

HP ProBook 445 14 inch G11 Notebook PC (A45S9PT)



Designed to keep up with hybrid workstyles

The HP ProBook 445 14-inch laptop provides growing businesses with commercial-grade performance, multi-layered endpoint security[3], and durability in an easily upgradeable design. Powered by the latest AMD processor[2] and long battery life, this feature-rich PC is well-equipped for long-term productivity and helps enable hybrid work.



HP recommends Windows 11 Pro for business

Designed for hybrid productivity

Enhance productivity working from home or in the office with the 16:10 aspect ratio on a 14-inch display.

Optimized for growing business

Keep up with demanding, deadline-driven tasks with the latest AMD processor[2] and long battery life.

Enterprise-level security

Safeguard your growing business with multi-layered, endpoint security features[3] that help protect your PC and data.

Featuring

Windows 11

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

Ready to meet the demands of your day

Get through your deadline-driven, multi-tasking day using the AMD Ryzen™ processor with a perfect combination of performance, power consumption, and value. [2]

Fast and efficient wireless LAN

The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. [1]

Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. [4]

HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

Specifications

| | |
|-----------------------------------|--|
| Operating system | Windows 11 Pro |
| Product color | Pike silver |
| Processor family | AMD Ryzen™ 7 processor |
| Processor | AMD Ryzen™ 7 7735U (up to 4.7 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) ^[6,7] |
| Memory | 16 GB DDR5-4800 MHz RAM (2 x 8 GB) |
| Memory Slots | 2 SODIMM |
| Internal Storage | 256 GB PCIe® NVMe™ SSD |
| Graphics | Integrated |
| Graphics (integrated) | AMD Radeon™ 680M Graphics |
| Display | 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, narrow bezel, anti-glare, 300 nits, 45% NTSC |
| Display | 14" diagonal, WUXGA (1920 x 1200), IPS, narrow bezel, anti-glare, 300 nits, 45% NTSC ^[10,11,12,13] |
| Display size (diagonal) | 35.6 cm (14") |
| Display size (diagonal) | 14" |
| Audio | Audio by Poly Studio, dual stereo speakers with discrete amplifiers, integrated dual array microphones |
| Minimum dimensions (W x D x H) | 31.86 x 22.44 x 1.09 cm (front); 31.86 x 22.43 x 1.7 cm (rear) (Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.) |
| Minimum dimensions (W x D x H) | 12.54 x 8.83 x 0.42 in (front); 12.54 x 8.83 x 0.66 in (rear) (Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.) |
| Weight | Starting at 1.39 kg (Weight will vary by configuration. Does not include power adapter.) |
| Weight | Starting at 3.08 lb (Weight will vary by configuration. Does not include power adapter.) |
| Keyboard | Spill-resistant, optional backlit keyboard with DuraKeys |
| Pointing device | Clickpad with multi-touch gesture support |
| Camera | FHD camera (select models) |
| Ports | 2 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 USB Type-A 5Gbps signaling rate (USB Power Delivery); 1 USB Type-A 5Gbps signaling rate (charging); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45 (HDMI cable sold separately.) |
| Package dimensions (W x D x H) | 6.9 x 44.9 x 30.5 cm |
| Wireless | Realtek Wi-Fi 6E RTL8852CE (2x2) and Bluetooth® 5.3 wireless card |
| Power | 65 W USB Type-C™ adapter ^[17] |
| Battery type | HP Long Life 3-cell, 56 Wh Li-ion |
| Energy star certified | ENERGY STAR® certified |
| Sustainable impact specifications | Low halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 25% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure and system fan; 50% recycled metal |
| UPC number | 198415237828 |
| Manufacturer Warranty | 1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc . |

Top Recommended Displays, Accessories and Services

E-Series

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|-----------------------|---------|
| HP E24 G5 FHD Monitor | 6N6E9AA |
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P-Series

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|------------------------|---------|
| HP P27h G5 FHD Monitor | 64W41AA |
| HP P24h G5 FHD Monitor | 64W34AA |

Speakerphones

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|---------------------------------------|---------|
| Poly Sync 20+ USB-C Speakerphone | 772D0AA |
| Poly Sync 20 USB-C Speakerphone | 7F0J7AA |
| Poly Sync 10 USB-A USB-C Speakerphone | 772C3AA |

Wireless Headset

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|---|---------|
| Poly Voyager 4320 USB-C Headset +BT700 dongle +Charging Stand | 77Z31AA |
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Wired Headset

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|---|---------|
| Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter | 8X231AA |
| Poly Blackwire 3320 Stereo USB-C Headset +USB-C/A Adapter | 8X219AA |

Topload Bags

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| HP Prelude 15.6-inch Laptop Bag | 2Z8P4AA |
| HP Prelude 15.6-inch Topload | 1E7D7AA |
| HP Prelude 15.6-inch Topload | 50P31AA |
| HP Renew Business 14.1-inch Laptop Bag | 3E5F9AA |

Backpacks

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| HP Prelude Pro 15.6-inch Recycled Backpack | 1X644AA |
| HP Renew Business 17.3-inch Laptop Backpack | 3E2U5AA |

Wired Keyboards

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|--------------------------------|---------|
| HP Wired Desktop 320K Keyboard | 9SR37AA |
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Wireless Keyboards

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|---------------------------------------|---------|
| HP 225 Wireless Keyboard | 805T1AA |
| HP 455 Programmable Wireless Keyboard | 4R177AA |

Wired Mice

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| HP Wired Desktop 320M Mouse | 9VA80AA |
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Wireless Mice

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| HP 235 Slim Wireless Mouse | 4E407AA |
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Power Adapters

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|---------------------------------|---------|
| HP 65W GaN USB-C Laptop Charger | 600Q7AA |
| HP 65W GaN USB-C Laptop Charger | 600Q8AA |
| HP 65W USB-C LC Power Adapter | 1P3K6AA |
| HP 65W USB-C LC Power Adapter | 944V0AA |
| HP 45W USB-C LC Power Adapter | 1MZ01AA |

Messaging Footnotes

[1] 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 the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. 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.

[2] 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. AMD's numbering is not a measurement of clock speed.

[3] HP Wolf Security for Business requires Windows 10 and 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.

[4] HP Sure Click supports Microsoft® Internet Explorer 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.

Technical Specifications Footnotes

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[10] WUXGA content required to view WUXGA images.

[11] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[12] Actual brightness will be lower with touchscreen.

[13] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

[17] Availability may vary by country.

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