

HP ProBook 465 16 inch G11 Notebook PC (BD4Z2UA)



Designed to keep up with hybrid workstyles

The HP ProBook 465 16-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.

Designed for hybrid productivity

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

HP recommends Windows 11 Pro for business

Work anywhere without compromising on performance with Windows 11 and HP collaboration, security, and connectivity technology. Summarize and rewrite content, get relevant content recommendations, and stay organized with Microsoft Copilot. ^[1]

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. ^[4]

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. ^[6]

HP Sure Sense

Malware is evolving rapidly beyond traditional antivirus capabilities. Protect your PC against never-before-seen attacks with HP Sure Sense, which combines behavioral analysis with advanced AI techniques to provide exceptional protection. ^[7]

Specifications

Operating system	Windows 11 Pro
Product color	Pike silver
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 7535U (up to 4.5 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) ^[6,7]
Memory	8 GB DDR5-4800 MT/s (1 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ 660M Graphics
Display	40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC
Display	16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC ^[10,11,12,13]
Display size (diagonal)	40.6 cm (16")
Display size (diagonal)	16"
Audio	Audio by Poly Studio, dual stereo speakers with discrete amplifiers, integrated dual array microphones
Dimensions (W x D x H)	35.94 x 25.1 x 1.7 cm (rear); 35.94 x 25.1 x 1.09 cm (front) <i>(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.)</i>
Dimensions (W x D x H)	14.14 x 9.88 x 0.42 in (front); 14.14 x 9.88 x 0.66 in (rear) <i>(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.)</i>
Weight	Starting at 1.74 kg <i>(Weight will vary by configuration. Does not include power adapter.)</i>
Weight	Starting at 3.85 lb <i>(Weight will vary by configuration. Does not include power adapter.)</i>
Keyboard	Spill-resistant, full-size keyboard with numeric keypad
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 <i>(HDMI cable sold separately.)</i>
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Wireless	MediaTek Wi-Fi 6E RZ616 (2x2) and Bluetooth® 5.3 wireless card
Power	45 W USB Type-C™ adapter ^[17]
Battery type	HP Long Life 3-cell, 56 Wh Li-ion
Ecolabels	TCO Certified
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	198990899053
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

HP E24 G5 FHD Monitor	6N6E9AA
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P-Series

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

Speakerphones

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

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

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

Backpacks

HP Everyday 16-inch Laptop Backpack	A08KLUT
HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA

Wired Keyboards

HP Wired Desktop 320K Keyboard	9SR37AA
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Wireless Keyboards

HP 225 Wireless Keyboard	805T1AA
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Wireless Mice

HP 235 Slim Wireless Mouse	4E407AA
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Power Adapters

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

Messaging 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 11 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>. Microsoft Copilot requires Windows 11. Some features require an NPU. Timing and availability will be dependent on Microsoft and varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See <http://aka.ms/WindowsAIFeatures>.

[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] 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.

[6] HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete details.

[7] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.

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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