ProductSheet

HP ProOne 440 G9 All-in-One PC (89M77UT)



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® processor[2] and protected with always-on security you can trust.



HP recommends Windows 11 Pro for business 5MP camera with HP Auto Frame

Get enhanced definition with a 5MP camera[8] with video and audio that follows you as you move around the room.[9]

Stand up and be heard

Dynamic Voice Leveling[10] automatically enhances microphone gain to optimize voice clarity within 3M of the PC.

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.[13] This creates a powerful, single solution that doesn't require an IT-managed PC environment.

Featuring

Windows 11

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

Security is your top priority

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

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. [3]

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.

Specifications

Form factor	All-in-one
Operating system	Windows 11 Pro ^[1]
Processor family	
	13th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-13500 (up to 4.8 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 14 cores, 20 threads) ^[6,7]
Chipset	Intel® Q670 ^[2]
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	256 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, Low Blue Light, 250 nits, 72% NTSC
Display	23.8" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, Low Blue Light, 250 nits, 72% NTSC ^[30]
Minimum 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.)
Minimum 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 125 Wired 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	150 W external power adapter, up to 89% 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 ^[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 OOBE; Xerox® DocuShare® 30 day free trial offer ^[19]
UPC number	196188698242

Top Recommended Displays, Accessories and Services

P-Series	
HP P24h G4 FHD Monitor	9UJ13A8
Keyboard and Mouse Kits	
HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP 225 Wired Mouse and Keyboard Combo	286J4AA
PC Locks	
HP Keyed Cable Lock 10 mm	T1A62AA
Mounting Kits	
HP Quick Release Bracket 2	6KD15AA
Audio and Video Cables	
HP DisplayPort To VGA Adapter	AS615AA
Personal Systems Hardware Support Onsite Service	
HP 4 year Next Business Day Onsite Desktop Hardware Support	U10N6E
Personal Systems Commercial Care Pack Services	
HP 4 year Active Care Next Business Day Onsite Desktop Hardware Support	U18HXE
HP 5 year Active Care Next Business Day Onsite w/Defective Media Retention DT HW Supp	U18J1E

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.
- [3] 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.
- [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.
- [8] Optional feature that must be configured at the time of purchase.
- [9] HP conferencing features require Windows and the latest myHP app, available over the air or for download via sofpaq on the HP Support website. Planned availability in spring 2023.
- [10] Requires the mvHP application and Windows OS.
- [13] 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] 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

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