### **ProductSheet**

## HP ProBook 440 G8 Notebook PC (5U1J3UT)

## Modern design for today's workstyles

With a new compact design, the HP ProBook 440 Laptop PC delivers commercial performance, security, and durability to professionals at growing companies who move from desk to meeting room to home.



HP recommends Windows 11 Pro for business A new design that fits modern workstyles

The compact, light, slim chassis with aluminum components is easy to carry from place to place. Enjoy an over 87-percent screen-to-body ratio and a quiet, responsive keyboard.

#### **Protected by HP Wolf Security**

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.[4] This creates a powerful, single solution that doesn't require an IT-managed PC environment.

#### Power that lasts

Equipped with the latest Intel® processor[2] and high-performance memory, the HP ProBook 440 drives performance with long battery life and high-speed solid-state drives.

#### **Featuring**

#### Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

#### High performance, high portability

Help speed up demanding business applications with a quad-core 11th Gen Intel® Core™ processor, with breakthrough Intel® Iris® Xe graphics. [2]

#### Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. [1]

### Preserve your privacy

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

## Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS -HP Sure Start Gen6 automatically recovers the BIOS from malware, rootkits, or corruption.

# **Specifications**

Windows 10 Pro Swralable Enrough dowing lase rights from Windows 11 Propries   Product color	Operating system	Nii 1 40 D ( 1111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Processor family 11th Generation Intel® Core® 17 processor Intel® Core	Operating system	Windows 10 Pro (available through downgrade rights from Windows 11 Pro) <sup>[1,2]</sup>	
Intel® Core® 17-116567 (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache. 4 cores, 8 threads   Memory   16 GB DDR4-3200 MHz RAM (2 x 8 GB)			
Memory         16 GB DDR4-3200 MHz RAM (2 x 8 GB)           Memory Slots         2 SDDIMM           Internal Storage         51 2 GB PCIE* NVMe™ M.2 SSD           Optical drive         Not included           Graphics         Integrated           Graphics (Integrated)         Intel® Iris® X** Graphics           Display         14** diagonal, PHD (1920 x 1080), IPS, narrow bezel, anti-glare, 400 nits, low power, 100% sRGB <sup>(12,14,15,16)</sup> Display Size (diagonal)         14**           Audio         Dual stereo speakers, dual array microphone           Minimum dimensions (W x Dx H)         12.67 x 8.42 x 0.78 in           Weight         Starting at 1.38 kg (Weight will vary by configuration.)           Weight         Starting at 3.03 lb (Weight will vary by configuration.)           Keyboard         HP Premium Keyboard – spill-resistant, backlit keyboard           Polntling device         Clickpad with multi-touch gesture support, taps enabled as default           Camera         720p HD privacy camera           Ports         3 Superspeed USR Type A SQbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combon 1 Ac power; 1R -45           Protes         4 (HDMI cable sold separately.)           Power         HP Smart 6 SW External AC power adapter.           Battery type         HP Long Life 3-cell, 45 Wh Li-ion      <	<u>-</u>	<u> </u>	
Memory Slots         2 SODIMM           Internal Storage         512 GB PCIe* NVMe™ N.2 SSD           Optical drive         Not included           Graphics         Integrated           Graphics (Integrated)         Intel® Iris* X** Graphics           Display         14* diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 400 nits, low power, 100% sRG8 <sup>[12,14,15,16]</sup> Display size (diagonal)         14*           Audio         Dust stereo speakers, dual array microphone           Minimum dimensions (W x D x H)         32.19 x 21.39 x 1.99 cm           Minimum dimensions (W x D x H)         12.67 x 8.42 x 0.78 in           Weight         (Weight will vary by configuration.)           Weight         Starting at 3.03 lb (Weight will vary by configuration.)           Keyboard         HP Premium Keyboard – spill-resistant, backlit keyboard           Pointing device         Clickpad with multi-touch gesture support, taps enabled as default           Camera         720 HD privacy camera           3 SuperSpeed USB Type-A SGbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 AC power; 18.4-5           (HOM) cable book separately)           Package dimensions (W x D x H)         6.9 x 48.3 x 30.5 cm           Wireless         Intel® Wireless-Ac 9560 802.11 a/b/g/n/ac (2x2) Wi-Fr® and Bluetooth® 5 combo			
Internal Storage   512 GB PCIe® NVMe™ N.2 SSD		16 GB DDR4-3200 MHz RAM (2 x 8 GB)	
Optical drive   Not included		2 SODIMM	
Graphics   Integrated   Integ	Internal Storage	512 GB PCIe® NVMe™ M.2 SSD	
Intel® Iris® X° Graphics   Intel® Iris®	Optical drive	Not included	
