

A stylish and professional convertible delivers all essential commercial features in a budget friendly price

HP PROBOOK x360 435 G7

VALUE FOR GROWING BUSINESS



MEET THE OFFICE NAVIGATOR

Users who thrive in office environments, spanning many locations and roles, processing, creating, and collaborating across teams



TYPICAL ROLES:
Finance, marketing,
legal, strategy



IN THE OFFICE:
59% of time
spent AT DESK



PREVALENCE:
10-30%
of users





NEED PROFILE:



OFFICE NAVIGATORS WANT:

VERSATILITY FOR PRODUCTIVITY



FLEX ACROSS
FUNCTIONS

Need **versatile** devices to adapt to their cross-functional roles, and **screen real-estate** to manage complex workflows.



AROUND AND
BEYOND OFFICE

Need the ability to touch down and connect **at desks, huddle rooms, focus booths, and cafes** – in and around the office and beyond.



PRIVACY
CONSCIOUS

Need occasional **privacy** for sensitive projects and conversations, even in an **open office environment**



PRODUCTIVITY
SUITE PROS

Mid-to- high performance requirements to juggle heavy presentations, spreadsheets, and more.



INTER-TEAM
COLLABORATORS

Need to be able to **connect/ dock seamlessly** from meeting rooms to desks and back again.

Versatile Usability. Business Grade Security. Boundless Productivity

STYLISH AND PROFESSIONAL

77% of HR and business managers of SMBs cite outdated systems and technology as their biggest workforce management challenge¹

CONVERTIBLE DESIGN FOR VERSATILITY



CONVERTABILITY

Flip, fold, and work with a 360° hinge that adapts to create, present and collaborate

DURABILITY

Anodized aluminum lid & 3D forged 1-piece aluminum keyboard deck. Designed to pass MIL-STD 810G certification²

WORLD-FACING CAMERA³

Capture the world around you with an optional dual-camera system with a second camera in the keyboard, perfect for taking photos and videos in tablet mode.

HP PRO PEN⁴

Naturally annotate, draw, and take notes on-screen with an authentic experience that feels like a real pen.



The Evolution of ProBook x360 Design- x360 440 G1 to 435 G7

- HP signature wedge design
- Anodized aluminum lid
- Narrow border



- 3D forged 1-piece aluminum keyboard deck
 - Removable bottom for easy upgrades and servicing



HP ProBook
x360 440 G1



HP ProBook
x360 435 G7





Durability is the **#1** factor
ITDMs will look at when
considering a sustainable PC'
*(How long the product lasts
before it needs to be
replaced)*³¹

*Designed with reliability and
durability in mind.*

This standard, created specifically for the
U.S. Department of Defense (DoD),
outlines a broad range of tests that can
be tailored to measure the reliability of
specific pieces of equipment

UNDERGOES **19** MIL-STD 810G TESTS²
Same as EliteBooks



Photo: Drop Test

Drop. Functional Shock. Vibration (Category 4). Vibration (Category 5). Vibration (Category 24). Dust. Humidity. Altitude (ProcedureI). Altitude (ProcedureII). High Temperature (ProcedureI). High Temperature (ProcedureII). Low Temperature (ProcedureI). Low Temperature (ProcedureII). Temperature Shock. Sand. Freeze/Thaw. Bench Handling Shock. Crash Hazard Shock. Transportation Shock





TOTAL TEST PROCESS²

120,000 HOURS
OF TESTING
PER PRODUCT

Helps drive superior quality & reliability in a wide range of applications & operating environments.



MULTI-LAYERED SECURITY

20% of SMBs
reported that they
had to cease
business
operations
immediately after
a cyber attack⁵

BUILT FOR BUSINESS WITH SECURITY

HP SURE START for AMD⁶

Firmware attacks can completely devastate a PC. Stay protected with the self-healing BIOS that automatically recovers from attacks or corruption without IT or user intervention

