# HP Elite Dragonfly 13.5 inch Chromebook Enterprise



### Luxury cloud experience

Made for when, how, and where you work with the simplicity of ChromeOS and refined features to keep you engaged and connected. The ultralight HP Elite Dragonfly 13.5 inch Chromebook Enterprise delivers high-quality video and audio, a haptic trackpad, and optional 5G.<sup>1</sup>



\*Product image may differ from actual product

### High performance. ChromeOS simplicity.

• Sharpen your focus and spark creativity with a high-performance Chromebook featuring the latest innovations in connectivity and mobility. Move through your day with an ultralight, sleek, striking device that stands out with you.

### Collaborate and engage naturally

• Designed for virtual collaboration with cutting-edge HP Presence AI-enhanced video and audio for an immersive experience. Pro-level, alwaysready inking helps organize your group's work.

### Enterprise-grade security

- Work confidently with the highly secure and manageable HP Elite Dragonfly 13.5 inch Chromebook Enterprise featuring the HP Privacy Camera, Chrome Enterprise Upgrade<sup>2</sup>, and optional HP Sure View privacy screen.<sup>3</sup>
- Carry with confidence. Durably crafted with low-density magnesium/aluminum hybrid materials to provide a combination of lightness and strength in a sleek design, so you can easily transport your Chromebook wherever the workday takes you.
- View more of your work on a taller screen with a 3:2 aspect ratio. With options up to QHD resolution, get captivating definition on the 13.5-inch diagonal display with an ambient light sensor that adjusts brightness naturally to your environment.<sup>4</sup>
- Experience face-to-face clarity through your Chromebook 5MP camera, featuring low-light adaptation. The 5MP camera catches more visually, making corrections for low light easier and more effective.
- Click the trackpad and feel the feedback as your Chromebook navigates apps and websites. Matching the 3:2 aspect ratio of the display, the trackpad's size simulates your on-screen experience.
- Pro-quality, top-edge mics capture your voice, whether docked or moving around the room. Together with the AI-based noise reduction to filter out background noise, this Chromebook provides an enhanced conferencing experience.
- Audio by Bang & Olufsen and four top-firing speakers with discrete smart amps work together to create a powerfully rich, crystal-clear sound for an immersive experience, whether you're on a conference call or watching a movie.
- Empower users with maximum Windows productivity—accessing full-featured legacy apps—even offline. Parallels<sup>®</sup> Desktop for HP Chrome Enterprise brings Windows to ChromeOS devices with simple, secure deployment, management, and use.<sup>5</sup>
- Easily access an optional HP Wireless Rechargeable USI Pen that attaches to your HP Elite Dragonfly 13.5 inch Chromebook Enterprise with a secure magnet. Be ready to capture, create, and present your best ideas.<sup>6</sup>
- Enjoy greater speed and stability on crowded networks with Wi-Fi 6E wireless and enhanced Bluetooth<sup>®</sup> connectivity for all your essential Bluetooth<sup>®</sup> devices.<sup>7,8</sup>
- 5G technology delivers super-fast data uploads and transfers from almost anywhere, while Wi-Fi 6E and enhanced Bluetooth<sup>®</sup> connectivity provide greater speed and stability on crowded networks.<sup>1,7,8</sup>
- Protect your content and privacy. Instantly block prying eyes' ability to view your screen with optional HP Sure View Reflect and physically block your camera with the handy HP Privacy Camera shutter.<sup>3</sup>
- Eliminate the need to send yourself emails to move information between your Chromebook and mobile devices. Using the HP QuickDrop app, you can wirelessly transfer documents, photos and videos, notes, websites, addresses, and more between devices.<sup>9</sup>

