

HP ProDesk 4 SFF G1i Desktop AI PC

HP Channel Express

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ภาพรวม



ระยะเวลาที่ Active
Feb 22, 2026 - Jun 30, 2027

The HP ProDesk 4 SFF G1i Desktop AI PC provides users in evolving work environments with commercial-grade customization and scalability in a space-saving design. The Intel® Core™ Ultra processor[2] and 13 TOPS NPU[3] help optimize handling daily tasks by distributing power and exploring the potential of AI to improve business performance.

รายการราคา ฿ 44,009.71

Efficient modular options

Dynamically scale, improve performance, and expand functionality with multiple USB ports on this SFF PC.

Tested for reliability and durability

Undergoes MIL-STD 810[7] and HP Total Test Process[8] to ensure your SFF meets or exceeds HP durability standards.

Protected by HP Wolf Security

HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense.[9]

Help protect our shared future

This HP ProDesk 4 SFF G1i uses 100% HP paper-based packaging from recycled or certified sustainable sources.[10]

ภาพรวม

[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] Features and software that require an NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Performance varies by use, configuration, and other factors.

[7] MIL-STD testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[8] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[9] HP Wolf Security for Business requires Windows 10 or 11 Pro 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.

[10] 100% of HP paper-based packaging is from recycled or certified sustainable sources. HP paper and fiber based packaging for PCs, displays, home and office print, and supplies is reported by suppliers as recycled or certified, with a minimum of 97% by volume verified by HP. Packaging is the box that comes with the product and all paper-based materials inside the box. Packaging for commercial, personal systems accessories, and spare parts is not included.

Specifications

สเปคทั้งหมด

Audio	Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support
Available software	HP Smart Support
Chipset	Intel® Q870
Color	Jack black
Dimensions (W x D x H)	30.3 x 30.8 x 10 cm
Expansion slots	1 M.2 2230; 2 M.2 2280; 1 PCIe 4 x16; 1 PCIe 4 x1
Expansion slots note	1 M.2 2230 slot for WLAN and 2 M.2 2280 slot for storage
Form factor	Small form factor
Graphic card footnote number	[14]
Graphics	Integrated
Graphics (integrated)	Intel® Graphics
I/O Port location	Rear
Internal drive bays	1 slim ODD
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Keyboard	HP 125 v2 Wired Keyboard
Manageability Features 1	HP Client Catalog (download)
Manageability Features 2	HP Client Management Script Library (download)
Manageability Features 3	HP Cloud Recovery
Manageability Features 4	HP Connect for Microsoft Endpoint Manager
Manageability Features 5	HP Driver Packs (download)



Manageability Features 6	HP Image Assistant (download)
Manageability Features 7	HP Manageability Integration Kit (download)
Manageability Features 8	HP Patch Assistant (download)
Manageability Features footnote number 1	[39]
Manageability Features footnote number 3	[40]
Manageability Features footnote number 4	[41]
Manageability Features footnote number 5	[42]
Manageability Features footnote number 6	[43]
Manageability Features footnote number 7	[7]
Manageability Features footnote number 8	[44]
Manufacturer Warranty	1 year (1/1/1) limited warranty includes 1 year of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.
Material Type for item	FERT
Memory	16 GB DDR5-5600 MT/s (2 x 8 GB)
Memory and storage	16 GB memory;512 GB SSD storage
Memory layout (slots & size)	2 x 8 GB
Memory Slots	2 DIMM
Network interface	Integrated Intel® I219-LM GbE
Neural Processing Unit	Intel® AI Boost (13 NPU TOPS)
Operating humidity range	10 to 90% RH
Operating system	Windows 11 Home Single Language - HP recommends Windows 11 Pro for business
Operating temperature range	50 to 95°F
Package dimensions (W x D x H)	20 x 49.9 x 39.4 cm; 49.8 x 13.2 x 23.5 cm (USA, Brazil and Japan models only)
Package weight	5.92 kg
Ports	1 serial
Power	180 W external power adapter, up to 90% efficiency, active PFC



Power Supply Type Icon	https://assetmanager.hp.com/details/asset/jn1djiiqqj
Processor	Intel® Core™ Ultra 5 225 (up to 4.9 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores, 10 threads)
Processor cache	20 MB L3
Processor core	10
Processor family	Intel® Core™ Ultra 5 processor
Product long name specifications	HP ProDesk 4 SFF G1i Desktop AI PC, Windows 11 Home Single Language - HP recommends Windows 11 Pro for business, Intel® Core™ Ultra 5, 16GB RAM, 512GB SSD
Product short name specifications	HP ProDesk 4 SFF G1i Desktop AI PC, Intel® Core™ Ultra 5, 16GB RAM, 512GB SSD
Registration required	No
Security management	HP Secure Erase
Security management footnote number	[28,30]
Software included	Poly Lens
Software included footnote number	[48]
Standard memory note	Transfer rates up to 5600 MT/s.
Storage type	SSD
Sustainability specifications	Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Ocean-bound plastic in speaker enclosure and I/O strip; 60% post-consumer recycled plastic; 10% ITE-derived closed loop plastic; 80 Plus® Platinum power supplies available; 100% recycled rare earth elements in speaker
TCO Certified	TCO Certified, generation 10
UNSPSC code	43211507
UPC number	821844525821
Weight	4.55 kg
Weight note (metric)	Exact weight depends on configuration.
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card

การขนส่ง

UPC number	821844525821
Package dimensions (W x D x H)	20 x 49.9 x 39.4 cm; 49.8 x 13.2 x 23.5 cm (USA, Brazil and Japan models only)



Dimensions (W x D x H)	30.3 x 30.8 x 10 cm
Material Type for item	FERT
UNSPSC code	43211507
Package weight	5.92 kg
Weight	4.55 kg
Weight note (metric)	Exact weight depends on configuration.