HP SURE SENSE⁷

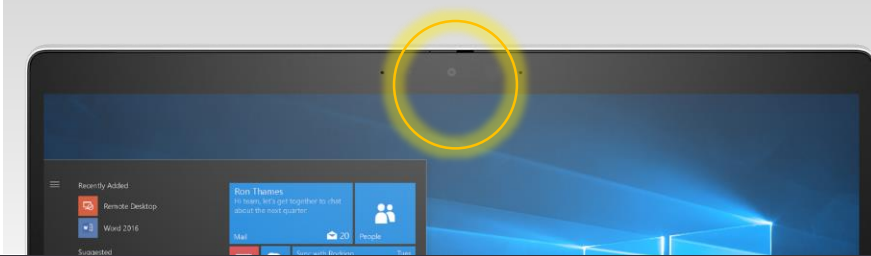
Traditional antivirus can't always recognize new attacks. HP Sure Sense harnesses the power of deep learning AI to identify and quarantine never-before-seen attacks, helping prevent infections before they happen

HP SURE CLICK¹⁹

Help protect your PC from websites, read only Microsoft® Office and PDF attachments, malware, ransomware, and viruses with hardware-enforced security from HP Sure Click.

HP PRIVACY CAMERA⁹

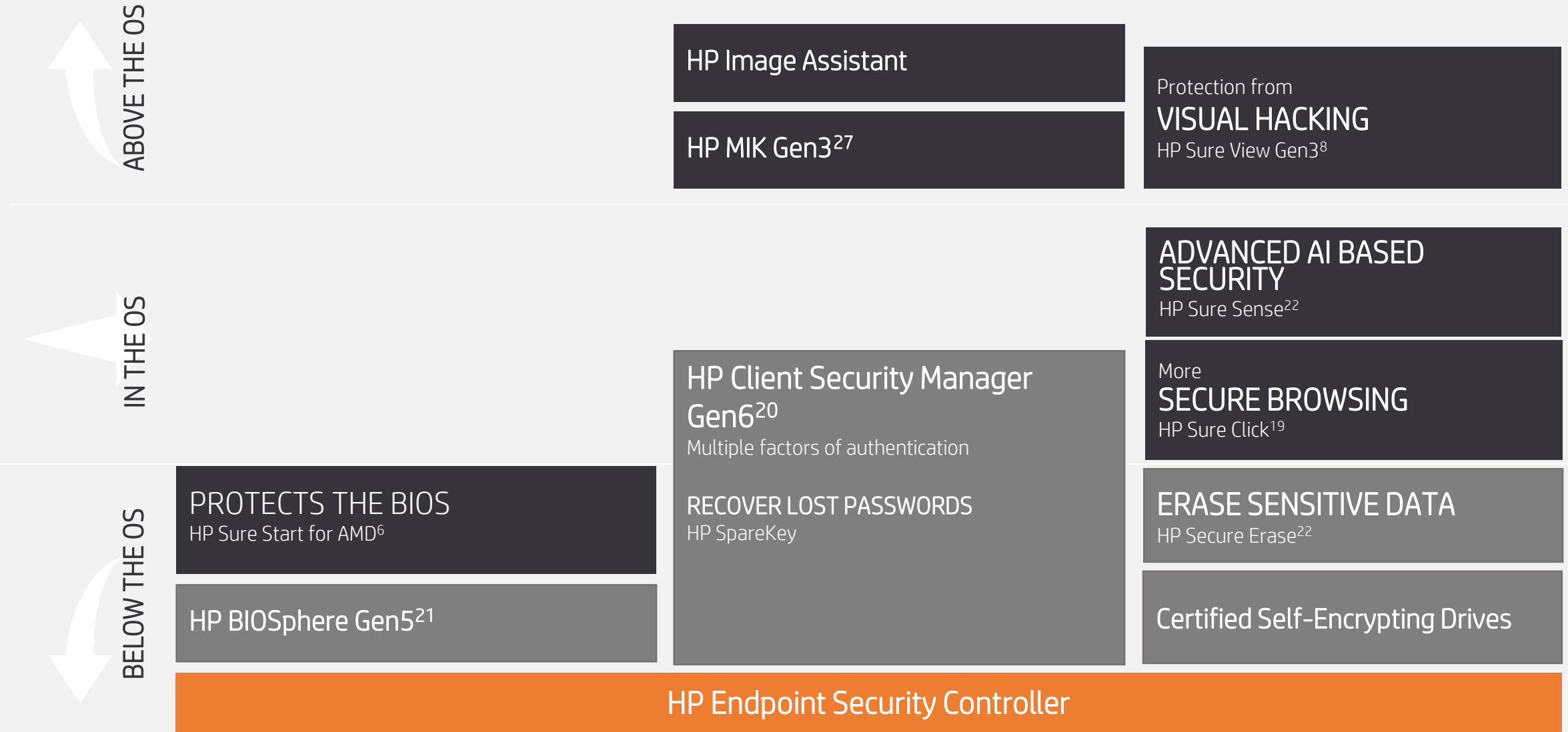
Never wonder if someone is watching you with the added peace of mind that comes from the built-in HP Privacy Camera with an integrated physical shutter to protect from malicious surveillance



