

HP PRO x360 FORTIS 11-INCH G9/G10

DURABLE AND VERSATILE x360 DESIGN FOR PRODUCTIVITY EVERYWHERE.



HP FORTIS

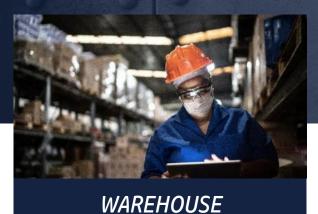
Latin for strong, Fortis embodies the strength and durability of HP devices built for active and mobile users.

Built strong.
Built to last.
Built for everybody.



BUILT TO ENDURE

HP FORTIS









HOME HEALTH



EDUCATION

Working with heavy machinery and tools, among large equipment and roaming people and vehicles.

Working from a vehicle, traveling constantly to different locations, while staying connected to the office and customers

Mobile healthcare professionals sharing devices within the hospital and with patients at home

Students are learning in a blended world, requiring rugged devices to support learning for wherever life takes them



NEVER MISS A LEARNING OPPORTUNITY



IGNITE CREATIVITY

Draw diagrams, solve equations, take notes, and more with the HP active pen charged and garaged^{1,56} right above the keyboard.

LIMITLESS LEARNING

Wi-Fi 6E² provides enhanced connectivity bandwidth & speeds (G10 only) and 4G LTE³ (G9 only) to help connect in remote areas

ENHANCED DURABILITY

Pick-resistant, reinforced, and anchored skirt keys, combined with additional durability enhancements enable devices to stand up to the increased daily use.⁴



KEEP WORK MOVING WHEREVER WORK HAPPENS



DESIGNED TO ENDURE YOUR BUSINESS ENVIRONMENT

- Drop tested⁵ from 122cm on plywood, 76cm on concrete.
- Undergoes 19 MIL-STD 810⁶ tests to help ensure it can withstand the elements
- Tested for 1000 cleanings with disinfectant wipes⁷
- Tumble tested to 1000 cycles⁵⁴

CONNECTING PEOPLE ON THE GO

- Wi-Fi 6E² provides enhanced connectivity bandwidth & speeds (G10 only)
- 4G LTE³ to help connect in remote areas (G9 only)

KEEPING PEOPLE PRODUCTIVE

- Convertible design to use in tablet, presentation, and tent mode
- Active pen with rapid charging garage^{1,56} to take notes, fill out forms, or write email & chat responses
- Integrated webcam for video calls and second world-facing camera¹ to take pictures while viewing content onscreen.

PROTECTING PEOPLE AND DATA

- Metal battery cage to protect battery
- Simplified access to internal components through the bottom cover
- HP Wolf Security for Business⁸ to protect from cyber attacks
- Integrated HP Privacy Camera





WHAT'S NEW

HP PRO x360 FORTIS 11-INCH G9/G10



DURABILITY AND DESIGN

- Enhanced anchored skirt keys⁴
- Greater durability testing⁴
- Strengthened internal design with metal-protected battery
- New optional water-resistant pen garage¹
- New color options (Jet Black, Jellyfish Blue). Not all colors available in all markets.

EQUIPPED FOR PRODUCTIVITY

- Next gen Intel® processor⁹
- Optional HP Slim Rechargeable Pen⁵⁶ (Charges in 20 seconds for 70 minutes of use⁵⁵) and optional built-in pen garage¹
- 250 nit panel¹⁰ for bright screen that is easy on the eyes
- Wi-Fi 6E² wireless LAN with MU-MIMO¹¹ for better connectivity (G10 only)
- Wireless 4G LTE³ connectivity helps expand connectivity and enhance security (G9 only)
- HP AI Noise Reduction⁵⁷ uses noise-filtering technology to enhance audio and video conferencing experience.

IT FRIENDLY MANAGEABILITY & SECURITY

- HP Sure Start¹² for self-healing protection after BIOS attacks
- HP Sure Admin¹³ to help manage BIOS remotely (G10 only)
- Simplified access to internal components through the bottom cover for better serviceability

HP PRO x360 FORTIS 11-INCH G9

Get right to the task at hand with the confidence that the ruggedized HP Pro x360 Fortis will keep up with you—however, wherever, whenever. This x360 features robust online collaboration and productivity tools to help complete your daily activities.



DURABILITY TO HELP REDUCE DOWNTIME

Protect your HP Pro x360 Fortis from daily wear and tear—helping reduce downtime and keep you purpose-focused. Built-in reinforcement helps prevent damage from spills⁵⁴ and drops for active days on-the-go.



EOUIPPED FOR PRODUCTIVITY

Manage tasks in any environment with a 360-degree hinge and optional world-facing camera.¹ Easily and confidently interact with content using the keyboard, the touchscreen, or the optional rechargeable pen with built-in garage.^{1,56}



IT-FRIENDLY MANAGEABILITY

Manage and protect your HP Pro x360 Fortis with easy-to-use manageability features¹⁴ and HP Wolf Security⁸. Help IT reduce hands-on serviceability, allowing more time for higher-level, strategic initiatives.



