Datasheet

HP ProOne 600 G3 54.61 cm (21.5") Non-Touch All-in-One PC

Designed for business, the HP ProOne 600 AiO features flexible deployment and connectivity options, strong security, and comprehensive manageability features in a sleek and stylish chassis.

HP recommends Windows 10 Pro.

- Windows 10 Pro[1]
- 54.61 cm (21.5") diagonal screen

360 Design
- Featuring extensive cable management and sleek design, this AiO suits the front desk or an executive's office. The virtual edge-to-edge glass on the 54.61 cm (21.5") diagonal IPS display provides plenty of workspace.

Performance
- Power through your day with new high-performance 7th Gen Intel® Core™ i3/i5/i7 processors[2] unleashed by optional Intel® Optane™[3] technology, up to 32 GB of DDR4 memory[3].

Effective collaboration
- Communicate naturally with your PC using Cortana on Windows 10 Pro[1] and collaborate with others using Skype for Business™ [7], HP Noise Cancellation, and a 1MP HD webcam.

Featuring
- Be productive in any situation. Windows 10 Pro[1] and powerful security, collaboration, and connectivity features from HP help you power through your day on the HP ProOne 600 AiO.
- Keep productivity high and downtime low with the fully integrated and automated features of the HP BIOSphere Gen3[4] firmware ecosystem. Your PCs have extra protection thanks to automatic updates and security checks.
- HP WorkWise[5] is office intelligence rolled into one smartphone app to provide PC security, real-time PC performance information, and simplified printer driver installation for HP PC users.
- HP Client Security Suite Gen3[8] features HP Multi-Factor Authenticate[9], HP Device Access Manager, HP SpareKey, and HP Password Manager. These tools work to keep data out of reach and defend against theft, attacks, and unauthorized users.
- Deploy the HP Manageability Integration Kit[10] to help speed up image creation and the management of hardware, BIOS, and security when managing devices through Microsoft System Center Configuration Manager.
- Improve the quality and security of custom Windows images with HP Image Assistant which assists ITDMs with image creation, identifies problems, and provides recommendations and remediation.
- Rest easy with a PC that goes the distance and is designed to pass 120,000 hours of HP's Total Test Process.
- Simplify technical support with Helpdesk by HP Care. Rely on cost-effective expertise that's available 24x7, covering multiple brands, devices and operating systems[11].
- Help maximize your cash flow with the use of best-in-class hardware and services for a monthly subscription that allow you to replace your PC with a brand new one every three years[12].
- HP helps you preserve your time and optimize your resources with expert configuration and deployment services that bring you fast, accurate, and globally standardized IT solutions.

