HP ELITE DRAGONFLY MAX
A PURPOSE-BUILT PREMIUM PC FOR PROFESSIONAL COLLABORATORS

Featuring AI-driven audio software, four wide range microphones, and a 5MP camera, the HP Elite Dragonfly Max is designed specifically for online collaboration. Optional 5G^20 connectivity provides ample bandwidth to connect with colleagues.

- **Improved video conferencing with a 5MP webcam**
- **Reduce eye discomfort with HP Eye Ease, a brilliant EyeSafe® certified display**
- **HP Presence Aware^3 uses your PC’s proximity sensor to automatically lock or awaken your device**

MAKE POWERFUL CONNECTIONS
Precisely built with lightweight magnesium, the versatile x360 HP Elite Dragonfly Max has a 5MP webcam and an ultrabright 13.3” diagonal FHD IPS touchscreen with HP Sure View Reflect. Ensure connectivity from almost anywhere with 5G^20 and gigabit Wi-Fi 6.\(^{15,16}\)

EXPERIENCE IMMERSIVE, PREMIUM AUDIO
HP Sound Calibration^7 uses AI-based technology to tune headphones for an immersive sound experience.

HP Dynamic Audio^8 tunes audio to speech, music, and movies while suppressing background noise.

Audio by Bang & Olufsen, HP Noise Cancellation, four top-firing speakers, and four discrete amps work together to create an immersive sound.

Four wide-range microphones improve inbound ambient noise cancellation while 360° mic pick-up allows to clearly hear and be heard.

GOOD FOR YOU AND OUR PLANET
The HP Elite Dragonfly Max contains ocean-bound plastics in the speaker enclosure and display bezel^5, and the outer box packaging is 100-percent sustainably sourced.\(^6\)

OUT-OF-THE-BOX SECURITY
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.

- HP Sure View Reflect (standard)^9
- HP Privacy Camera^10
- HP Sure Click^11
- HP Sure Run Gen4^12
- HP Sure Recover Gen4^13
- HP Sure Start Gen6^14