Display   14" diagonal, PHD (1920 x 1080), IPS, narrow bezel, anti-glare, 400 nits, low power, 100% sRGB (12.14.15.16)   Display size (diagonal)   14"   Audio   Dual stereo speakers, dual array microphone   Minimum dimensions (W x D x H)   2.19 x 21.39 x 1.99 cm   Minimum dimensions (W x D x H)   12.67 x 8.42 x 0.78 in   Weight   Starting at 1.38 kg   (Weight will vary by configuration.)   Weight   Starting at 3.03 lb   (Weight will vary by configuration.)   Keyboard   HP Premium (Ryboard – Spill-resistant, backlit keyboard   Pointing device   Clickpad with multi-touch gesture support, taps enabled as default   Camera   720p HD privacy camera   3 SuperSpeed USB Type-A SGbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combot: 1 AC power; 1 B.45 (HDMI cable sold separately.)   Package dimensions (W x D x H)   6.9 x 48.3 x 30.5 cm   Wireless   Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo   Power   HP Smart 65 W External AC power adapter (37)   Battery weight   0.42 lb   Battery weight   190 g   Energy star certified   ENERGY STAR® certified   Management features   HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration KIT Geng (21.22)   Sustainable impact specifications   Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security (his phipped with Windows 10 (Common Criteria EAL4 - Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network Master Boot Record Security; Support for chassis padlocks and calle lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Ges7 22-82-82-82-82-82-83-83-83-83-83-83-83-84-84-84-84-84-84-84-84-84-84-84-84-84-	Graphics	Integrated	
Display size (diagonal)   14"	Graphics (integrated)	Intel® Iris® Xe Graphics	
Audio Dual stereo speakers, dual array microphone Minimum dimensions (W x D x H) 32.19 x 21.39 x 1.39 x 1.30 x 1.3	Display	14" diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 400 nits, low power, 100% sRGB <sup>[12,14,15,16]</sup>	
Minimum dimensions (W x D x H) 32.19 x 21.39 x 1.39 x 1.99 cm  Minimum dimensions (W x D x H) 12.67 x 8.42 x 0.78 in  Veight Starting at 1.38 kg (Weight will vary by configuration.)  Weight (Weight will vary by configuration.)  Keyboard HP Premium Keyboard - spill-resistant, backlit keyboard  Pointing device Clickpad with multi-touch gesture support, taps enabled as default  Camera 720 p HD privacy camera 3 Super-Speed USB Type-A 56bps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 Ac power; 1 B.45 (HDMI cable sold separately.)  Package dimensions (W x D x H) 6.9 x 48.3 x 30.5 cm  Wireless Intel® Wireless-AC 9560 802.11 a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power HP Smart 65 W External AC power adapter <sup>(371)</sup> Battery type HP Long Life 3-cell, 45 Wh Li-ion  Battery weight 0.42 lb  Battery weight 190 g  Energy star certified ENERGY STAR® certified  Management features HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Management features Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security; chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padiolos, and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Assistant; BP United Security; Chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padiolos, and cable lock devices; HP Pourse Year Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 [23.24,25,65,27,82,83,31,32,33,33]  HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number 196337649460	Display size (diagonal)	14"	
Minimum dimensions (W x D x H)  Starting at 1.38 kg (Weight will vary by configuration.)  Weight  Starting at 3.03 lb (Weight will vary by configuration.)  Keyboard  HP Premium Keyboard – spill-resistant, backlit keyboard  Pointing device  Clickpad with multi-touch gesture support, taps enabled as default  Camera  720p HD privacy camera  3 Super-Speed USB Type-A SGbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 AC power; 18 HJ-45 (HDMI cable sold separately.)  Package dimensions (W x D x H)  Package dimensions (W x D x H)  Response intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power  HP Smart 65 W External AC power adapter (37)  Battery type  HP Long Life 3-cell, 45 Wh Li-ion  Battery weight  19 0 g  Energy star certified  ENERGY STAR® certified  Management features  Management features  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Seure Erase; Preboot authentication; TPM 2.0 embedded security; chip shipped with Windows 10 (Common Criteria EAL4 - Certified); HP Sure Click; Windows Defender; HP BIOS phere Gen5; HP Sure Sense; BIOS Update via Network, Master Boar Record Security; Support for chassis sa adlocks and cable lock devices; HP Sure Run Gen3; HP	Audio	Dual stereo speakers, dual array microphone	
