HP ProOne 400 G2 20-inch Touch All-in-One PC



Easy to deploy, sleek, and feature-rich, the HP ProOne 400 20" All-in-One PC with business-class collaboration, optional touch, manageability, and security features is a sound investment.



- Windows 10 Pro1
- Screen Size: 20" diagonal

Sleek, elegant design

Stylish design featuring extensive cable management and clean lines makes this AiO suitable for a front desk or an open office. The touch model has a 20" diagonal IPS display³ with edge- to-edge glass for space-constrained work environments.

Power like a tower

New 6th Generation Intel® Core™ 65W processors² bring high end processing power to the AiO that evokes tower-like performance.

Executive-class collaboration

Interact naturally with your PC using ten-point capacitive touch and Cortana⁴ on Windows 10.¹ Enjoy impressive collaboration tools like Skype for Business, HP Noise Reduction Software, and a 1 MP HD webcam.

Security from the start

Help keep your PC safe with optional security accessories³ to deter theft and stay up and running with business-class security solutions, including TPM, HP BIOSphere³ and HP Client Security.⁶

Featuring

- Easy access to critical parts, rigorous testing, and HP temperature control technology helps ensure your AiO withstands tough work environments.
- Reduce the complexity of administration. HP Touchpoint Manager, Windows 10¹ manageability features, and HP Common Core BIOS help you easily manage assets.
- Pair this space-saving AiO with the stand option³ to fit your workspace and use case.
- Help suppress ambient noise including keyboard clicks with HP Noise Reduction Software.
- DTS Studio Sound™ lets you make the most of virtual conferencing.
- Make conferencing from your PC as simple as the touch of a button with the optional HP Conferencing Keyboard.³
- HP BIOSphere^s and HP Client Security^s help keep critical data and systems protected with customizable security.









HP ProOne 400 G2 20-inch Touch All-in-One PC Specifications Table







Form Factor	All-in-one
Available Operating System	Windows 10 Pro 64 (National Academic only) ¹ Windows 10 Home 64 ¹ Windows 10 Home 64 ¹ Windows 10 Home 64 (National Academic only) ¹ Windows 10 Home 64 (National Academic only) ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) ² Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) ² Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) National Academic only ² Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) National Academic only ² Windows 8.1 Pro 64 ¹ Windows 8.1 Single Language 64 ¹ Windows 7 Professional 64 ¹ Windows 7 Professional 32 ¹ Windows 7 Home 64 ¹ Windows 7 Home 84 ¹ Windows 84 H
Available Processors	Intel® Core™ i7-6700 with Intel HD Graphics 530 (3.4 GHz, up to 4.0 GHz with Intel Turbo Boost, 8 MB cache, 4 cores); Intel® Core™ i5-6600 with Intel HD Graphics 530 (3.3 GHz, up to 3.9 GHz with Intel Turbo Boost, 6 MB cache, 4 cores); Intel® Core™ i5-6500 with Intel HD Graphics 530 (3.2 GHz, up to 3.6 GHz with Intel Turbo Boost, 6 MB cache, 4 cores); Intel® Core™ i3-6320 with Intel HD Graphics 530 (3.9 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-6300 with Intel HD Graphics 530 (3.8 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-6100 with Intel HD Graphics 530 (3.7 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4520 with Intel HD Graphics 530 (3.6 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4500 with Intel HD Graphics 530 (3.5 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4500 with Intel HD Graphics 530 (3.5 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4500 with Intel® Pentium® G4400 with Intel HD Graphics 510 (3.3 GHz, 3 MB cache, 2 cores)
Chipset	Intel® H110
Maximum Memory	32 GB DDR4-2133 SDRAM (Transfer rates up to 2133 MT/s)
Memory Slots	2 SODIMM
Internal Storage	500 GB up to 1 TB SATA (7200 rpm) ⁴ up to 2 TB SATA (5400 rpm) ⁴ 500 GB up to 1 TB SATA SSHD ⁴ 120 GB 256 GB SATA SSD ⁴ 128 GB 512 GB SATA 3D SSD ⁴ 120 GB 256 GB SATA SE SSD ⁴
Optical Drive	Slim Tray-load DVD-ROM; Slim Tray-load SuperMulti DVD writer ⁵
Display	20" diagonal IPS widescreen backlit 10-point capacitive touch LCD ((1600 x 900)
Available Graphics	Integrated: Intel® HD Graphics ⁷ (Intel® HD Graphics integrated on processor)
Audio	DTS Studio Sound™ audio management technology, HD audio with Realtek ALC3228 codec (all ports are stereo), microphone and headphone side ports (3.5 mm), audio line-out rear port (3.5 mm), multi-streaming capable, internal speaker.
Communications	LAN: Realtek RTL8111HSH-CG GbE Ethernet Controller WLAN: Intel® 7265 802.11ac wireless M.2; Intel® 7265 802.11n wireless M.2 with Bluetooth®; Intel® 7265 802.11ac wireless M.2; Intel® 7265 802.11n wireless M.2 with Bluetooth®; Broadcom BCM943228Z 802.11n wireless M.2 with Bluetooth®; Broadcom BCM943228Z 802.11n wireless M.2 6
Expansion Slots	1 M.2
Ports and Connectors	Left: 2 USB 3.0 (1 charging); 1 SD 3 reader (optional); 1 headphone; 1 microphone Rear: 2 USB 3.0; 2 USB 2.0; 1 DisplayPort 1.2; 1 RJ-45; 1 audio line out; 1 serial (optional); 2 PS/2 (keyboard & mouse) optional
Internal Drive Bays	One 2.5"
External Drive Bays	One slim ODD; One SD 3 card reader (optional)
Camera	1 MP HD
Available Software	HP business PCs are shipped with a variety of software titles including: HP Drive Encryption (FIPS 140-2), HP Client Security, HP Security Manager, Microsoft Security Essentials, CyberLink Power DVD BD, Native Miracast Support, HP ePrint Driver, HP Recovery Manager, Foxit PhantomPDF Express. Please refer to this product's quick spec document for a full list of preinstalled software. 9,10,11,12