RECOMMENDED ACCESSORIES^17
HP E14 G4 USB Portable Display
HP Rechargeable Active Pen G3
HP 635 Multi-Device Wireless Mouse
HP USB-C Essential Power Bank
HP Elite USB-C Hub
HP Executive 15.6 Backpack
<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor/Chipset</td>
<td>Intel® Core™ i U-Series Quad-Core 13W; i5/i7 Transactional with optional vPro®; Modern Standby Connected support</td>
</tr>
<tr>
<td>Form Factor</td>
<td>Board Refresh: Ultraslim x360 with 100% touch, ultra-thin bezels (4.75mm sides; 10.25mm top; 21mm bottom) Ultra-lightweight CNC Mg materials; Edge-to-edge glass; (Sparkling Black or Dragonfly Blue)</td>
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<tr>
<td>Display/Touch</td>
<td>13.3” diagonal FHD (1920x1080) HP Sure View Reflect IPS touch with Anti-Sparkle, (1000 nits) Ambient Light Sensor (standard) 100% touch (10-Point Multi-touch), Chemically-strengthened Corning® Gorilla® Glass 5, Direct Bond; Wacom Touch/ HP Rechargeable Pen G3</td>
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<tr>
<td>System Memory</td>
<td>16GB/32GB LPDDR4; all memory down, no sockets</td>
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<tr>
<td>Power/Battery</td>
<td>56.2WHr battery with long battery life, to be confirmed HP 1000 cycle long life battery; HP Fast Charge (up to 50% in 30 minutes), Overnight Charge support; USB-C® power delivery</td>
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<tr>
<td>Input Devices</td>
<td>HP Quiet Keyboard (1.3mm travel), full-size, spill-resistant, backlit; HP DuraKeys, Integrated lattice, ClickPad, MS PTP; HP Rechargeable Pen G3, Programmable Key</td>
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<tr>
<td>Input/Output</td>
<td>1 USB 3.1 G1 (5gbps signaling rate) charging port</td>
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<tr>
<td>Connectivity Options</td>
<td>Onboard Wi-Fi 6 (802.11 ax) &amp; Bluetooth® 5.0 LE Combo with Miracast Support</td>
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<tr>
<td>Audio/Multimedia</td>
<td>SMP Webcam + IR Camera with HP Privacy Camera, HP Audio Boost (next gen audio codec) with inbound/outbound noise reduction; discrete amplifiers; Wide-range Mic Array (4 Total, 2 World-Facing and 2 Front-Facing Microphones), HP Bang &amp; Olufsen Audio featuring premium speakers with 76dB and 350 Hz bass roll-off; Auto switching audio channel; HP QuickDrop, HP Sound Calibration tunes audio to match your hearing capabilities, HP Dynamic Audio automatically maximizes audio experience for speech, music, and movies, DNN Noise Suppression helps teams focus while collaborating by reducing background noise</td>
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<tr>
<td>LED Indicators and Discrete Buttons</td>
<td>LED Status Indicators: Power/Standby, Battery Charging Activity, Webcam Keyboard LED Status Indicators: Wireless On/Off, Call Answer, Call End/Decline, Presentation, Microphone Mute, Speaker Mute, Caps Lock Discrete Buttons: System Power On/Off (on side of unit) Ambient Light Sensor, G-Sensor, Accelerometer(In/Out of Bag Detection), Compass, Gyroscope</td>
</tr>
<tr>
<td>Security</td>
<td>HP Sure Start Gen6, HP Sure Run Gen4, HP Sure Recover Gen4; (onboard eMMC optional), HP Sure View Reflect, HP Sure Click, TPM 2.0, Touch fingerprint sensor, HP Privacy Camera, Face recognition with IR camera, Nano Lock Slot, Wake on FPS, Integrated Tile, Intrusion Detection</td>
</tr>
<tr>
<td>Manageability and Software</td>
<td>Microsoft Windows 10 Pro 64 preinstall, HP Client Manager, HP MIK, HP Image Assistant, HP Elite Service, HP Global Series Support, HP Custom Integration Services, HP Common Core BIOS, Intel vPro support, HP Global Series, HP QuickDrop, HP WorkWell, HP Easy Clean</td>
</tr>
<tr>
<td>Durability and Sustainability</td>
<td>Undergoes 19 MIL-STD 810H tests; HP Total Test Process; ENERGY STAR®, EPEAT® Gold in the US. Speaker enclosure and display bezel made from 45% post-consumer recycled plastic and 5% ocean-bound plastics. Keyboard and keycaps made with 50% post-consumer recycled DVDs Outer box packaging is 100% sustainably sourced.</td>
</tr>
<tr>
<td>Dimensions</td>
<td>304.3 x 197.5 x 16.1 mm 11.98 x 7.78 x 0.63 in</td>
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<tr>
<td>Weight</td>
<td>Starting at 1.13kg; 2.49lbs</td>
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HP ELITE DRAGONFLY MAX
FOOTNOTES

1. 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.

2. Coming January 2021. The 11th Gen Intel® Core™ i5 and i7 U-Series Quad-Core Processors have optional vPro support.

3. HP Presence Aware requires a proximity sensor that is available on select EliteBooks and requires Windows Hello for authentication.

4. 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. Supports 160MHz. 17.5Gbps theoretical peak rate. 160MHz can be disabled in the power management settings and other factors. 18. Requires Internet access and Windows 10 PC 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 QuickDrop app.


22. Requires Internet access, and Windows 10 PC 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 QuickDrop app.

23. M.2 SSD testing is not intended to demonstrate fitness for U.S. Government Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

24. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

25. HP Sure Start Gen6 is available on select HP PCs and requires Windows 10.


27. HP Sure Run Gen4 is available on select HP PCs and requires Windows 10.

28. HP Sure View Reflect integrated privacy screen is designed to function in landscape orientation.

29. HP Sure View or touch screen. Actual brightness will be lower with HP Sure View or touch screen.

30. Wi-Fi® supporting gigabit data rate 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. Supports 160MHz. 17.5Gbps theoretical peak rate. 160MHz can be disabled in the power management settings and other factors. 31. SSDs are available on all products, in all regions. Backwards compatible to 4G LTE and 3G HSPA technologies. 5G module planned to be available in select countries, where carrier supported.

32. Wi-Fi 6 (802.11ax) is draft and is 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 the U.S. and Canada where 802.11ax is supported.

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