\*Product image may differ from actual product

## HP Elite Dragonfly 13.5 inch Chromebook Enterprise Specifications Table



Available Operating Systems	ChromeOS (with Chrome Enterprise Upgrade) <sup>18</sup>		
Processor family	12th Generation Intel® Core™ i7 processor; 12th Generation Intel® Core™ i3 processor; 12th Generation Intel® Core™ i5 pr		
Available Processors <sup>2,3,4,24</sup>	Intel® Core™ i3-1215U with Intel® UHD Graphics (1.2 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads); Intel® Core™ i5-1235U (1.3 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads); Intel® Core™ i7-1255U (1.7 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads); Intel® Core™ i5-1245U (1.6 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads); Intel® Core™ i5-1245U (1.6 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology; Intel® Core™ i7-1265U (1.8 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology		
Maximum memory	32 GB LPDDR4x-4266 MHz RAM Onboard memory. Supports Dual Channel Memory.		
Internal storage	128 GB up to 512 GB PCle <sup>®</sup> NVMe™ M.2 SSD <sup>25</sup>		
Display size (diagonal, metric)	34.3 cm (13.5")		
Display	34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, micro-edge, anti-glare, Corning® Gorilla® Glass 5, 400 nits, 72% NTSC with HP Eye Ease; 34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, micro-edge, BrightView, Corning® Gorilla® Glass 5, 400 nits, 72% NTSC with HP Eye Ease; 34.3 cm (13.5") diagonal, 2K (2256 x 1504), touch, IPS, micro-edge, BrightView, Corning® Gorilla® Glass 5, 400 nits, 72% NTSC; 34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, micro-edge, BrightView, Corning® Gorilla® Glass 5, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen with HP Eye Ease <sup>9,11,12,13</sup>		
Available Graphics	Integrated: Intel® UHD Graphics; Intel® Iris® Xe Graphics <sup>9,10</sup> (Support HD decode, DX12, HDMI 2.0.)		
Audio	Audio by B&O, dual stereo speakers		
Wireless technologies	(MU-MIMO and Chromecast support)		
Expansion slots	1 microSD		
Ports and Connectors	2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 USB Type-A 10Gbps signalin rate; 1 HDMI 2.0; 1 stereo headphone/microphone combo jack <sup>8</sup> ; (HDMI cable sold separately.)		
Input devices	Full-size, island-style, backlit keyboard; Haptic trackpad with multi-touch gesture support;		
Communications	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro® <sup>5,6,7,24</sup> ; Intel® XMM™ 7360 LTE Advanced Cat 9; Intel® 5G Solution 5000 ;		
Camera	5 MP privacy camera		
Software	Chrome Enterprise Upgrade; HP QuickDrop; <sup>14,16</sup>		
Security management	Nano Security lock slot; Google Titan C; Zero Touch Enrollment; <sup>17</sup>		
Fingerprint reader	Fingerprint sensor		
Power	HP Smart 65 W USB Type-C <sup>®</sup> adapter; HP Smart 45 W USB Type-C <sup>®</sup> adapter; HP 65 W USB Type-C <sup>®</sup> slim adapter <sup>20,23</sup>		
Battery type	HP Long Life 4-cell, 50 Wh Li-ion polymer <sup>19,23</sup>		
Dimensions	29.45 x 22.18 x 1.66 cm		
Weight	Starting at 1.27 kg; (Weight will vary by configuration. Does not include power adapter.)		
Ecolabels	EPEAT® registered configurations available; TCO Certified configurations available <sup>22</sup>		
Energy star certified (series fixed)	ENERGY STAR® certified		
Warranty	HP Services offers 1-year or 3-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ 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: http://www.hp.com/go/cpc.		

# HP Elite Dragonfly 13.5 inch Chromebook Enterprise

Accessories and services (not included)

HP 635 Multi-Device Wireless Mouse	On the road. In the office. With one device or many. However you work, and whatever you work on, this is one mouse that's ready for anything. Comfortable and customizable with programmable buttons, it also includes Bluetooth <sup>®</sup> connectivity for added flexibility. <b>Product number: 1D0K2AA</b> <sup>1</sup> Mouse has to be paired with the devices; all devices have to be on the same network and have HPAC software installed. <sup>2</sup> List of apps: Zoom, Sketchup, Adobe photoshop, Adobe Illustrator.
HP Prelude Pro 15.6-inch Recycled Backpack	Commute with a stylish and durable backpack thoughtfully designed with the environment in mind and made with recycled fabric <sup>1</sup> . The HP Prelude Pro Recycled Backpack comes with safety features for your peace of mind when you carry your devices from work to home and beyond. <b>Product number: 1X644AA</b> <sup>1</sup> Backpack external surface made of 95% recycled fabric. <sup>2</sup> Power bank sold separately.
HP Stereo USB Headset G2	Plug right in and get ready to speak and hear clearly all day. With noise-cancelling, comfortable design, and easy adjustment, your sound comfort will carry you from call to call without interference or frustration. <b>Product number: 428K6AA</b> <sup>1</sup> Google tested to meet Chromebook compatibility standards. <sup>2</sup> This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC.
HP USB-C Travel Hub G2 —	Easily expand your laptop's connectivity when working on the go with HP USB-C Travel Hub G2. <sup>1</sup> Add an extra display <sup>2</sup> and your accessories, charge your laptop and phone—all with one USB-C <sup>™</sup> cable connection. <b>Product number: 7PJ38AA</b> [1]] Supports multi-function USB-C <sup>™</sup> (video, charging, and USB 3.1) and USB Type-C <sup>™</sup> Thunderbolt-enabled ports. <sup>2</sup> Supports a single display up to 4960 x 2160 @30Hz (2 lane DP only via HDMI) or 1920 x 1200 @ 60Hz via VGA.