PN: TBD Starting ILP: TBD



Windows 1



Latest Intel® multi-core processor9 with up to 8GB memory1 and up to 64GB eMMC storage18



HP Easy Clean 2.0¹⁵ to allow you to clean your laptop without powering down





Long battery life

HP PRO x360 FORTIS 11-INCH G10

Get right to the task at hand with the confidence that the ruggedized HP Pro x360 Fortis will keep up with you—however, wherever, whenever. This x360 features robust online collaboration and productivity tools to help complete your daily activities.



DURABILITY TO HELP REDUCE DOWNTIME

Protect your HP Pro x360 Fortis from daily wear and tear—reducing downtime and keeping you purpose-focused. Built-in reinforcement helps prevent damage from spills⁵⁴ and drops for active days on-the-go.



EOUIPPED FOR PRODUCTIVITY

Manage tasks in any environment with a 360-degree hinge and optional world-facing camera. Easily and confidently interact with content using the keyboard, the touchscreen, or the optional rechargeable pen with built-in garage. 1,56



IT-FRIENDLY MANAGEABILITY

Manage and protect your HP Pro x360 Fortis with easy-to-use manageability features¹⁴ and HP Wolf Security⁸. Help IT reduce hands-on serviceability, allowing more time for higher-level, strategic initiatives.



PN: TBD Starting ILP: TBD





Intel[®] 12th gen processor⁹ with up to 8GB memory¹ and up to 64GB eMMC storage¹⁸



HP Easy Clean 2.015 to allow you to clean your laptop without powering down





Long battery life

HP PRO x360 FORTIS 11-INCH G9/G10

PRODUCT WALKTHROUGH

HD WEBCAM

Dual array microphone+ HD webcam and HP Privacy Camera

TEXTURED SURFACE

Hides fingerprints and minor dirt smudges

ULTRALIGHT DESIGN

Starts from: 1.47kgs / 3.24lbs

CORNING® GORILLA® GLASS 3 DAMAGE-RESISTANT TOUCH SCREEN

Corning® strengthened glass for protection from damage

FAST CONNECTIONS

4G LTE³ (**G9 only**) Wi-Fi 6E² (**G10 only**) MU-MIMO¹¹

HP Extended Range Wireless LAN¹⁶

WWAN³ with internal SIM card slot (G9 only)

POWERFUL PROCESSING

G9: Intel® Celeron® DC & QC processors and Intel® Pentium® processors9 **G10:** Intel® 12th Gen Core™ i3/i5 processors9

AI-BASED NOISE REDUCTION 57

Noise-filtering technology to enhance audio and video conferencing experience.

BUILT TO PERFORM

Up to 8 GB RAM¹ and 64 GB eMMC¹⁸, up to 256GB SSD¹⁷ storage options

GARAGED PEN

Optional HP Slim Rechargeable Pen, stored in pen garage on unit^{1,56}

DURABLE KEYBOARD

Enhanced pick-resistant anchored skirt keyboard, spill-resistant protection⁵⁴.
Wipeable with household wipes⁷.

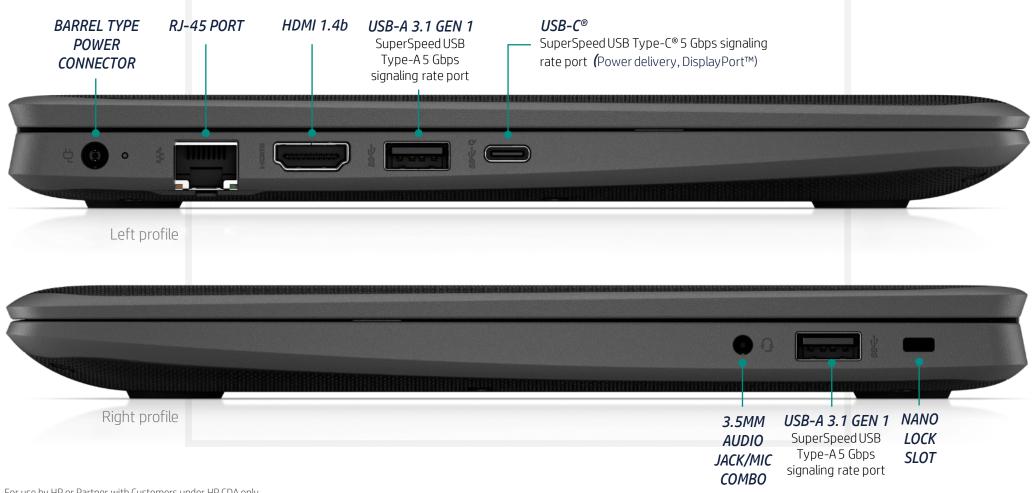
2nd WEBCAM1

Optional 5MP autofocus world-facing Webcam



SACRIFICE NOTHING

SLIM DESIGN WITH PLENTY OF PORT SPACE





PROTECTED BY HP WOLF SECURITY¹³



EQUIPPING YOU WITH PC RESILIENCY AND PROTECTION

SECURING TODAY'S USERS

ADDRESSING THREATS AIMED AT DISTRIBUTED USERS

ABOVE THE OS

HP Management Integration Kit¹⁴ HP Privacy Camera

IN THE OS HP Wolf Security Console²³ HP Sure Sense¹⁹ HP Sure Click²⁰ (G10 only) HP BIOSphere Gen6²⁵

ADVANCED SECURITY OPTIONS

HP Wolf Pro Security Edition²¹
HP Wolf Pro Security Service²²
HP Wolf Enterprise Security²⁴

