

## Datasheet

# HP 280 G2 Small Form Factor PC



## Maximize your investment

Take on your everyday work at an affordable price with the HP 280 SFF. Get the computing power you need while minimizing the PC footprint and the total cost of ownership—now that's a smart investment.



## HP recommends Windows 10 Pro.

- Windows 10 Pro<sup>1</sup>
- 1 TB hard drive<sup>2</sup>

### Ready for work

- The HP 280 SFF provides a powerful PC with the features you need to accomplish your everyday tasks.

### Progressive style

- Take up less space than a traditional tower with the HP 280 SFF with a stylish design that is easy to set up and use.

### Powered up processing

- Keep up with daily tasks with strong performance from an Intel® Core™ i3/i5 processor<sup>3</sup>, Intel HD Graphics, and up to 32 GB of DDR4 memory.

### Customize for collaboration

- Accessorize the HP 280 SFF with the right products to customize your system for collaboration. With the HP Collaboration Keyboard<sup>4</sup> and the HP Stereo 3.5mm Headset<sup>4</sup> you can communicate clearly with colleagues.

### Featuring

- Help secure the future of your business. PCs from HP make the most of Windows 10 Pro<sup>1</sup> to protect you from today's security threats and maximize management and productivity features for business.
- Connect peripherals and devices via an HDMI port, a VGA port, two front USB, and six rear USB ports.
- Manage data, security, and devices from a single cloud-based solution with HP Touchpoint Manager.<sup>5</sup>
- Spend less time and get right to the updates you need with HP Support Assistant.
- With the clean, professional software image on the HP 280 SFF, you will be productive in no time!
- Make better use of your workspace. HP ePrint makes wireless printing simple, no need for drivers.<sup>6</sup>
- Optional HP Care Packs with Accidental Damage Protection helps you avoid out-of-pocket repair or replacement costs and delivers service right to your door.<sup>7</sup>

# HP 280 G2 Small Form Factor PC Specifications Table

HP recommends Windows 10 Pro.



<b>Form Factor</b>	Small form factor
<b>Available Operating System</b>	Windows 10 Pro 64 – HP recommends Windows 10 Pro. <sup>1</sup> Windows 10 Home 64 <sup>1</sup> FreeDOS 2.0
<b>Available Processors<sup>2</sup></b>	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™ i3-6100 with Intel HD Graphics 530 (3.7 GHz, 3 MB cache, 2 cores); Intel® Pentium™ G4400 with Intel HD Graphics 510 (3.3 GHz, 3 MB cache, 2 cores); Intel® Celeron™ G3900 with Intel HD Graphics 510 (2.8 GHz, 2 MB cache, 2 cores)
<b>Chipset</b>	Intel® H110
<b>Maximum Memory</b>	Up to 32 GB DDR4-2133 SDRAM <sup>3</sup> Standard memory note: Transfer rates up to 2133 MT/s
<b>Memory slots</b>	2 DIMM
<b>Internal Storage</b>	500 GB up to 1 TB SATA (7200 rpm) <sup>4</sup> up to 128 GB SATA SSD <sup>4</sup>
<b>Optical Storage</b>	Slim SATA SuperMulti DVD writer; Slim SATA DVD-ROM <sup>5</sup>
<b>Available Graphics</b>	Integrated: Intel® HD Graphics Discrete: NVIDIA® GeForce® GT 730 (2 GB) (Integrated graphics will depend on processor)
<b>Audio</b>	HD audio with Realtek ALC3252 codec, combo microphone/headphone jack and 3.5 mm line-out and line-in ports
<b>Communications</b>	LAN: Integrated Realtek RTL8111HSH-CG GbE WLAN: Intel® 3168 802.11ac wireless with PCIe caddy card and Bluetooth®; Intel® 3168 802.11ac wireless with PCIe caddy card <sup>6</sup>
<b>Expansion Slots</b>	1 PCIe x1; 1 PCIe x16
<b>Ports and Connectors</b>	Front: 2 USB 3.0; 1 microphone/headphone combo Back: 6 USB 2.0; 1 audio line in; 1 audio line out; 1 HDMI; 1 VGA; 1 RJ-45
<b>Internal Drive Bays</b>	One 3,5 cm (2.5") HDD; One 8,9 cm (3.5") HDD
<b>External Drive Bays</b>	One Slim ODD (optional); 1 SD reader
<b>Input Device</b>	HP USB Antimicrobial Keyboard; HP USB Business Slim Keyboard <sup>7</sup> HP USB Antimicrobial Mouse; HP USB Mouse <sup>7</sup>
<b>Available Software</b>	HP business PCs are shipped with a variety of software titles including Cyberlink Power Media Player, Cyberlink Power2Go (secure burn), HP ePrint Driver, HP Recovery Manager and HP Support Assistant. Please refer to this product's quick spec document for a full list of preinstalled software. <sup>8</sup>
<b>Security Management</b>	Trusted Platform Module (TPM) 2.0 (firmware); Security cable slot
<b>Power</b>	180 W, up to 85% efficient, active PFC
<b>Dimensions</b>	270 x 290 x 100 mm
<b>Weight</b>	3,66 kg (Configured with 1 HDD and 1 ODD. Exact weight depends on configuration)
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified and EPEAT® registered configurations available <sup>9</sup>

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### Accessories and services (not included)

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#### HP USB to Serial Port Adapter



Quickly and easily add a serial port to your desktop to connect to your serial and parallel peripherals with the HP USB Serial Port Adapter, which plugs into any USB port on your PC.

**Product number: J7B60AA**

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#### 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.

**Product number: N3R87AA**

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#### HP USB Business Speakers v2



Quickly and easily add stereo sound to your workspace with HP USB Business Speakers v2, a set of stylish desktop speakers powered by your PC's USB port.

**Product number: N3R89AA**

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#### NVIDIA GeForce GT730 GFX (2GB) PCIe x8 Graphics Card



Get impressive graphics and high resolution quad-display performance from the NVIDIA® GeForce® GT 730 Graphics Card.

**Product number: N3R90AA**

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**Learn more at**  
[www.hp.eu/hpoptions](http://www.hp.eu/hpoptions)

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**HP recommends Windows 10 Pro.**

## Messaging Footnotes

<sup>1</sup> 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>.

<sup>2</sup> For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 36GB of system disk (for Windows 10) is reserved for system recovery software.

<sup>3</sup> 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.

<sup>4</sup> Sold separately or as an optional feature.

<sup>5</sup> 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](http://www.hp.com/touchpoint) for availability information.

<sup>6</sup> 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.hpconnected.com](http://www.hpconnected.com)). May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP LaserJet printers may require firmware upgrades.

<sup>7</sup> HP Care Services are optional. Service levels and response times for HP Care Services may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc). HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

## Technical specifications disclaimers

<sup>1</sup> 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>.

<sup>2</sup> 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.

<sup>3</sup> For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2133 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate.

<sup>4</sup> For hard drives and solid state drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and 36 GB (for Windows 8.1/10) of system disk is reserved for the system recovery software.

<sup>5</sup> Optical drives are optional or add-on features. 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.

<sup>6</sup> Wireless cards are optional or add-on features and require separately purchased wireless access point and internet service. Availability of public wireless access points limited.

<sup>7</sup> Optional or add-on feature.

<sup>8</sup> 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/businessmobileprinting](http://www.hp.com/go/businessmobileprinting)).

<sup>9</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

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