HP SURE VIEW Gen3⁸

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

HP ProBook x360 435 G7 SECURITY STACK





TAKES ON A DEADLINE-DRIVEN, MULTITASKING WORKDAY

Top importance of
overall notebook
features in rank order:
Performance (41%)¹⁰

PERFORMANCE & PRODUCTIVITY



PERFORMANCE

The choice of latest AMD Ryzen™ 4000 quad-, six- or eight-core processors^{11,12}

GRAPHICS

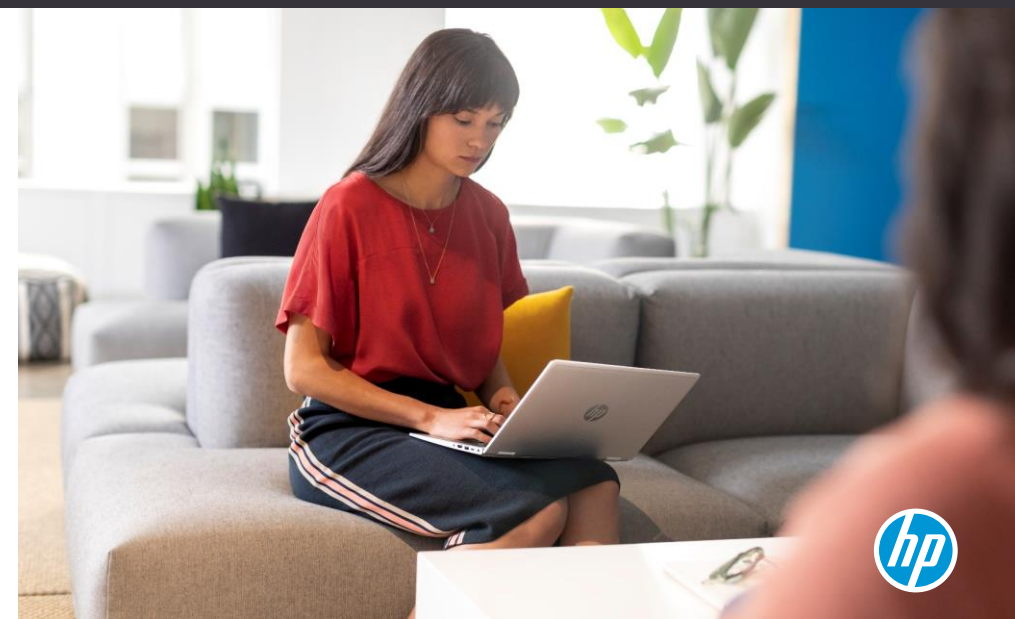
Integrated latest AMD Radeon™ technology for demanding graphics and video tasks

BATTERY LIFE

HP's optimized power design with AMD Ryzen™ 4000 series processors, built on power-sipping 7nm technology, enables all workday battery life

CONNECTIVITY

Flexible and fast wireless connectivity with optional Intel® Wi-Fi 6^{4,13} and HP Extended Range Wireless LAN¹⁵



HP PROBOOK x360 435 G7

PRODUCT WALKTHROUGH

Aluminum top Cover &
3D Forged Metal
keyboard deck

360 Degree Hinge
Design

Stay connected
HP Extended Ranged Wireless Lan
Optional Wi-Fi 6 (802.11ax)^{4,13}