BELOW THE OS

HP Sure Start Gen7¹² HP Sure Admin¹³ (G10 only)

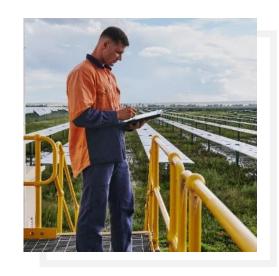


SECURING ENDPOINTS AT EVERY LEVEL



PC SECURITY TO ENABLE CONTINUITY





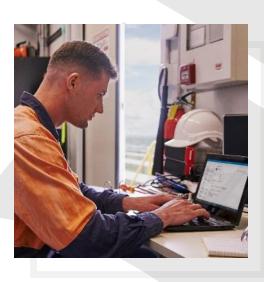
SELF-HEALING FIRMWARE

Avoid potential downtime caused by firmware attacks or corruption with HP Sure Start¹², the world's first self-healing BIOS that restarts with a safe copy of the BIOS if an attack or corruption is detected.



WORK WITHOUT WORRY

HP Wolf Security⁸ provides resilient layers of security, built on Zero Trust principles, that allow you to work with confidence and relieve you from acting as a "security sensor."



SECURE MANAGEABILITY

HP Sure Admin¹³ allows IT administrators to securely manage BIOS settings over the network.

(G10 only)



SECURITY BY DEFAULT

WINDOWS 11 DELIVERS POWERFUL PROTECTION FROM CHIP TO CLOUD

In Windows 11, hardware and software security work together to help keep users, data, and devices protected.

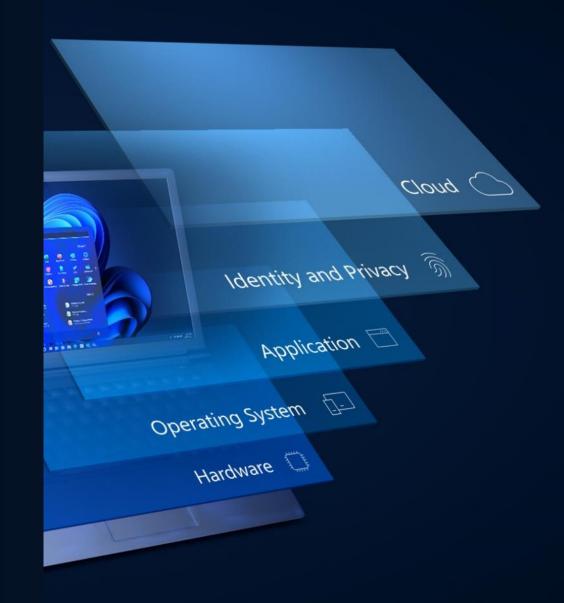
Protects against threats by separating hardware from software with hardware root-of-trust, for powerful security from the start

Protect the OS against unauthorized access to critical data

Delivers robust application security and prevents access to unverified code

Protects user identities with passwordless security

Extends security to the cloud to help protect devices, data, apps, and identities from anywhere









EXPLORE WITH DUAL CAMERAS

Unleash creativity with multimedia tools that let you record, stream, and chat with the user-facing camera.

See what's recording onscreen and capture photos with the optional auto-focus world-facing 5MP 2nd camera.¹



MAKE POWERFUL CONNECTIONS

G9: WIRELESS 4G LTE CONNECTIVITY

Connect reliably from almost anywhere with the optional embedded CAT9 WWAN.³ Highly reliable advanced network connectivity helps expand connectivity and enhance security.

G10: ADVANCED WIRELESS CONNECTIVITY

Connect reliably, even in crowded wireless networks, with a fast, reliable wireless connection. This laptop's Wi-Fi 6E² wireless LAN4 module supports Bluetooth® technology and comes with MU-MIMO¹¹ and HP Extended Wireless LAN.¹⁶



ALWAYS-READY WIRELESS RECHARGEABLE PEN

POWER UP IN THE GARAGE

Recharge quickly and keep the pen close at hand with an integrated water-resistant garage on the keyboard.¹





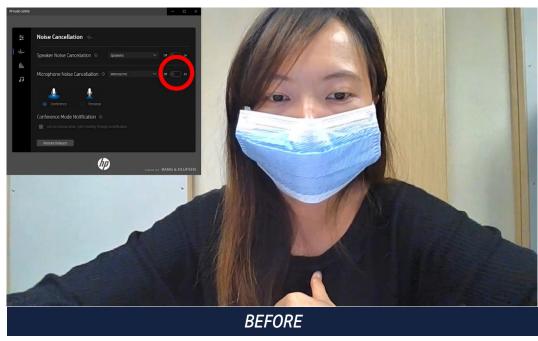
HP SLIM RECHARGEABLE PEN

Easily jot notes and capture data and other information through natural writing with an optional digital pen.⁵⁶



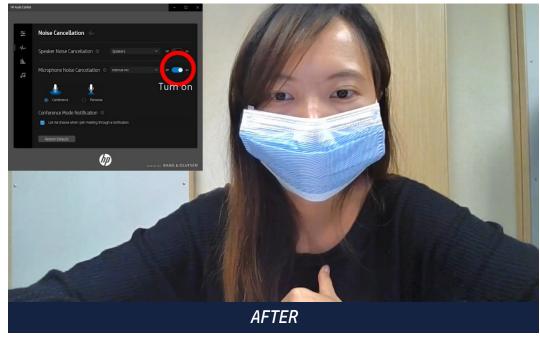
BE HEARD LOUD AND CLEAR

With HP AI-based noise reduction 2.0⁵⁷



People say I sound muffled on conference calls when I'm wearing a mask.