Security Management	HP Touchpoint Manager; Infineon TPM SLB9670 1.2/2.0; Lock slot; Lockable port cover; Security Loop; Support for Noble Locking Plate; Intrusion detection (optional); HP Keyed Cable Lock (optional); HP BIOSphere; Trusted Platform Module (TPM) 1.2/2.0 (Common Criteria EAL4+ certified); SATA port disablement (via BIOS); DriveLock and Automatic DriveLock; RAID (available as a configurable option); Serial, parallel, USB enable/disable (via BIOS); Optional USB port disable at factory (user configurable via BIOS); Removable media write/boot control; Power-on password (via BIOS); Setup password (via BIOS) 13,14,15
Management Features	Intel Standard Manageability (select models); Update BIOS via Cloud or Network (BIOS feature); HP TouchPoint Manager
Power	120 W, up to 89% efficient, active PFC (external)
Dimensions	$19.6 \times 2.3 \times 13.7$ in $496.7 \times 59 \times 348.6$ mm (Without stand but with non-stand VESA cover)
Weight	13.0 lb 5.91 kg (Starting weight without stand but with non-stand VESA cover. Exact weight depends on configuration.)
Environmental	Low halogen ¹⁷
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered configurations available 16

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Accessories and services (not included)

HP 500GB Solid State Hybrid Drive (SSHD)



Get the responsiveness of solid state memory and the capacity of a hard drive in a highly affordable package with the HP 500GB SATA 6G 2.5 (8GB Cache) solid state hybrid drive (SSHD), which delivers fast boot-up, shut down, and application loading.

Product number: E1C62AA

HP 3D 256GB SATA Solid State Drive



Expand the storage capabilities of your desktop with the HP 3D 256 GB SATA SSD¹, which includes 3D VNAND flash for impressive read/write performance and reliability plus the same solid performance you already get from current from SSD drives.

Product number: N1M49AA

HP USB Conference Keyboard



Drive your Microsoft Lync voice and video calls directly from your HP USB Conference Keyboard and connect, disconnect, and manage your calls and videoconferencing settings with simple dedicated keys¹.

Product number: N8N57AA

HP 8GB SODIMM DDR4 Memory

Boost the capabilities of your HP Business Desktop PC and improve system performance and application responsiveness with low-power, high-speed DDR4 memory from HP.

Product number: P1N54AA



HP Single Monitor Arm



The HP Single Monitor Arm is the perfect desk accessory for your work life. Sleek and streamlined, the HP Single Monitor Arm is designed to complement the way you work.

Product number: BT861AA

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 and/or software to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com.
- 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. 64-bit computing system required. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance
- Sold separately or as an optional feature.
- 4 Cortana experience may vary by device, region. Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.hp.com/go/windows10upgrade and windows.com/windows10upgrade. Apps sold separately
- HP BIOSphere features may vary depending on the PC platform & configuration.
- Requires Windows.
- ⁷ HP Touchpoint Manager requires purchase of a subscription and supports Android™, iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information
- ⁸ Coming soon: HP Caller Dashboard with compatibility to Windows 7 and Windows 10 and Android based phones.

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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com
- ² This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between version's 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 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. 64-bit computing system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 36 GB (for Windows 8.1 and 10) of system disk is reserved for system recovery software. 5 Duplication of copyrighted material is strictly prohibited. Actual speeds may vary. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-RAM cannot read or write
- to 2.6GB Single Sided/5.2 Double Sided-Version 1.0 Media.

 6 Wireless cards are optional or add-on features and requires separately purchased wireless access point and internet service. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of this desktop PC to communicate with other 802.11ac WLAN devices.
- ⁷ HD content required to view HD images.
- 8 Optional or add-on feature.
- 9 HP ePrint requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmpobileprinting). HP PageLift requires Windows 7 or higher.
- ¹⁰ Microsoft Security Essentials requires Windows 7 and internet access.
- 11 Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. Miracast is available for Windows 8 and Windows 10. For more information: http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast.

 12 HP Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.

- 13 HP BiOSphere available only on business PCs with HP BiOS.
 14 Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
- 15 HP Touchpoint Manager requires purchase of a subscription and supports Android, iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information.

 16 EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 17 External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

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