Specifications

[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.

[3] Memory modules support data transfer rates up to 5600 MT/s; system speed should follow Intel's design guideline. Actual data rate is determined by the system configuration.

[4] All memory slots are customer accessible / upgradeable.

[5] For hard drives and solid state drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 36 GB (for Windows) of system disk is reserved for the system recovery software.

[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.

[8] HP Smart Support requires HP TechPulse to be installed. For more information about how to enable or to download HP Smart Support, please visit <http://www.hp.com/smart-support>.

[9] Memory modules support data transfer rates up to 5600 MT/s; system speed should follow Intel's design guideline. Actual data rate is determined by the system configuration.

[10] Absolute Persistence 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/>.

[11] Sold separately or as an optional feature.

[12] Intel® I226-T1 PCIe® 2.5 GbE: Sold separately or as an optional feature.

[13] Wireless access point and internet service required. Availability of public wireless access points limited. Wi-Fi 5 (802.11 ac) is backwards compatible with prior 802.11 specs.

[14] Sold separately or as an optional feature.

[15] Availability may vary by country (Antimicrobial China only)

[16] 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, RPOS and Workstation products.

See product details for included security features.

[17] HP Sure Admin requires HP G8 or newer platforms, Windows 10 or higher, HP BIOS, HP Manageability Kit or KMS Service from <http://www.hp.com/go/clientmanagement> and HP Sure Admin Local Access Authenticator.

[18] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[19] HP Sure Run is available on select HP PCs and requires Windows 10 and higher.

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

[21] HP Sure Recover is available on select HP PCs and requires Windows 10 or 11 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. HP Sure Recover Gen6 with Embedded Reimaging is an optional feature on select HP PCs which requires Windows 10 or 11 must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data.

[22] HP Sure Start is available on select HP PCs and requires Windows 10 and higher.

[23] HP Tamper Lock can be Enabled/disabled by customers or IT administrator with administrator authority.

[24] 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.

[25] The HP 400 G9 TWR/SFF requires Intel® Core™ processor with DDR5 memory modules to support Wi-Fi 6E and requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. Available in countries where Wi-Fi 6E is supported. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported. For HP 400 G9 TWR/SFF without Intel® Core™ processors and DDR5 memory modules, the product does not support Wi-Fi 6E standard and does not operate under 6GHz band. The products are compatible with 6GHz and other routers, sold separately, which have capability to operate in 2.4GHz and 5GHz, in compliance with Wi-Fi 6 and prior 802.11 specs. The actual throughput depends on network condition and router configuration. Internet service required and public wireless access points are limited.

[26] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

[27] Starting from November 1st 2023, all shipments will require Windows to be installed on SSD to provide users a better experience. HDD can only be configured as additional data drives and not the boot drive.

[28] HP BIOSphere features may vary depending on the platform and configuration.

[29] 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.

[30] HP Secure Erase implements the methods outlined in the National Institute of Standards and Technology Special.

[31] Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

[32] For full Intel® vPro® functionality, Windows 10 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See <http://intel.com/vpro>

[33] Some functionality of vPro, such as Intel Active Management Technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependant on 3rd party software providers. Compatibility with future "virtual appliances" is yet to be determined.

[34] ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

[35] Flex Port and Add-on Card are optional and must be configured at time of purchase. Max of one Flex Port and one Add-on Card can be configured.

[36] Molded pulp cushions are made from 100% recycled wood fiber and organic materials.

[37] 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

[38] Optional vPro® Essentials or vPro® Enterprise.

[39] HP Client Catalog not preinstalled, however available for download at <https://www.hp.com/us-en/solutions/client-management-solutions.html>.



[40] HP Cloud Recovery is available for Z by HP, HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, 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>.

[41] HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network connection required.

[42]. HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

[43] HP Image Assistant not preinstalled, however available for download at <https://ftp.ext.hp.com/pub/caps-softpaq/cmit/HPIA.html>.

[44] HP Patch Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.

[45] Microsoft 365 sold separately and requires Internet access for activation.

[46] HP Services Scan automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit <http://www.hp.com/smart-support>.

[47] HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit <http://www.hp.com/smart-support>.

[48] HP Support Assistant is available on Windows. For more information, please visit <http://www.support.hp.com/help/hp-support-assistant>.

[49] Percentage of ocean-bound plastic contained in each component varies by product.

[57] ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.

[58] All power supplies for the 4 G1i SFF support Input Voltage: 100-240 Vac 50/60Hz.

[63] TCO Certified is an ISO 14024 Type 1 sustainability label for IT products. Compliance with all criteria is independently verified.

ข้อจำกัดความรับผิดชอบทางกฎหมาย

Product image may differ from actual product

[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>.

[4] 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. Features and software that require an NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Performance varies by use, configuration, and other factors. Optional feature that must be configured at the time of purchase.

[5] HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from <http://www.hp.com/go/clientmanagement> and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

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

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

[12] HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.