People can **hear me clearly** even when I'm wearing a mask.

FILTERS INBOUND & OUTBOUND NOISE

Al-based advanced noise reduction filters my background noise and yours for an enhanced conference call experience.





CHARGED AND READY TO WORK



TAKE ON YOUR DAY WITHOUT WORRYING ABOUT RECHARGING.

With long battery life, the HP Pro x360 Fortis keeps working so you can work and play—untethered.



BATTERY PROTECTION

Help keep your battery protected from damage with an internal metal plate overlay.





FLEXIBLE CHARGING OPTIONS

Get the flexibility to charge your laptop with the traditional **barrel-type adapter or optional USB-C® charger.**²⁶





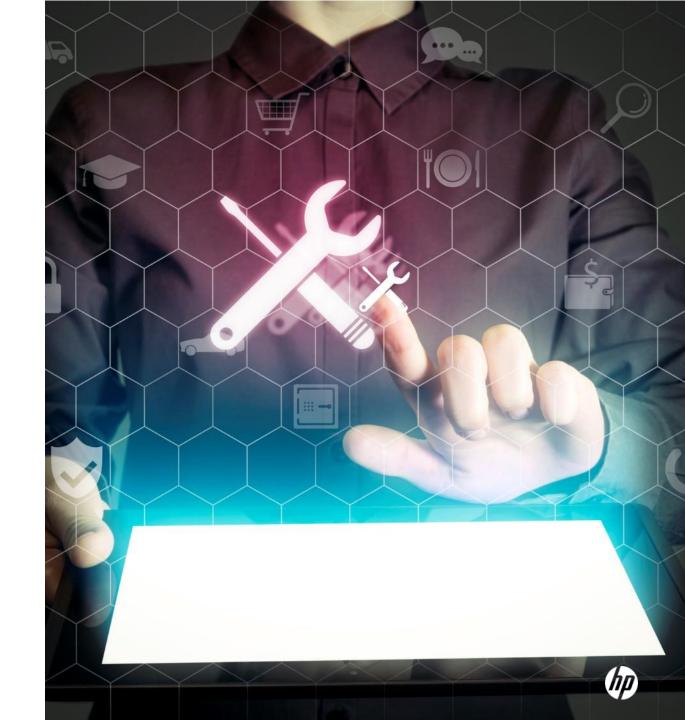
EFFORTLESS SERVICEABILITY

EASY ACCESS SERVICE FOR YOUR x360

Regular maintenance and service of your x360 helps prolong the life of the device. Service professionals can **easily open** and access the device from the bottom.

FAST AND RELIABLE IMAGE UPDATES

Easily push image updates to your PC fleet with a commonly used RJ-45 port. No adapter needed. And help speed up the basics of management with HP Manageability Integration Kit.¹⁴







CO-MOLDED RUBBER TRIM

Provide a laptop that can survive drops up to 122 cm (48.03 in). Absorb shocks from accidental bumps and drops with tightly bonded, easy-to-grip co-molded rubber trim—protecting your technology investment. 4



REINFORCED PORTS

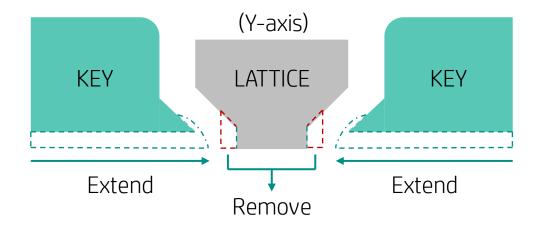
Plugging and unplugging power and USB ports throughout the day can cause stress and strain. The reinforced ports are designed to hold up to frequent plugging and unplugging over time and can withstand drops—helping reduce service costs.⁶





DURABLE KEYBOARD

Reduce risk of damage to keyboards with **pick resistant, full-skirted anchored keys.** Coupled with an extra layer of protection under the keys, this sturdy keyboard resists spills up to 350ml (11.8 oz).⁵⁴







DURABLE CONSTRUCTION

BUILT TO LAST



MIL-STD 810H TESTS⁶



HP TOTAL TEST PROCESS⁴

The real challenge of building thin, light, and powerful is to remember the customer and where this device will be used – in a mobile environment – a *moving* environment.

Quality can't be sacrificed for anything.



KEEP IT CLEAN



Your device can be wiped down repeatedly with common household cleaning wipes.⁷

HP EASY CLEAN 2.0¹⁵

Disables the touchscreen, keyboard, and clickpad at the touch of a button to clean without powering off.



