP Hotkey Support</p> <p>HP Noise Cancellation Software</p> <p>HP Support Assistant</p> <p>Buy Office (Sold separately)¹⁹</p>
Management features	<p>HP Driver Packs</p> <p>HP System Software Manager (SSM)</p> <p>HP BIOS Config Utility (BCU)</p> <p>HP Client Catalog</p> <p>HP Manageability Integration Kit Gen3</p>
Warranty	3 years standard parts and labor limited warranty (3-3-0), depending on country (upgrades available). 1 year limited warranty on primary battery.

⊖ Footnotes

¹ Notebook speaker enclosure component made with 5% ocean bound plastic as of August 2019.

² 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 laptop to communicate with other 802.11ax devices. Only available in countries where 802.11ax is supported.

- ³ 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.
- ⁴ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.
- ⁵ 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.
- ⁶ Weight will vary by configuration.
- ⁷ HDMI cable sold separately.
- ⁸ MU-MIMO supported
- ⁹ 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.
- ¹⁰ HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.
- ¹¹ For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.
- ¹² 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.
- ¹³ HP Sure Start Gen5 is available on select HP PCs with Intel processors. See product specifications for availability.
- ¹⁴ HP Sure Run Gen2: See product specifications for availability.
- ¹⁵ HP Sure Recover Gen2: See product specifications for availability. Requires an open, wired network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. HP Sure Recover (Gen1) does not support platforms with Intel® Optane™.
- ¹⁶ HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
- ¹⁷ HP Sure Sense requires Windows 10. See product specifications for availability. On units with WWAN shipping to China, HP Sure Sense is only available via Softpaq download.
- ¹⁸ HP Fingerprint Reader sold separately or as an optional feature.
- ¹⁹ HP Support Assistant requires Windows and Internet access.