Weight Starting at 1.38 kg (Weight will vary by configuration.)  Weight Starting at 3.03 lb (Weight will vary by configuration.)  Keyboard HP Premium Keyboard — spill-resistant, backlit keyboard  Pointing device Clickpad with multi-touch gesture support, taps enabled as default  Camera 720 pHD privacy camera  3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo: 1 AC power; 1 RJ-45 (HDMI cable sold separately.)  Package dimensions (W x D x H) 6.9 x 48.3 x 30.5 cm  Wireless Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power HP Smart 65 W External AC power adapter <sup>[37]</sup> Battery type HP Long Life 3-cell, 45 Wh Li-ion  Battery weight 0.42 lb  Battery weight 190 g  Energy star certified ENERGY STAR® certified  Management features  Management features  Sustainable impact specifications Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4 + Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Start Cen6; HP Seure Rans P Sure Run Gen7; PS 24.24, 25.26, 27.28, 29.30, 31, 23, 33, 31  HP Connection Optimizer; HP Dimage Assistant; HP Hottey Support; HP Noise Cancellation Software; HS purport Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial of feef (71.18.38e)  UPC number 199637649460  Nauffacturer Warranty  Nauffacturer Warranty  Potenting at 0.330 Agena and babor. No on-site repair. Terms and conditions vary by	Minimum dimensions (W x D x H)	32.19 x 21.39 x 1.99 cm	
Weight (Weight will vary by configuration.)  Keyboard HP Premium Keyboard – spill-resistant, backlit keyboard  Pointing device (Lickpad with multi-touch gesture support, taps enabled as default  Camera 720 pHD privary camera 3 Super-Speed USB Type-A SGbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 AC power; 1 RI-45 (HDMI cable sold separately.)  Package dimensions (W x D x H) 6.9 x 48.3 x 30.5 cm  Wireless Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power HP Smart 65 W External AC power adapter (37)  Battery type HP Long Life 3-cell, 45 Wh Li-ion  Battery weight 0.42 lb  Battery weight 190 g  Energy star certified ENERGY STAR® certified  Management features HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 (21.22)  Sustainable impact specifications Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (common Criteria EAL4 + Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis paddocks and cable lock devices; HP Sure Sura Gen3; HP Sure Admin; HP Client Security Manager Gen7 (23.24.25.26.27.28.29.30.31.32.33.35)  HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Nois Cancellation Software; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer (17.18.36)  UPC number 196337649460  Manufacturer Warranty 196	Minimum dimensions (W x D x H)	12.67 x 8.42 x 0.78 in	
Keyboard HP Premium Keyboard – spill-resistant, backlit keyboard  Pointing device Clickpad with multi-touch gesture support, taps enabled as default  Camera 720 pHD privacy camera 3 SuperSpeed USB Type-A 56bps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo: 1 AC power; 1 RL-45 (HDMI cable sold separately.)  Package dimensions (W x D x H) 6.9 x 48.3 x 30.5 cm  Wireless Intel® Wireless-AC 9560 802.11a/b/gIn/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power HP Smart 65 W External AC power adapter (37)  Battery type HP Long Life 3-cell, 45 Wh Li-ion  Battery weight 0.42 lb  Battery weight 190 g  Energy star certified ENERGY 5TAR® certified  Management features HP Driver Packs; HP System Software Manager (S5M); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 (2x2)  Sustainable impact specifications Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click, Windows Defender; HP BIOS phere Gen5; HP Sure Sense; BIOS Update via Network, Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 (23.24.25.26.27.28.29.30.31.32.33.35)  Figure included HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day Free trial office (17.18.36)  UPC number 196337649460	Weight		
Pointing device  Clickpad with multi-touch gesture support, taps enabled as default  Camera  720 p HD privacy camera  3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 AC power; 1 RJ-45 (HDMI cable sold separately.)  Package dimensions (W x D x H)  6.9 x 48.3 x 30.5 cm  Wireless  Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power  HP Smart 65 W External AC power adapter <sup>[37]</sup> Battery type  HP Long Life 3-cell, 45 Wh Li-ion  Battery weight  0.42 lb  Battery weight  190 g  Energy star certified  ENERGY 5TAR® certified  HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3[21,22]  Sustainable impact specifications  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4 + Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7[23,24,5,26,27,28,29,30,31,32,33]  BHP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number  196337649460  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Weight		
Ports  3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 AC power; 1 RJ-45 (HDMI cable sold separately.)  Package dimensions (W x D x H) 6-9 x 48.3 x 30.5 cm  Wireless  Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power  HP Smart 65 W External AC power adapter [37]  Battery type  HP Long Life 3-cell, 45 Wh Li-ion  Battery weight  0.42 lb  Battery weight  190 g  Energy star certified  ENERGY STAR® certified  HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Management features  Sustainable impact specifications  Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOS phere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7[23.24.25.26.27.28.29.30.31,32.33.35]  By Confident Security Manager Gen7[23.24.25.26.27.28.29.30.31,32.33.35]  HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17.18.36]  UPC number  196337649460  Naturativer Warranty  Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Keyboard	HP Premium Keyboard — spill-resistant, backlit keyboard	