HELP PROTECT OUR SHARED FUTURE





BEFORE USE	Keycaps made from 30% post-consumer recycled plastics (DVDs) ⁴³	~
	Speaker box with ocean-bound plastic ⁴⁴	>
	100% sustainably sourced or recycled packaging ⁴⁵	~
	Bulk packaging ⁴⁶	*
DURING USE	EPEAT® Gold registered in the US ²⁷	100 apt 0
	ENERGY STAR® Rated	~
	TCO Certified, Gen 9	~
	Undergoes 19 MIL-STD 810 ⁶ tested for durability	~
	Sanitizable ⁷	~
AFTER USE	HP Planet Partners	~
	HP Device Recovery ²⁹	~



HP PROBOOK x360 11-INCH G7 EE vs HP PRO x360 FORTIS 11-INCH G9

GEN-TO-GEN COMPARISON

COMPONENT	HP PROBOOK x360 11-INCH G7 EE	HP PRO x360 FORTIS 11-INCH G9
ID/ MATERIAL	Plastic lid, keyboard deck and bottom cover; 360° opening angle Jet Black & Nautical Teal	Plastic lid, keyboard deck and bottom cover; 360° opening angle Jet Black & Jellyfish Blue (not all colors available in all markets)
PROCESSORS	Intel® Celeron® DC & QC, Pentium® processors ⁹	Intel® Celeron® DC & QC, Pentium® processors9
DIMENSION/WEIGHT	$30.0 \times 20.53 \times 2.12$ cm; $11.69 \times 8.08 \times 0.83$ in (Dimensions may vary by configuration) Starting at 1.47 kg; 3.24 lb (Weight will vary by configuration)	29.7 x 20.37 x 2.12 cm; 11.69 x 8.02 x 0.83 in (Dimensions may vary by configuration) Starting at 1.47 kg; 3.24 lb (Weight will vary by configuration)
DISPLAY OPTIONS	11.6" diagonal HD (1366x768)) Anti-glare, 220 nits5, 45% NTSC, SVA eDP WLED-backlit, touch screen; 11.6" diagonal HD (1366x768) Anti-glare, 220 nits5, 50% NTSC, UWVA eDP WLED-backlit, touch screen	11.6" diagonal HD (1366x768) BrightView, 250 nits¹⁰ , 45% NTSC, SVA eDP WLED-backlit, touch screen; 11.6" diagonal HD (1366x768) BrightView, 250 nits¹⁰ , 50% NTSC, UWVA eDP WLED-backlit, touch screen
GRAPHICS	Integrated: Intel® UHD Graphics	Integrated: Intel® UHD Graphics
MEMORY	Up to 8 GB LPDDR4X-4266 SDRAM onboard memory	Up to 8 GB DDR4-3200 SDRAM onboard memory ¹
STORAGE	128 GB PCle [®] Gen3x2 NVMe [™] M.2 SSD TLC; 256 GB PCle [®] NVMe [™] Value M.2 SSD; 64 GB eMMC (onboard) ¹²	128 GB/ 256 GB PCIe® NVMe™ Value M.2 SSD; 64 GB eMMC (onboard) ^{17, 18}
KEVRNARN X. DAN	Pick resistant anchored skirt keyboard, spill-resistant protection; Clickpad with multi-touch gesture support	Enhanced pick resistant anchored skirt keyboard, spill-resistant protection ⁵⁴ ; HP Programmable key ; Clickpad with multi-touch gesture support
1/0	2 SuperSpeed USB Type-A 5 Gbps signaling rate port; 1 SuperSpeed USB Type-C [®] 5 Gbps signaling rate port (USB Power Delivery, Alt-mode DisplayPort™ 1.2); 1 headphone/microphone combo; 1 HDMI 1.4b; 1 RJ-45; 1 AC power; Active Light; optional HP Pro Pen (AES 1.0; Battery AAA)	2 SuperSpeed USB Type-A 5 Gbps signaling rate port; 1 SuperSpeed USB Type-C® 5 Gbps signaling rate port (USB Power Delivery, Alt-mode DisplayPort™ 1.2); 1 headphone/microphone combo; 1 HDMI 1.4b; 1 RJ-45; 1 AC power; Active Light; optional Pen Garage & HP Slim Rechargeable Pen¹,56 (AES1.0; 20s, ~75-80min)
(ONNECIIVIV	WLAN: Intel® Wi-Fi 69 AX201 802.11ax (2x2)42 and Bluetooth® 5 Combo, non-vPro®; Intel® 9560 802.11ac (2x2) and Bluetooth® 5 Combo, non-vPro®	WLAN: Intel® Wi-Fi 6 ⁴⁷ AX201 802.11ax (2x2) and Bluetooth® 5 Combo, non-vPro®; Intel® 9560 802.11ac (2x2) and Bluetooth® 5 Combo, non-vPro®; WWAN: Intel® XMM 7360 LTE-Advanced Cat 9 ³
	Dual stereo speakers, dual array microphone; 720p HD camera; Optional 5MP World-facing 2nd Camera	Dual stereo speakers, dual array microphone; HP Al Noise Reduction⁵⁷ 720p HD camera; Optional 5MP World-facing Wide Field of View 2nd Camera ¹
BATTERY & ADAPTERS	3 cell LI-Polymer 48Whr, Long Life Battery ¹¹ ; 65 W/45 W External AC power adapter; 45 W USB Type-C® adapter	3 cell LI-Polymer 42Whr⁴⁸ , Long Life Battery; 65 W/45 W External AC power adapter; 45 W USB Type-C® adapter
SECURITY HARDWARE	Discrete TPM 2.0, K-Lock Slot ¹⁶ , HP Privacy Camera ¹⁷ on Primary Camera	Discrete TPM 2.0, K-Lock Slot ⁴⁹ , HP Privacy Camera on Primary Camera
	HP Sure Start Lite, HP Sure Sense ¹⁸ , HP Easy Clean ¹⁹ , HP BIOSphere ²⁰ , Absolute persistence module, HP TPM Configuration Utility	HP Sure Start ¹² , HP Sure Sense ¹⁹ , HP Easy Clean ¹⁵ , HP BIOSphere ²⁵ , Absolute persistence module, HP TPM Configuration Utility
MANAGEABILITY	HP Smart Support ²² , HP Image Assistant, HP Manageability Integration Kit (MIK) ²³ , HP Power Manager, HP Support Assistant	HP Smart Support ³¹ , HP Image Assistant, HP Manageability Integration Kit (MIK) ¹⁴ HP Power Manager, HP Support Assistant ⁵³
PRODUCTIVITY SOFTWARE	HP Mac Address Manager, myHP ²⁶ , HP School Pack	HP Mac Address Manager, HP QuickDrop ⁵⁰ , myHP ⁵¹ , HP School Pack ³³
DURABILITY	$19MIL\text{-}STD\text{-}810H\text{Tests}^{27}$, HP Total Test Process ⁴ , Sanitizable with household wipes up to 1000cycles of disinfection ²⁸ , Tumble Test with 200cycles^{32}	19 MIL-STD-810 Tests ⁶ , HP Total Test Process ⁴ , Sanitizable with household wipes up to 1000 cycles of disinfection ⁷ , Tumble Test with 1000 cycles ⁵⁴
SERVICEABILITY	-	Self-capturing screws on D-cover; IT replaceable: SSD, WLAN, WWAN, WWAN SIM ⁵²



