

HP ProOne 440 G9 All-in-One PC (BD7M5PT)



Enterprise-class performance. All-in-One design

The HP ProOne 440 All-in-One provides users with the commercial-grade performance, security, and scalability in a space-saving design. This PC is powered by the latest Intel® processors[2] and protected with always-on security[4] you can trust.



5MP camera with TNR

Capture all the details in varied environments with the 5MP camera[3] featuring temporal noise reduction.

Intel® Core™ processor

Maintain productivity through your day with the HP Pro Tower 480, featuring the latest Intel® Core™ processor.[2]

Protected by HP Wolf Security

HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense.[4]

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]

Latest Intel® multi-core processor.

Configure your All-in-One's CPU for the perfect combination of power, performance, and value. The latest Intel® processor handles multiple work tasks smoothly and reliably with multiple processing cores to divide up the work. [2]

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.

Work without interruption

Keep productivity high and downtime low with the fully integrated and automated features of the HP BIOSphere Gen6 firmware ecosystem. Your PCs have extra protection thanks to automatic updates and security checks. [7]

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. [8]

Specifications

Form factor	All-in-one
Operating system	Windows 11 Pro ^[1]
Processor family	Intel® Core™ i5 14th generation processor
Processor	Intel® Core™ i5-14500T (up to 4.8 GHz Max Turbo frequency, 24 MB L3 cache, 14 cores, 20 threads) ^[6,7]
Chipset	Intel® Q670 ^[2]
Memory	16 GB DDR5-4800 MT/s (1 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Internal drive bays	One 2.5"
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 770
Display	60.5 cm (23.8") diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, WLED-backlit, 300 nits, 99% sRGB
Display	23.8" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, WLED-backlit, 300 nits, 99% sRGB ^[30]
Audio	Realtek ALC3252 codec, internal speaker, combo microphone/headphone jack
Dimensions (W x D x H)	53.93 x 22.5 x 37.94 cm (System dimensions may fluctuate due to configuration and manufacturing variances.)
Dimensions (W x D x H)	21.23 x 8.85 x 14.93 in (System dimensions may fluctuate due to configuration and manufacturing variances.)
Weight	7.77 kg (Exact weight depends on configuration.)
Weight	17.57 lb (Exact weight depends on configuration.)
Keyboard	HP USB 320K Keyboard
Pointing device	HP Wired 320M Mouse
Camera	5 MP camera (pull-up) with integrated dual array digital microphones
Ports	1 SuperSpeed USB Type-C® 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate (charging) ^[11]
Expansion slots	1 M.2 2230; 1 M.2 2280 (1 M.2 slot for WLAN and Bluetooth® combo. 2 M.2 2280 slots for storage.)
Ports	1 RJ-45; 1 HDMI 1.4; 2 SuperSpeed USB Type-A 5Gbps signaling rate (charging); 2 SuperSpeed USB Type-A 10Gbps signaling rate (charging); 1 DisplayPort™ 1.4a
Package dimensions (W x D x H)	66.0 x 24.0 x 46.2 cm
Package weight	12.69 kg
Network interface type	WLAN
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)
Power	120 W external power adapter, up to 88% efficiency, active PFC ^[27]
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Management features	HP BIOS Configuration Utility (download); HP Client Catalog (download); HP Image Assistant; HP Management Integration Kit for Microsoft System Center Configuration Management; HP System Software Manager (download); HP Cloud Recovery; HP Driver Packs; Ivanti Management Suite (download); HP Manageability Kit Gen 5 ^[15,16,17,18,38]
Security management	Power-on password (via BIOS); SATA port disablement (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; Serial enable/disable (via BIOS); HP Secure Erase; HP Sure Click; HP Sure Sense; HP Sure Recover; Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10. (Common Criteria EAL4+ Certified); HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; HP Tamper Lock; HP Sure Run Gen5; HP Platform Certificate On Device Installation ^[21,22,23,24,25,26,35,36,37]
Software included	HP Noise Cancellation Software; HP Support Assistant; Buy Office (sold separately); HP JumpStarts; HP Privacy Settings; HP Desktop Support Utilities; HP Setup Integrated OOB; Xerox® DocuShare® 30 day free trial offer ^[19]
UPC number	198990920924

Top Recommended Displays, Accessories and Services

Series 5 Pro

HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AA
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P-Series

HP P27h G5 FHD Monitor	64W41AA
HP P24h G4 FHD Monitor	7VH44AA
HP P24h G4 FHD Monitor	9UJ13A8
HP P24h G4 FHD Monitor	9UJ13AA

Speakerphones

Poly Sync 10 USB-A USB-C Speakerphone	772C3AA
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Wireless Headset

Poly Voyager 4320 USB-C Headset +BT700 dongle	76U50AA
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Wireless Combo

HP 655 Wireless Keyboard and Mouse Combo	4R009AA
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Wired Combo

HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP 225 Wired Mouse and Keyboard Combo	286J4AA

Mounting Brackets

HP ProOne G9 VESA Plate with Power Supply Holder	56P78AA
HP Quick Release Bracket 2	6KD15AA

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] 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.
- [3] Optional feature that must be configured at the time of purchase.
- [4] HP Wolf Security for Business requires Windows 10 or 11 Pro 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.
- [7] 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.
- [8] HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete details.

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] Intel vPro® requires Windows 10 Pro 64 bit or higher, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See <http://intel.com/vpro>.
- [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.
- [11] Headphone/microphone combo OMTP and CTIA.
- [15] HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
- [16] Ivanti Management Suite: subscription required.
- [17] HP Management Integration Kit for Microsoft System Center Configuration Management Gen 2: can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
- [18] HP Cloud Recovery is available for HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer to: <https://support.hp.com/us-en/document/c05115630>.
- [19] Simply sign up and start using Xerox® DocuShare® Go. No credit card. No obligation. Data will become unavailable unless a subscription is entered before the end of the 90 day free trial period. See visit www.xerox.com/docusharego for details.
- [21] Requires Windows 10 and higher and set up of facial recognition through Windows Hello.
- [22] HP Sure Start Gen6 is available on select HP PCs and requires Windows 10 or higher.
- [23] HP Sure Recover is available on select HP PCs and requires Windows 10 or higher and an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module.
- [24] HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 or higher.
- [25] HP Client Security Manager Gen7 requires Windows and is available on the select HP Elite and Pro PCs.
- [26] HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete details.
- [27] All power supplies are not available in every region.
- [30] Actual brightness will be lower with HP Sure View and touch screen.
- [35] HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete details.

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