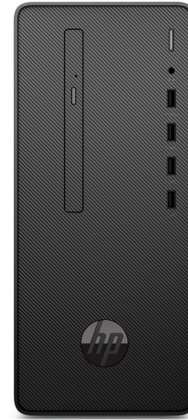




HP Desktop Pro A G3

Ready for work

Take on your everyday work with the affordable HP Desktop Pro A equipped with the computing power you need and a price that fits your budget.



HP recommends Windows 10 Pro for business

- Windows 10¹

Simply powerful

- Designed to be easy to set up and use, the space-saving HP Desktop Pro A lets you power through the day with an optional AMD Ryzen™ 5 PRO processor² and up to 32 GB of DDR4 memory.³

Ready to grow

- Eight USB Ports, two video outputs, one PCIe x1, one PCIe x16, and one PCI slot provide expandability for the future. An optional speaker³, optional serial³, PS/2³, and parallel ports³ ensure compatibility with existing technology.

A wise investment

- Affordably meet the demands of your business with a reliable desktop equipped with the essential legacy features you need to support existing computing requirements.
- Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP.¹
- An optional AMD Ryzen™ 5 PRO processor provides plenty of power to help keep up with daily tasks to keep your business moving.²
- Get fast and easy connections with optional Gigabit LAN and WLAN featuring 802.11ac protocol and Bluetooth® 4.2 connectivity.⁵
- Spend less time and get right to the updates you need with HP Support Assistant.
- Help protect your data and your investment with firmware TPM and a security lock slot.
- Select from high capacity HDD options and speedy SSD options.³

HP Desktop Pro A G3 Specifications Table



Available Operating Systems	Windows 10 Pro 64 – HP recommends Windows 10 Pro for business ¹ Windows 10 Pro 64 (National Academic only) ^{1,2} Windows 10 Home 64 ¹ Windows 10 Home Single Language 64 ¹ FreeDOS
Processor family ³	AMD Ryzen™ 3 PRO processor; AMD Ryzen™ 5 PRO processor
Available Processors ^{4,19}	AMD Ryzen™ 3 PRO 2200G Quad-Core with Radeon™ Vega 8 Graphics (3.5 GHz base clock, up to 3.7 GHz max boost clock, 348 KB L1 cache, 2 MB L2 cache, 4 MB L3 cache); AMD Ryzen™ 3 PRO 3200G Quad-Core with Radeon™ Vega 8 Graphics (3.6 GHz base clock, up to 4 GHz max boost clock, 6 MB cache); AMD Ryzen™ 5 PRO 2400G Quad-Core with Radeon™ Vega 11 Graphics (3.6 GHz base clock, up to 3.9 GHz max boost clock, 384 KB L1 cache, 2 MB L2 cache, 4 MB L3 cache); AMD Ryzen™ 5 PRO 3400G Quad-Core with Radeon™ Vega 11 Graphics (3.7 GHz base clock, up to 4.2 GHz max boost clock, 6 MB cache)
Chipset	AMD PRO 500
Maximum memory	32 GB DDR4-2666 SDRAM ⁵ Transfer rates up to 2666 MT/s.
Memory slots	2 DIMM
Internal storage	500 GB up to 2 TB 7200 rpm SATA HDD ⁶ 128 GB up to 512 GB SATA SSD ⁶
Optical drive	HP 9.5 mm Slim DVD-ROM; HP 9.5 mm Slim DVD-Writer ⁷
Available Graphics	Integrated: AMD Radeon™ Vega 11 Graphics; AMD Radeon™ Vega 8 Graphics ¹⁸ Discrete: AMD Radeon™ R7 430 Graphics (2 GB GDDR5 dedicated) ¹⁶
Audio	Realtek ALC3601 codec, combo microphone/headphone jack, line-in and line-out rear ports (3.5 mm), HD audio, optional internal speaker
Expansion slots	1 M.2 2230; 1 PCI; 1 PCIe x1; 1 PCIe x16 (x8) ¹²
Ports and Connectors	Front: 1 headset connector; 4 SuperSpeed USB 5Gbps signaling rate Rear: 1 audio-in; 1 audio-out; 1 HDMI 2.0; 1 power connector; 1 RJ-45; 1 VGA; 4 USB 2.0 Optional: 1 parallel; 1 PS/2; 1 serial
Input devices	PS/2 Business Slim Standalone Keyboard; USB Business Slim Standalone Wired Keyboard; Wired Standalone Keyboard ^{9,11} ; HP PS/2 Mouse; HP USB Wired Optical Mouse; Universal USB wired optical mouse; USB Hardened Mouse ^{10,11}
Communications	LAN: Realtek RTL8111HSH-CG GbE WLAN: Realtek RTL8821CE-CG 802.11a/b/g/n/ac (1x1) with Bluetooth® M.2 PCIe® ⁸ ,
Drive Bays	One 3.5" (2.5") HDD; One 9 mm slim ODD
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 15 to 90% RH
Security management	Padlock loop; Standard lock slot ¹⁵
Power	180 W internal power supply, up to 90% efficiency, active PFC; 310 W internal power supply, up to 90% efficiency, active PFC
Dimensions	13.6 x 26.18 x 31 cm (With bezel.)
Weight	4.32 kg (Exact weight depends on configuration.)
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2019 registered where applicable ¹⁷