HP PROBOOK x360 11-INCH G6 EE & HP PRO x360 FORTIS 11-INCH G10

GEN-TO-GEN COMPARISON

COMPONENT	HP PROBOOK x360 11-INCH G6 EE	HP PRO x360 FORTIS-11 INCH G10
ID/ MATERIAL	Plastic lid, keyboard deck and bottom cover; 360° opening angle Chalkboard Gray & Dusk Blue	Plastic lid, keyboard deck and bottom cover; 360° opening angle Jet Black & Jellyfish Blue (not all colors available in all markets)
PROCESSORS	Intel® Amber Lake-Y, Corei3/i5 processors ¹	Intel® 12 th Gen Core i3/i5 processors ⁹
DIMENSION/WEIGHT	$30.0 \times 20.53 \times 2.12$ cm; $11.69 \times 8.08 \times 0.83$ in (Dimensions may vary by configuration) Starting at 1.44 kg; 3.16 lb (Weight will vary by configuration)	$29.7 \times 20.37 \times 2.12$ cm; $11.69 \times 8.02 \times 0.83$ in (Dimensions may vary by configuration) Starting at 1.51 kg; 3.33 lb (Weight will vary by configuration)
DISPLAY OPTIONS	11.6" diagonal HD (1366x768)) Anti-glare, 220 nits5, 45% NTSC, SVA eDP WLED-backlit, touch screen; 11.6" diagonal HD (1366x768) Anti-glare, 220 nits5, 50% NTSC, UWVA eDP WLED-backlit, touch screen	11.6" diagonal HD (1366x768) BrightView, 250 nits¹⁰ , 45% NTSC, SVA eDP WLED-backlit, touch screen; 11.6" diagonal HD (1366x768) BrightView, 250 nits¹⁰ , 50% NTSC, UWVA eDP WLED-backlit, touch screen ⁹
GRAPHICS	Integrated: Intel® UHD Graphics ³⁰	Integrated: Intel® UHD Graphics
MEMORY	Up to 8 GB LPDDR4-4266 SDRAM onboard memory	Up to 8 GB LPDDR4X-4266 SDRAM onboard memory 1
STORAGE	128/256 GB SATA M.2 SSD TLC; 64GB eMMC (onboard) ¹²	128 GB/ 256 GB PCIe® NVMe™ Value M.2 SSD; 64 GB eMMC (onboard) ^{17, 18}
KEYBOARD & PAD	Pick resistant anchored skirt keyboard, spill-resistant protection; Clickpad with multi-touch gesture support	Enhanced pick resistant anchored skirt keyboard, spill-resistant protection ⁵⁴ ; HP Programmable key; Clickpad with multi-touch gesture support
1/0	2 SuperSpeed USB Type-A 5 Gbps signaling rate port; 1 SuperSpeed USB Type-C® 5 Gbps signaling rate port (USB Power Delivery, Alt-mode DisplayPort™ 1.2); 1 headphone/microphone combo; 1 HDMI 1.4b; 1 RJ-45; 1 AC power Active Light; optional HP Pro Pen (AES 1.0; Battery AAA)	2 SuperSpeed USB Type-A 5 Gbps signaling rate port; 1 SuperSpeed USB Type-C® 5 Gbps signaling rate port (USB Power Delivery, Alt-mode DisplayPort™ 1.2); 1 headphone/microphone combo; 1 HDMI 1.4b; 1 RJ-45; 1 AC power; Active Light; optional Pen Garage & HP Slim Rechargeable Pen¹,56 (AES1.0; 20s, ~75-80min)
CONNECTIVITY	WLAN: Intel® Wi-Fi 6 ⁹ AX200 802.11ax (2x2) 42 and Bluetooth® 5 Combo, non-vPro™; Intel® 9560 802.11ac (2x2) and Bluetooth® 5 Combo, non-vPro™	WLAN:Intel® AX211 Wi-Fi® 6E² and Bluetooth® 5.2 Combo, non-vPro®; Intel® 9560 802.11ac (2x2) and Bluetooth® 5 Combo, non-vPro®
AUDIO & CAMERA	Dual stereo speakers, dual array microphone; 720p HD camera; Optional 5MP World-facing 2nd Camera	Dual stereo speakers, dual array microphone; HP Al Noise Reduction ⁵⁷ 720p HD camera; Optional 5MP World-facing Wide Field of View 2nd Camera ¹
BATTERY & ADAPTERS	3 cell LI-Polymer 48Whr, Long Life Battery ¹¹ ; 65 W/45 W External AC power adapter; 45 W USB Type-C® adapter	3 cell LI-Polymer 42Whr⁴⁸, Long Life Battery; 65 W/45 W External AC power adapter; 45 W USB Type-C® adapter
SECURITY HARDWARE	Discrete TPM 2.0, K-Lock Slot ¹⁶	Discrete TPM 2.0, K-Lock Slot ⁴⁹ , HP Privacy Camera on Primary Camera
SECURITY SOFTWARE	HP TPM Configuration Utility	HP Sure Start ¹² , HP Sure Sense ¹⁹ , HP Sure Click ²⁰ , HP Sure Admin ¹³ , HP Easy Clean ¹⁵ , HP BIOSphere ²⁵ , Absolute persistence module, HP TPM Configuration Utility, HP Wolf Security for Business ⁸
MANAGEABILITY	HP Support Assistant	HP Smart Support ³¹ , HP Image Assistant, HP Manageability Integration Kit (MIK) ¹⁴ , HP Power Manager, HP Support Assistant ⁵³
PRODUCTIVITY SOFTWARE	-	HP Mac Address Manager, HP QuickDrop ⁵⁰ , myHP ⁵¹ , HP School Pack ³³
DURABILITY	13 MIL-STD-810G Tests ³⁴	19 MIL-STD-810 Tests ⁶ , HP Total Test Process ⁴ , Sanitizable with household wipes up to 1000 cycles of disinfection ⁷ , Tumble Test with 1000 cycles ⁵⁴
SERVICEABILITY	-	Self-capturing screws on D-cover; IT replaceable: SSD, WLAN