World-Facing Auto-
Focusing Camera³

Choice of the Latest AMD
Ryzen™ Processors^{11,12}

HP Fast Charge
Up to 50% within 30 mins¹⁶

Slim design
Z-Height:
0.71"/17.95mm



HP PROBOOK x360 435 G7

PRODUCT WALKTHROUGH

Narrow Border Thin
and Light Design

Dongle-free connectivity

Full-sized HDMI,
USB-A and USB-C™
No adapter needed

Single Bottom Door
for Better
Serviceability

Direct-bonded
Gorilla Glass 5
cover glass

Preserve your privacy
HP Privacy Camera⁹
Optional HP SureView Gen3⁸

Multiple factors of
authentication

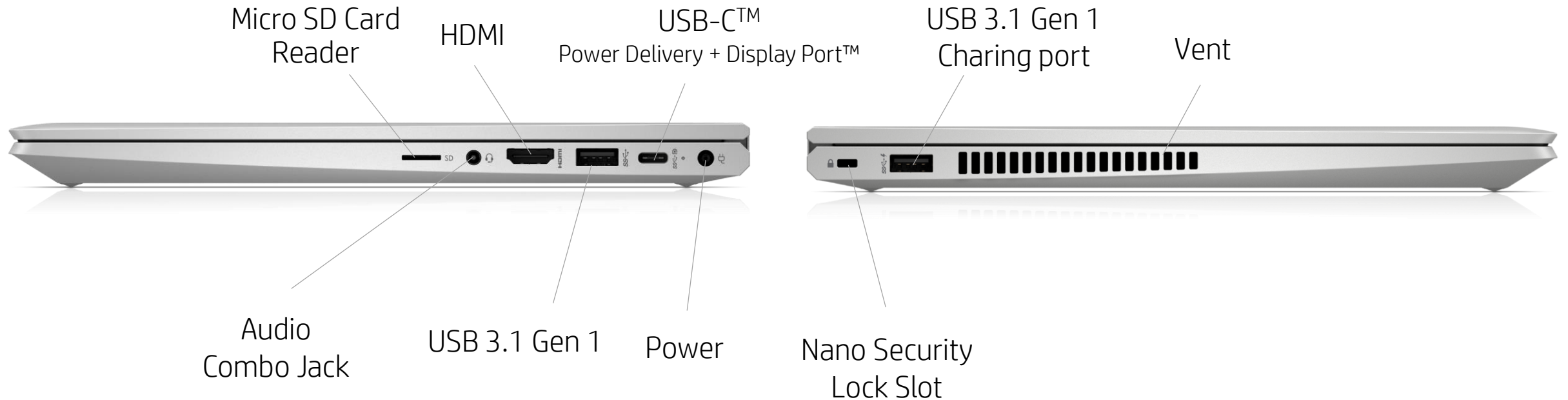
Optional IR Camera¹⁸
Optional Touch
Fingerprint Sensor¹⁸

Digital Inking⁴



HP PROBOOK x360 435 G7

PRODUCT WALKTHROUGH





HP PRO PEN ideal for NOTETAKING



Get creative

Sketch, blend, write and navigate on your tablet screen control and astonishing accuracy of the HP Pro Pen



Long battery life time

11.7 months battery life based on active use of 3 hours per day, easy to replace with 4A battery



Precision in your palm

2048 pressure levels provide a realistic experience to express your creativity; touch only where you intend with integrated palm rejection technology



Stylus storage

Park your pen in convenient & removable USB holder or adhesive option



Spares included

Change out tips as needed with three included spares and handy tweezers



Mobile productivity



Lightweight design



HP Tested, warranty & support

Docking Solutions for ProBook x360 435 G7

Power and data in a **single cable connection**



USB-C Pass Thru
HP USB-C Dock G5

Secure, pass-through docking – Power, data, and native video – no drivers needed

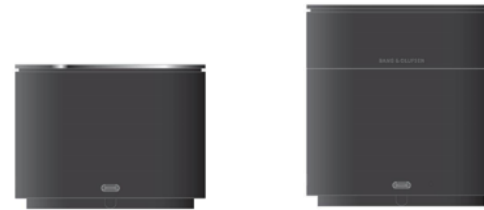
Multi-generation compatibility with USB-C™ and USB-A



Universal
HP USB-C Universal Dock G2

For notebooks that have USB-C docking port and those that have only USB A Ports

High performance Thunderbolt™ or USB-C™



USB-C Thunderbolt
HP Thunderbolt Dock G2

Versatile dock with integrated audio module. Note: Thunderbolt functionality not supported on ProBook 400