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Accessories and services (not included)

HP USB Fingerprint Mouse



Login to your PC without a password and navigate content accurately and quickly with the HP USB Fingerprint Mouse¹, our first mouse with an embedded fingerprint sensor that authenticates login within the mouse. Proven performance and reliability to deliver maximum investment protection. Offering the perfect combination of performance, reliability and investment protection to any IT environment. For businesses that require superior stability and manageability with low lifecycle costs, or desktops with proven technology, superior price/performance and a wide choice of features, or even entry-level PCs that balance price and essential computing capabilities – the HP Desktop family holds the solution.
Product number: 4TS44AA

HP USB Slim Business Keyboard



Get fast data entry and quick USB connectivity with the HP USB Business Slim Keyboard, designed to complement the 2015 class of HP Business PCs. Proven performance and reliability to deliver maximum investment protection. Offering the perfect combination of performance, reliability and investment protection to any IT environment. For businesses that require superior stability and manageability with low lifecycle costs, or desktops with proven technology, superior price/performance and a wide choice of features, or even entry-level PCs that balance price and essential computing capabilities – the HP Desktop family holds the solution.
Product number: N3R87AA

HP TLC 256 GB SATA SSD



Expand the storage capabilities of your desktop with the HP TLC 256 GB SATA SSD¹, which includes TLC flash and the same reliability you already get from current from SSD drives. Proven performance and reliability to deliver maximum investment protection. Offering the perfect combination of performance, reliability and investment protection to any IT environment. For businesses that require superior stability and manageability with low lifecycle costs, or desktops with proven technology, superior price/performance and a wide choice of features, or even entry-level PCs that balance price and essential computing capabilities – the HP Desktop family holds the solution.
Product number: P1N68AA

HP Master Keyed Cable Lock 10mm



Help keep your notebook safe in the office and high-traffic areas by tethering it to a secure surface with the HP Master Keyed Cable Lock 10mm, designed specifically for ultra-thin profile notebooks. Proven performance and reliability to deliver maximum investment protection. Offering the perfect combination of performance, reliability and investment protection to any IT environment. For businesses that require superior stability and manageability with low lifecycle costs, or desktops with proven technology, superior price/performance and a wide choice of features, or even entry-level PCs that balance price and essential computing capabilities – the HP Desktop family holds the solution.
Product number: T1A63AA

NVIDIA GT 730 2GB DP Card



Get impressive graphics and high resolution quad-display performance from the NVIDIA® GT 730 2GB DP Card. Proven performance and reliability to deliver maximum investment protection. Offering the perfect combination of performance, reliability and investment protection to any IT environment. For businesses that require superior stability and manageability with low lifecycle costs, or desktops with proven technology, superior price/performance and a wide choice of features, or even entry-level PCs that balance price and essential computing capabilities – the HP Desktop family holds the solution.
Product number: Z9H51AA

HP 3-year Next Business Day Onsite Optional Customer Self Repair Desktop/Workstation Only Hardware Service



HP Care Pack

Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.
Product number: UE379E

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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 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.windows.com>.
- ² AMD Ryzen™ PRO APU is an optional feature. 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. AMD's numbering is not a measurement of clock speed.
- ³ Sold separately or as an optional feature.
- ⁴ 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. AMD's numbering is not a measurement of clock speed.
- ⁵ 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.windows.com>.
- ⁶ Sold separately or as an optional feature. Wireless access point and internet service required. 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 the notebook to communicate with other 802.11ac WLAN devices.

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.windows.com/>.
- ² Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10 Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.
- ³ Your product does not support Windows 8 or Windows 7. In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.
- ⁴ 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. AMD's numbering is not a measurement of clock speed.
- ⁵ Memory modules support data transfer rates up to 2666 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate.
- ⁶ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) of disk is reserved for system recovery software.
- ⁷ Optical drives are optional or add on features. HD-DVD disks cannot be played on this drive. No support for DVD-RAM. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs. Discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
- ⁸ Wireless access point and internet service required. Availability of public wireless access point limited.
- ⁹ USB Wired Business Slim Antimicrobial Standalone Keyboard: China only.
- ¹⁰ USB Antimicrobial Mouse: China only.
- ¹¹ Availability may vary by country.
- ¹² (1) M.2 2230 socket for WLAN.
- ¹³ HP Support Assistant requires Windows and Internet access.
- ¹⁴ Locks sold separately.
- ¹⁵ Sold separately or as an optional feature.
- ¹⁷ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- ¹⁸ AMD Radeon™ Vega 8 Graphics: integrated on AMD Ryzen™ 3 PRO 2200G/AMD Ryzen™ 3 PRO 3200G; AMD Radeon™ Vega 11 Graphics: integrated on AMD Ryzen™ 5 PRO 2400G/AMD Ryzen™ 5 PRO 3400G.
- ¹⁹ Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

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