HP FORTIS

PORTFOLIO OVERVIEW









PRO x360 FORTIS 11-INCH G9/G10 PROBOOK FORTIS 14-INCH G9/G10 FORTIS 14-INCH G10 CHROMEBOOK FORTIS 11-INCH G9 Q CHROMBOOK

Microsoft®		Chrome		
Intel®	Intel®	Intel®	Qualcomm [®]	
Ultimate flexibility and interactivity	Keep connected almost anywhere, anytime	Keep connected almost anywhere, anytime	Keep connected almost anywhere, anytime	
Designed with 5 modes, active inking pen with charging garage ^{1,56} and a 2nd world facing camera ¹ for enhanced collaboration. Connect reliably with Wi-fi® & now LTE capabilities ³ (LTE on G9 only).	Larger 14" diagonal screen for multi- tasking and ability to connect almost anywhere with Wi-fi [®] & now LTE capabilities ³ (LTE on G9 only).	Easily work in the cloud with the larger 14" diagonal screen for multi-tasking and ability to connect almost anywhere with Wi-fi® & now LTE capabilities. 3 Rugged chassis & full-skirted anchored keyboard to withstand rigors of daily use,4	Powered by a Qualcomm processor ⁴¹ . Connect reliably with Wi-fi® & now LTE capabilities³ and an embedded eSim card ⁴² HP Privacy Camera physically blocks the lens of your camera, providing peace of mind.	





COMPLETE THE SOLUTION

HP PRO x360 FORTIS 11-INCH G9/G10



HP USB-C DOCK G5



HP BLUETOOTH TRAVEL MOUSE



HP NANO-KEYED CABLE LOCK



HP MOBILITY 11.6" CASE



HP ALWAYS-ON 11.6" BLACK CASE





ENHANCING THE CLASSROOM WITH

DIGITAL TOOLS FOR LEARNING

HP SCHOOL PACK 4.5³³



Out-of-the-box education software and tools that support innovative, collaborative, and engaging learning.



HP SCHOOL PACK 4.5³³



HP CLASSROOM MANAGER 4.0³⁴ Student Edition

Enables the teachers to determine when and how devices are used in a classroom



bulb³⁵ DIGITAL PORTFOLIO

For students and educators to create, share, and showcase their work for life



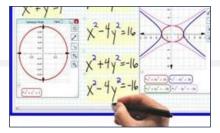
HP PRIME GRAPHING CALCULATOR PRO^{36, 37}

An integrated graphing calculator app that enables students to solve problems, learn, and explore



KORTEXT E-TEXTBOOK³⁸
READER & BOOKSTORE

Enables students to access e-textbooks from top publishers around the world



FLUID MATH™39

Enables teachers & students to easily create, solve, graph and animate math and physics problems in their own hand-writing on screen



VICTORYXR™⁴⁰ AUGMENTED REALITY

Brings learning to life for students and teachers using augmented reality.