Ports  3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 AC power; 1 RI-45 (HDMI cable sold separately.)  Package dimensions (W x D x H)  6.9 x 48.3 x 30.5 cm  Wireless  Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power  HP Smart 65 W External AC power adapter [37]  Battery type  HP Long Life 3-cell, 45 Wh Li-ion  Battery weight  0.42 lb  Battery weight  190 g  Energy star certified  Management features  HP Driver Packs; HP System Software Manager (S5M); HP BIOS Config Utility (BCU); HP Client Catalog; HP Management features  Sustainable impact specifications  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOS phere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen723.24.25.26.27.28.29.30.31,32.33.351  HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number  196337649460  Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Pointing device	Clickpad with multi-touch gesture support, taps enabled as default	
Package dimensions (W x D x H)  Package dimensions (W x D x H)  6.9 x 48.3 x 30.5 cm  Wireless  Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo  Power  HP Smart 65 W External AC power adapter <sup>[37]</sup> Battery type  HP Long Life 3-cell, 45 Wh Li-ion  Battery weight  0.42 lb  Battery weight  Energy star certified  ENERGY STAR® certified  Management features  HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 <sup>[21,22]</sup> Sustainable impact specifications  Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4 - Certified); HP Sure Click; Windows Defender; HP BIOS phere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 <sup>[23,24,25,26,27,28,29,30,31,32,33,35]</sup> HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer <sup>[17,18,36]</sup> UPC number  Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Camera	720p HD privacy camera	
Wireless	Ports	combo; 1 AC power; 1 RJ-45	
Power	Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm	
Battery type HP Long Life 3-cell, 45 Wh Li-ion  Battery weight 0.42 lb  Battery weight 190 g  Energy star certified ENERGY STAR® certified  Management features HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 [21,22]  Sustainable impact specifications Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 [23,24,25,26,27,28,29,30,31,32,33,35]  HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number 196337649460  Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Wireless	Intel® Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo	
Battery weight 0.42 lb  Battery weight 190 g  Energy star certified ENERGY STAR® certified  Management features HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 [21,22]  Sustainable impact specifications Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 [23,24,25,26,27,28,29,30,31,32,33,35]  HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Surport Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number 196337649460  Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Power	HP Smart 65 W External AC power adapter <sup>[37]</sup>	
Battery weight   190 g	Battery type	HP Long Life 3-cell, 45 Wh Li-ion	
Energy star certified  Management features  HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 <sup>[21,22]</sup> Sustainable impact specifications  Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable look devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 <sup>[23,24,25,26,27,28,29,30,31,32,33,35]</sup> HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer <sup>[17,18,36]</sup> UPC number  196337649460  Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Battery weight	0.42 lb	
HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 <sup>[21,22]</sup>   Sustainable impact specifications   Low halogen; TCO Certified	Battery weight	190 g	
Sustainable impact specifications  Low halogen; TCO Certified  Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 <sup>[23,24,25,26,27,28,29,30,31,32,33,35]</sup> HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Energy star certified	ENERGY STAR® certified	
Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 <sup>[23,24,25,26,27,28,29,30,31,32,33,35]</sup> HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer <sup>[17,18,36]</sup> UPC number  196337649460  Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Management features		
TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click;  Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7 <sup>[23,24,25,26,27,28,29,30,31,32,33,35]</sup> HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Sustainable impact specifications	Low halogen; TCO Certified	
Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30 day free trial offer [17,18,36]  UPC number 196337649460  Manufacturer Warranty 1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Security management	TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP	
Manufacturer Warranty  1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by	Software included	Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox® DocuShare® 30	
Manufacturer warranty	UPC number	196337649460	
	Manufacturer Warranty		