HP ProOne 600 G3 54.61 cm (21.5") Non-Touch All-in-One PC Specifications Table

Form Factor	All-in-one
Available Operating System	Windows 10 Pro 64 – HP recommends Windows 10 Pro.[1] Windows 10 Home 64[1] Windows 10 Pro 64 (National Academic License)[2] Windows 10 Home Single Language 64[1] Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro)[2] FreeDOS 2.0
Available Processors[3]	Intel® Core™ i3-6100 with Intel® HD Graphics 530 (3.7 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-7100 with Intel® HD Graphics 630 (3.9 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-6500 with Intel® HD Graphics 530 (3.2 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Core™ i5-6600 with Intel® HD Graphics 530 (3.3 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Core™ i5-7500 with Intel® HD Graphics 630 (3.4 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Core™ i5-7600 with Intel® HD Graphics 630 (3.5 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost, 6 MB cache, 4 cores); Intel® Core™ i7-6700 with Intel® HD Graphics 530 (3.4 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); Intel® Core™ i7-7700 with Intel® HD Graphics 630 (3.6 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); Intel® Pentium® G4440 with Intel® HD Graphics 510 (3.3 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4600 with Intel® HD Graphics 630 (3.6 GHz, 3 MB cache, 2 cores); Intel® Celeron® G3930 with Intel® HD Graphics 610 (2.9 GHz, 2 MB cache, 2 cores)
Chipset	Intel® Q270
Maximum Memory	Up to 32 GB DDR4-2400 SDRAM [20] Standard memory note: Transfer rates up to 2400 MT/s
Memory slots	2 SODIMM
Internal Storage	500 GB up to 1 TB SATA (7200 rpm)[4] 500 GB up to 1 TB SATA SSHD[4] 256 GB up to 512 GB SATA TLC SSD[4] 256 GB up to 512 GB SATA SED SSD[4] 256 GB up to 512 GB NVMe SSD (M.2 PCIe)[4] 256 GB up to 1 TB NVMeTLC SSD (M.2 PCIe)[4]
Optical Storage	HP 9.5 mm Slim DVD-ROM (optional); HP 9.5 mm Slim DVD-Writer (optional)[5,6]
Display	54.61 cm (21.5") diagonal FHD IPS widescreen LCD anti-glare WLED-backlit (1920 x 1080)
Available Graphics	Integrated: Intel® HD Graphics[8] (Intel® HD Graphics integrated on processor)
Audio	Audio Controls with Conexant CX5001 codec, microphone/headphone side port (3.5 mm), high performance integrated stereo speakers (2W internal speaker)
Communications	LAN: Intel® I219LM GbE WLAN: Intel® 8265 802.11ac (2x2) wireless and Bluetooth® Combo, card vPro™; Intel® 8265 802.11ac (2x2) wireless and Bluetooth® Combo, card non-vPro™; Intel® Dual Band Wireless-AC 7265 802.11ac (2x2) and Bluetooth® 4.0 Combo, non-vPro™[7]
Expansion Slots	2 M.2 (1 M.2 slot for WLAN and 1 M.2 slot for storage)
Ports and Connectors	Left: 1 headphone/microphone combo; 2 USB 3.1 Back: 2 USB 2.0; 1 RJ-45; 1 serial; 2 PS/2 (keyboard and mouse); 2 USB 3.1; 1 DisplayPort™ 1.2[24,25]
Internal Drive Bays	One 2.5"
External Drive Bays	One slim ODD (optional); One SD 3 card reader (optional)
Input Device	HP PS/2 Business Slim Keyboard; HP USB Business Slim Keyboard; HP USB Conferencing Keyboard; HP USB Grey Business Slim Keyboard; HP USB Smart Card (CCID) Keyboard; HP Wireless Business Slim Keyboard and Mouse Combo[9] HP PS/2 Mouse; HP USB 1000 dpi Laser Mouse; HP USB Grey Mouse; HP USB Hardened Mouse; HP USB Mouse[9]
Webcam	1 MP full HD webcam with microphone and 1280 x 720 resolution (optional)
Available Software	HP Business PCs are shipped with a variety of software titles including: Native Miracast Support, HP ePrint Driver+Jet Advantage, HP Hotkey Support, HP Recovery Manager, HP Support Assistant. Please refer to this product's quick spec document for a full list of preinstalled software.[17,18]
Security Management	Platform Security includes: Trusted Platform Module TPM 2.0 Embedded Security Chip (SLB9670-Common Criteria EAL4 + Certified), SATA 0.1 port disablement (viaBIOS), Drivelock, RAID configurations, Serial, USB enable/disable (viaBIOS), Power-on password (viaBIOS), Setup password (viaBIOS), Support for chassis padlocks and cable lock devices, Integrated hood sensor.
Management Features	HP Client Catalog; LANDESK Management; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Manageability Integration Kit (MIK) for Microsoft SCCM; HP SoftPaq Download Manager (SDM)[19,21]
Power	160 W internal, up to 90% efficient, active PFC
Dimensions	531.39 x 371.68 x 51.69 mm (System outline dimension (without stand))
Weight	6.38 kg (Weight without stand. Exact weight depends on configuration.)
Environmental	Low halogen
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered configurations available[15]
Warranty	3 year (3-3-0) limited warranty and service offering includes 3 years of parts and labor. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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Accessories and services (not included)

HP Wireless Slim Business Keyboard

Enjoy easy data entry and wireless connectivity with the HP Wireless Business Slim Keyboard, designed to complement the 2015 class of HP Business PCs.
Product number: N3R88AA

HP 9.5mm AIO 600 G2 Slim DVD-Writer Drive

Affordably add an optical storage writer to your HP All-in-One with the HP 9.5mm EliteOne 600 G2 Slim DVD Writer Drive, which supports writing—up to 8.5 GB of data or four hours of DVD-quality video—to all DVD formats.
Product number: P1N66AA

HP Turbo Drive G2 TLC 512GB Drive

Product number: X8U75AA

HP 5 year Next business day Onsite Desktop Only Hardware Support

Receive 5 years of next business day onsite HW Support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.
Product number: U7899E

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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 10 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.

[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. Intel's numbering is not a measurement of higher performance.

[3] Sold separately or as an optional feature.

[7] Skype for Business subscription required.

[4] HP BIOSphere Gen3 requires Intel® or AMD® 7th generation processors.

[5] HP WorkWise smartphone app is available as a free download on the App Store and Google Play.

[8] HP Client Security Suite Gen3 requires Windows and Intel® or AMD 7th Gen processors.

[9] HP Multi Factor Authenticate requires 7th Generation Intel® Core™ processor, Intel® integrated graphics, and Intel® WLAN.

[10] HP Manageability Integration Kit is can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.

Technical specifications disclaimers

[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 www.windows.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 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] 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 is not a measurement of higher performance.

[4] 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 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. No Support for DVD-RAM.

[6] With Blu-Ray drive XL, certain disc, digital connection, compatibility and performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require an HDCP path and HDCP display. HD-DVD movies cannot be played on this BDXL Drive.

[7] 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.

[8] HD content required to view HD images.

[9] Optional or add-on feature.

[15] EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options

[16] External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

[17] 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. For more information: http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast.

[18] HP ePrint Driver 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/eprintcenter). Requires optional broadband module. Print times and connection speeds may vary.

[19] HP MIK is not preinstalled, however available for download at http://www.hp.com/go/clientmanagement

[20] Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.

[21] LANDesk subscription required.

[22] In accordance with Microsoft's support policy, HP does not support the Windows® 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows® 8 or Windows 7 drivers on http://www.support.hp.com

[24] 1 serial (optional)

[25] 2 PS/2 ports (keyboard and mouse) optional

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