Cloud version available initially in US.







Harness tech, not compete with it

Teachers can gauge student understanding real-time and adapt their lessons.

Keep students focused and engaged

Teachers can give students individual support via private chat.





DISCLAIMERS

- 1. Optional feature that must be configured at the time of purchase.
- 2. Wi-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.
- 3. WWAN is an optional feature, requires factory configuration and separately purchased service contract. Check with service provider for coverage and availability in your area. 4G LTE not available on all products, in all regions.
- 4. HP Total Test Process testing is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 5. 122 cm test on ply wood and 76 cm test on concrete. Drop test is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 6. MIL-STD 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
- 7. See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP tested wipe solutions at How to Sanitize Your HP Device Whitepaper: https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-7610ENW.
- 8. HP Wolf Security for Business requires Windows 10 or higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and OS requirements.
- 9. 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.
- 10. Touch will reduce actual brightness.
- 11. Multiple-Input Multiple-Output (MU-MIMO) is a wireless technology that uses multiple transmitters and receivers to enhance data transfer. MIMO requires a MU-MIMO router, sold separately.
- 12. HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 or higher.
- 13. HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
- 14. HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.
- 15. HP Easy Clean 2.0 requires Windows 10 RS3 or higher and will disable the keyboard, display and touchpad only. Ports are not disabled. And HP Easy Clean disables computer touchscreen for a set amount of time to allow cleaning all surfaces of the device. See user quide for cleaning instructions.
- 16. Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.
- 17. For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30GB of disk is reserved for system recovery software.
- 18. Up to 64 GB is an optional feature that must be configured at purchase. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.1 GB is not user accessible.
- 19. HP Sure Sense is available on select HP PCs and is not available with Windows10 Home.
- 20. HP Sure Click requires Windows 10 and higher. See https://bit.lv/2PrLT6A SureClick for complete details.
- 21. HP Wolf Pro Security Edition is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. 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 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 activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("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 a limited version of the threat containment, malware prevention, and credential protection technology at no additional cost with no future software updates or HP Support.
- 22. HP Wolf Pro Security Service is sold separately. For full system requirements, please visit http://www.hpdaas.com/requirements.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. For full system requirements, please visit www.hpdaas.com/requirements
- 23. HP Wolf Security Console requires Windows and is available on the select HP Elite and Pro PCs.
- 24. HP Sure Click Enterprise is sold separately and requires Windows 8 or 10 and Microsoft Internet Explorer, Google Chrome, Chromium or Firefox are supported. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files, when Microsoft Office or Adobe Acrobat are installed.
- 25. HP BIOSphere Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
- 26. Device can be configured with either the barrel adapter or the USB-C® adapter at time of purchase.
- 27. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information
- 28. Applies to HP PCs, Workstations and Displays manufactured after January 2019. Based on most Gold and Silver EPEAT® registrations by meeting all required criteria and achieving 50-74% of the optional points for EPEAT® for EPEAT® Silver and 75-100% of the optional points for EPEAT® Gold according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- 29. HP Services are sold separately. 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.

DISCLAIMERS

- 31. HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, or it can be downloaded. For more information about how to enable HP Smart Support or to download, please visit http://www.hp.com/smart-support.
- 32. The New Frontier Of Endpoint Management: Forrester November 2020
- 33. Some apps require purchase.
- 34. HP Classroom Manager for Teachers is required and sold separately for control and device locking from the teacher's Windows desktop console; no locking and control functionality originates from HP Classroom Manager for Student.
- 35. Bulb Digital Portfolio includes full version 6-month trial. After 6 months, the number of published pages is limited to 10 and storage to 2GB. To retain full functionality, subscription required prior to the end of the 6-month trial period.
- 36. HP Prime Graphing Calculator Pro included with HP School Pack and may be purchased separately for other devices from the Windows, Android, or Apple Store.
- 37. HP Prime Graphing Calculator cannot be reinstalled if customer removes or creates a custom image
- 38. Internet access required and e-textbooks sold separately.
- 39. Fluid Math 1-year subscription included. Additional years available for purchase from Fluidity.
- 40. Customer is entitled to 1 free augmented reality course including printable workbook, additional courses and workbooks must be purchased separately.
- 41. 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 will vary depending on your hardware and software configurations. Qualcomm's numbering is not a measurement of clock speed.
- 42. Optional feature that must be configured at the time of purchase and requires external SIM card, not included and must be purchased separately.
- 43. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- 44. Laptop speaker enclosure contains 5% ocean bound plastic by weight.
- 45. 100% outer box packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic.
- 46. Bulk packaging solution may vary by region or market.
- 47. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs.
- 48. 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.
- 49. Lock must be purchased separately.
- 50. Requires Internet access and Windows 10 or 11 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.
- 51. Available on select HP PCs with Windows 10 and higher, and with Intel processors.
- 52. SIM slot is not user accessible without WWAN configuration.
- 53. HP Support Assistant requires Windows and Internet Access
- 54. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 55. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
- 56. Pen sold separately. Optional feature that can be configured at time of purchase or purchased separately.
- 57. Requires the myHP application and Windows OS.