# **Top Recommended Displays, Accessories and Services**

E-Series	
HP E24 G4 FHD Monitor	9VF99AA
P-Series	
HP P24h G4 FHD Monitor	9UJ13A8
Backpacks	
HP Prelude Pro 15.6-inch Recycled Backpack	1X644AA
Cases	
HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA
Keyboard and Mouse Kits	
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT
Mice	
HP 125 Wired Mouse	265A9AA
AC Adapters	
HP 45W Smart AC Adapter	H6Y88UT
HP 65W USB-C LC Power Adapter	1P3K6AA
HP 65W Slim AC Adapter	H6Y82AA
HP 65W Smart AC Adapter	H6Y89AA
PC Locks	
HP Sure Key Cable Lock	6UW42UT
Personal Systems Hardware Support Onsite Service	
HP 3 year Next Business Day Response Onsite Notebook Hardware Support	UK703E
Personal Systems Commercial Care Pack Services	
HP 3 year Active Care Next Business Day Response Onsite Notebook Hardware Support	U18KTE
HP 3y Active Care Next Bus Day Response Onsite w/Accidental Damage Protection NB HW Supp	U18KXE

#### **Messaging Footnotes**

- [1] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: https://support.hp.com/us-en/document/ish\_3875769-3873014-16 as 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 (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("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 the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."
- [2] 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.
- [4] HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) 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 (HP Sure Sense Pro and HP Sure Click Pro) 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 the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

#### **Technical Specifications Footnotes**

- [1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.
- [2] This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
- [6] 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.
- [7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.
- [12] HD content required to view HD images.
- [14] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- [15] HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- [16] Actual brightness will be lower with touchscreen or Sure View.
- [17] HP Connection Optimizer requires Windows 10.
- [18] HP Support Assistant requires Windows and Internet access.
- [21] Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/
- [22] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.
- [23] Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/
- [24] HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.
- [25] HP Secure Erase 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<sup>®</sup> Optane™.
- [26] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
- [27] HP Sure Click requires Windows 10 Pro or Enterprise 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.
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