Versatile USB-C™ dock that needs no adapter for power



Travel
HP USB-C Mini Dock

Bus powered or USB-C charge through makes this dock convenient and adapter free

HP PROBOOK x360 435 G7

Designed with the Environment in Mind



Planned ECO Labels and Recognition

- ENERGY STAR® Certified³⁰
- EPEAT® 2019 Registered Gold in U.S.²⁸
- TCO Certified

Environmental Product Design and the Circular Economy

Recycled Content

35% Recycled Plastic Content in Product

Restricted Materials

- Beryllium Free
- Cadmium Free
- Low halogen system²⁹

Energy Efficiency

EPS(External Power Supply) with greater than 40% efficiency based on Energy Star standard

Sustainable Packaging



- 100% Sustainably Sourced Packaging.
- 35% Recycled content on Cardboard boxes that are FSC (Forest Stewardship Council) Certified.
- Meets US EPA postconsumer recycled content guidelines for packaging
- 100% recyclable/recycled molded fiber-based cushion.
- 5-in-1 Eco-Packaging as an option.

HP PROBOOK

x360 435 G7

The top three concerns PC users in small businesses have are the **weight of device**, **difficulty to transfer files**, and **loss of wifi connectivity**¹⁷.

What's new this generation?

Summary slide

Portfolio overview

Specifications

Step-up in performance



DESIGN, SECURITY, & COLLABORATION

52% of Millennials say design is important when choosing a PC²⁴

WHAT'S NEW?



POWERFUL PERFORMANCE

- Latest AMD Ryzen™ 4000 series mobile processors of Quad/ six/ eight- cores^{11,12}
- Integrated latest AMD Radeon™ technology

PROVEN DURABILITY

- Anodized aluminum top over and keyboard deck
- Designed to pass 19 Mil Spec testing²

ENHANCED EXPERIENCE

- Capture the world around you with an optional **World-facing auto-focus camera**³
- **New Pro Pen**⁴ with longer battery life and durable nips



BUSINESS GRADE SECURITY

- Firmware attacks can completely devastate your PC – stay protected with **HP Sure Start for AMD**⁶ self-healing BIOS.
- **HP Sure Sense**⁷ harnesses the power of deep learning AI to identify and quarantine never-before-seen attacks, helping prevent infections before they happen
- Instantly block prying eyes by making your screen appear dark and unreadable from the side with optional **HP Sure View Gen3**⁸
- Get peace of mind with a built-in **HP Privacy Camera**⁹ that blocks the lens of your camera.

FAST WIRELESS EXPERIENCE

- **Intel® Wi-Fi 6** offers up to 3x faster file transfer speeds, capable of 4x the network capacity compared to Wi-Fi5²⁶
- **HP Extended Range Wireless LAN** allows greater distance from transmission point and fast data throughput at shorter ranges¹⁵



THE HP PROBOOK x360 435 G7

The HP ProBook x360 435 delivers the power, security, and durability your growing business demands in a versatile 360o design that adapts to the way you work.

Key Benefits

Convertible Design for Versatility

The versatile ultraslim HP ProBook x360 435 adapts throughout the day, with four use modes that enable you to create, present, and collaborate in a comfortable way.

Built for business with security

Your growing business requires the protection of a PC with commercial-grade security features. The HP ProBook x360 435 is enhanced with security and privacy from the BIOS up.

Performance and productivity

Get through your deadline-driven, multi-tasking day using the latest optional AMD Ryzen™ quad-, six-, even eight-core processors^{11, 12} with outstanding graphics performance .