### HP Elite Dragonfly 13.5 inch Chromebook Enterprise

#### Messaging Footnotes

<sup>1</sup> Intel<sup>®</sup> 5G module is optional and must be configured at the factory. Module designed for 5G NR NSA (non-standalone) networks as carriers deploy Evolved-Universal Terrestrial Radio Access New Radio Dual Connectivity (ENDC) with both 100Mhz of 5G NR and LTE channel bandwidth, using 256QAM 4x4 as defined by 3GPP. Module requires activation and separately purchased service contract. Check with service provider for coverage and availability in your area. Data connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. Backwards compatible to 4G LTE and 3G HSPA technologies. 5G module planned to be available in select platforms and select countries, where carrier supported. Single Chrome Enterprise Upgrade included. Requires one-time setup, subscription, Google Admin Console, and your organization's domain, Please see https://support.google.com/a/answer/60216.

angle circle interfect integrates includes. Requires one-wine secup, subscription, voogle realine consequing and your organization's containt, rease see integra/subplict google.contrations/voogle.contra and not included.

<sup>6</sup> Optional feature that must be configured at the time of purchase

W-Fi 6E requires a 6 6Hz route, sold separately, to function the 66Hz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6E are draft specifications and are not final. If the

<sup>8</sup> Wireless access point and internet access required. Availability of the notebook to communicate with the WI-FIGE devices. Only available in countries where WI-FIGE is supported. <sup>8</sup> Wireless access point and internet access required. Availability of public wireless access points limited. The specifications for the 802.11 ac WLAN are draft specifications 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 802.11 ac WLAN devices.

<sup>9</sup> To use HP QuickDrop, you need an HP ChromeOS device with the HP QuickDrop app. You also need either an Android device (phone or tablet) running Android 7 (Nougat) or higher, and/or an iOS device (phone or tablet) running iOS 12 or higher. The app has to be present on the 2 devices you are trying to pair. It MUST be downloaded on whatever iOS or Android device the user is trying to pair.

#### **Technical Specifications Footnotes**

<sup>2</sup> Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode

<sup>3</sup> Intel<sup>®</sup> Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
 <sup>4</sup> 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<sup>®</sup> numbering, branding and/or naming is not a measurement of higher performance.

5 W-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.

<sup>6</sup> Chromecast must be purchased separately.
<sup>7</sup> WWAN module is an optional feature, requires factory configuration 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.

<sup>8</sup> SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.
 <sup>9</sup> HD content required to view HD images.

<sup>0</sup> Intel<sup>®</sup> Iris<sup>®</sup> X<sup>e</sup> Graphics capabilities equire system to be configured with Intel<sup>®</sup> Core<sup>™</sup> i5 or i7 processors and single channel memory will only function as UHD graphics. Resolutions are dependent upon monitor capability, and resolution and color depth settings.
 Physical PhysicaPhysicaPhysicaPhysicaPhysicaPhysicaPhysi

<sup>13</sup> Actual brightness will be lower with touchscreen or Sure View.

<sup>14</sup> Chrome Enterprise Upgrade requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/topic/1409901. <sup>16</sup> HP Quick Drop requires Internet access and Chrome OS device preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and /or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP OuickDrop app.

<sup>17</sup> Lock sold separately.

18 Single Chrome Enterprise Upgrade included. Requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/answer/60216

<sup>19</sup> Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors. <sup>20</sup> Availability may vary by country.

<sup>21</sup> 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 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.

<sup>22</sup> Based on US EPEAT<sup>8</sup> registration according to EEE 1680. 1/2018 EPEAT<sup>8</sup>. Status varies by country. Visit www.epeat.net for more information. <sup>23</sup> Recharges up to 90% within 90 minutes when the system is off or in standby mode when used with the power adapter provided with the notebook. After charging has reached 90% capacity, charging speed will return to normal. Charging time may vary +/-10% due to System tolerance.

24 Intel VPro® requires Chrome OS R99 or after, a vPro supported processor, vPro enabled wired LAN and/or WLAN card, Wi-Fi 6E and H1 Security Chip are required. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See http://intel.com/ypro. <sup>25</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.1 GB is not user available.

### Sign up for updates hp.com/go/getupdated

© Copyright 2023 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein

Intel, Core, Thunderbolt, Iris and Intel vPro are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. USB Type-C<sup>®</sup> and USB-C<sup>®</sup> are registered trademarks of USB Implementers Forum. SDXC is a registered trademark of SD-3C in the United States, other countries or both. PUREGY STAR is a registered trademark of the U.S. Environmental Protection Agency. © 2022 Google LLC All rights reserved. Google and the Google Loga are registered trademarks of Google LLC.