Performance

Introducing latest AMD Ryzen™ 4000 series mobile processors^{11,12}



Power to go places

Long battery life with HP Fast Charge (50% in 30 minutes)¹⁶



Impressive ID

Sleek design in Pike Silver, Aluminum A/C covers, and integrated keyboard



One Cable Docking

USB-C™ data + Power + Video



Easy Log On

Windows Hello/Facial Recognition via opt. IR Camera and fingerprint sensor¹⁸



Mil-Spec Durability
Passed 19 Mil-Spec 810G tests²

Key Accessories



HP USB-C™ Dock G5⁴



HP EliteDisplay Docking Monitor⁴



HP Business Top Load & Business Backpack⁴

Key Software

- HP Sure Start⁶
- HP Sure Sense⁷
- HP Sure Click¹⁹

Key Services

- HP Care Pack
- HP Helpdesk

HP COMMERCIAL NOTEBOOKS PORTFOLIO OVERVIEW

Simple Efficiency

Everyday Productivity

Mission Critical

Sophisticated Image

Performance

Specialty segments



HP 200/300/400
14" / 15" / 17" Intel / AMD

SMB

ProBook 400
13" / 14" / 15" Intel / AMD



ProBook 600
14" / 15" Intel / AMD



EliteBook 705
EliteBook 800
13" / 14" / 15" Intel / AMD



EliteBook 1000
13" / 14" Intel

SMB

MANAGED IT



ZBook 15v
ZBook U Series
14" and 15" Intel



ZBook Studio
ZBook 15 and 17
ZBook x2
15" and 17" Intel

ZBook x2
14" Intel



Education
Chromebooks &
Windows Edu

11" / 14" Intel & 11" Intel

Support learning, wherever it happens with versatile educational technology tools formulated for today's dynamic and evolving academic environments.



EliteBook 840
Healthcare
Edition

14" Intel

Affordable business notebooks with essential features

Power, style and value - just what your growing business needs

Legacy support plus flexibility and security

Security, manageability, and performance in an ultrathin design

Thin & light designs, versatile form factors, and productivity powerhouses for work and life.

Performance, mobility and security from entry level to high end and expandable.

Enhance the connection between care providers and patients while optimizing clinical workflows.

DEFINITION AND COMPARISON – x360 440 G1 vs. x360 435 G7

FEATURES	HP ProBook x360 440 G1	HP ProBook x360 435 G7
ID/Material	Aluminum C ; Plastic A/B/D	Aluminum A/C ; Plastic B/D
CPU	Intel KBL,KBL-R i7/i5/i3/Celeron/Pentium	AMD Renoir R7/R5/R3
Dimension/ weight	14" : 330 x 232 x 19.9 mm / 1.72kg, 3.8lbs	13" : 308.5 x 223.0 x 17.95 mm / 1.45kg , 3.19 lbs ²³
Display Options	14" FHD IPS, 250nits/ 400 nits, Narrow Border, Touch with cover glass	13.3" FHD IPS, 250nits / 400nits, Narrow Border, Touch with cover glass Optional 1000 nits SureView Gen3 privacy panel ²⁵
Graphics	Intel HD UMA Graphics; Optional NVidia MX130	AMD HD UMA Graphics
Storage/ODD	SATA or PCIe4 SSD; External ODD support	SATA or PCIe4 SSD; External ODD support
Connectivity	2x USB 3.0 (1 powered port), 1x USB-C 3.1 Gen1 (data,PD,DP), 1x HDMI 1.4b (Up to 4K 30fps), 1x RJ45, 1xCombo Audio, 1x Micro SD card reader, WLAN (PCIe M.2 module, AC 2x2), BT4.2, Opt WWAN (Cat9)	2x USB 3.0 (1 powered port), 1x USB-C 3.1 Gen1 (data,PD,DP, Anti-Wobble USB-C connector), 1x HDMI 1.4b (Up to 4K 30fps) , 1xCombo Audio, 1x Micro SD card reader, UEFI WiFi& BT, WLAN (PCIe M.2 module supportable, 802.11AX 2x2), BT 5.0, HP Extended Wireless Lan, HP Audio Stream
Battery	48Whr, LLB, HP Fast Charge (90% in 90 Minutes)	45Whr, LLB, HP Fast Charge (50% in 30 Minutes) ¹⁶ Confidential preliminary battery life estimate: Up to 17 hours and 15 minutes with 400nits display (MM14) ³²
Collaboration	HP Noise Reduction Software, 720p HD Camera, Skype for Business Certified	HP Noise Reduction Software, 720p HD Camera or Optional HD+IR camera ¹⁸ , Optional world-facing 2nd Camera ³
Security	HP BIOSphere, HP Secure Erase, HP Client Security Manager, TPM 2.0, Optional Touch Finger Print Reader, K-Lock	HP BIOSphere ²¹ , HP Sure Start for AMD ⁶ , HP Sure Click ¹⁹ , HP Secure Erase ²² , HP Client Security Manager ²⁰ , HP Sure Sense ⁷ , TPM 2.0, Optional Touch Fingerprint Sensor ¹⁸ , Nano K-Lock, HP Privacy Camera ⁹
Durability	Passed 9 items of MIL-STD including drop. Spill-resistant KB	Passed 19 items of MIL-STD including drop ² . Spill-resistant KB Wipe-ability
Serviceability	Service door: CSR-adapter, SSD, keyboard, memory, WLAN, WWAN, WWAN SIM card	Single serviceable panel ; CSR- adapter, IT Service Replaceable Parts- adapter, battery, SSD, memory, WLAN
Other		Designed to be certified ENERGY STAR, EPEAT target gold 2020 Premium Keyboard with Power Button on Keyboard, Optimal pen w/ pen storage options ⁴

A STEP UP: HP PROBOOK 430 G7 to x360 435 G7



HP ProBook
430 G7

- Thinner profile: 17.95mm with touch
- Zero spindle – SSD only
- 2020 new keyboard: Noise-reducing, consistent pressure for comfortable-typing

Design

- Touch privacy option
- Direct-bonded Gorilla Glass 5 cover glass
- System runs up to 3200MHz memory speed

Productivity

- Convertible design
- HP Pro Pen with various pen storage options
- World-facing camera option

Versatility



HP ProBook
x360 435 G7

FOOTNOTES

1. The Workforce Institute at Kronos, Work/life Balance Tops Higher Wages When Creating Engaged SMB Employees, July 2016
2. **MIL STD 810G testing** is not intended to demonstrate fitness for U.S. 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.
3. **World-facing camera** is an optional feature that must be configured at the factory
4. Sold separately or as an optional feature.
5. Osterman Research, sponsored by Malwarebytes "Second Annual State of Ransomware Report: US Survey Results" July 2017
6. **HP Sure Start for AMD** is available on select HP PCs with AMD processors. See product specifications for availability.
7. **HP Sure Sense** requires Windows 10. See product specifications for availability.
8. **HP Sure View Gen3** integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
9. **HP Privacy Camera** only available PCs equipped with HD or IR camera and must be installed at the factory.
10. C Space Primary Proprietary Research with online communities, 2015
11. Quad-core, six-core, and eight-core processors are an optional feature.
12. 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. AMD's numbering is not a measurement of clock speed.
13. 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 subject to change without notice.
14. 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.
15. Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.
16. Recharges the battery up to 50% within 30 minutes when the system is off or in standby mode when used with the power adapter provided with the notebook. After charging has reached 50% capacity, charging speed will return to normal. Charging time may vary +/-10% due to System tolerance.
17. The top three concerns PC users in small businesses have are the weight of device, difficulty to transfer files, and loss of wifi connectivity" (WW SMB PC & Devices Study 2017 prepared for HP by AMI-Partners)
18. Fingerprint reader and IR camera sold as optional features at time of purchase and must be configured at the factory.
19. **HP Sure Click** is available on most HP PCs and supports Microsoft Internet Explorer, Google Chrome™, 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. Check <http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-0922ENW> for all compatible platforms as they become available
20. **HP Client Security Manager Gen5** requires Windows and is available on the select HP Pro and Elite PCs. See product specifications for details.
21. **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.
22. **HP Sure Erase** For the methods outlined in the National Institute of Standards and Technology (NIST) Special Publication 800-115, "Guidelines for Media Sanitation", the HP Sure Erase is a software-based data sanitization method
23. Weight will vary by configuration; Thinness measured at the hinge.
24. HP, Proprietary Research with WW End Users, 2015
25. Touch-enabled display and Sure View privacy panel will lower actual brightness
26. Based on Wi-Fi 5 80MHz and Wi-Fi 6 160MHz minimum requirements when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported.
27. HP Manageability Integration Kit can be downloaded from hp.com/go/clientmanagement
28. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information
29. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
30. Configurations of the HP ProBook x360 435 G7 that are ENERGY STAR® qualified are identified as HP ProBook x360 435 G7 ENERGY STAR on HP websites and on <http://www.energystar.gov>.
31. HP Proprietary Research, 2018
32. Final battery life to be published at launch. 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

