



# OMEN by HP Desktop 870-180na

## Rank up or be forgotten

Go from gamer to gaming legend with the thrilling level of power competition demands. This OMEN desktop combines cutting-edge design and the industry's latest hardware to deliver a performance monster, ready to handle intense AAA games with ease, and look good doing it.



### Championship-caliber performance

Intel® Core™ processors<sup>1</sup>, NVIDIA® GTX™ or AMD R9 graphics, plus overclocking controls on select models. With this beastly hardware, you'll

### Equipped with the best

This desktop can evolve with you. With liquid cooling on select models and tool-less access to the hardware, crank up your gaming power with addictive customizability.

### Built for the podium

The sleek, brushed-metal chassis and customizable LED lighting strikes the perfect balance of sophisticated looks and raw, gamer attitude.

### HP Lounge, get closer to the Artists you love

With unlimited access to music and exclusive content for HP customers, there's no need to search for it, as it comes to you.<sup>17</sup>



<sup>1</sup> 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. <sup>17</sup> Unlimited access to Universal Music's portfolio for 12 months, free to HP customers. Internet access is required. <sup>3</sup> Available on select models

## Datasheet

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|                                     |  |
|-------------------------------------|--|
| <b>Operating System</b>             | Windows 10 Home 64   |
| <b>Processor</b>                    | Intel® Core™ i5-6400 (2.7 GHz, up to 3.3 GHz, 6 MB cache, 4 cores)<br>Processor family: 6th Generation Intel® Core™ i5 processor   |
| <b>Chipset</b>                      | Intel Z170   |
| <b>Memory</b>                       | 8 GB DDR4-2133 SDRAM (2 x 4 GB); Total slots: 4 DIMM   |
| <b>Storage</b>                      | 2 TB 7200 rpm SATA; 128 GB SATA SSD; Ultra Slim-tray SuperMulti DVD burner<br>Dropbox <sup>1</sup>   |
| <b>Display</b>                      | LCD monitors sold separately. For more information please visit <a href="http://www.hp.com/eur/home-monitors">www.hp.com/eur/home-monitors</a> .   |
| <b>Network interface</b>            | Integrated 10/100/1000 Gigabit Ethernet LAN  |
| <b>Wireless connectivity</b>        | 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 M.2 combo  |
| <b>Video</b>                        | Discrete: NVIDIA® GeForce® GTX 1080 (8 GB GDDR5X dedicated); 1 dual-link DVI; 1 HDMI; 3 DisplayPort  |
| <b>Sound</b>                        | DTS Studio Sound™  |
| <b>Features</b>                     | Landing pad for: 2 USB 2.0, 2 USB 3.0, audio jack, and memory card reader; Air cooling solution  |
| <b>Ports</b>                        | 6 USB 2.0; 4 USB 3.0; 1 headphone/microphone combo; 1 audio in; 1 audio out; 1 microphone in; 1 PCIe x1; 1 PCIe x16; 1 MiniCard; 7-in-1 memory card reader; External Drive Bays: One occupied; One available; Internal Drive Bays: Two occupied; One available               |
| <b>Power</b>                        | 500 W AC power adapter   |
| <b>HP Apps</b>                      | HP Audio Switch; HP JumpStart; HP Lounge; HP OMEN Control  |
| <b>Software</b>                     | Netflix; SteelSeries Engine 3; 1 month trial for new Microsoft® Office 365 customers   |
| <b>Service &amp; support</b>        | McAfee LiveSafe™ <sup>2</sup>  |
| <b>Additional information</b>       | P/N: Y4K30EA #ABU<br>UPC/EAN code: 190780538623  |
| <b>Weight</b>                       | 10.52 kg; Packed: 13.4 kg  |
| <b>Dimensions</b>                   | 42 x 16.5 x 40.1 cm; Packed: 49.9 x 28.5 x 52.1 cm   |
| <b>Product Color</b>                | Gunmetal silver, with jack black front bezel trim; Brushed aluminum front bezel  |
| <b>Energy Efficiency Compliance</b> | ENERGY STAR® certified; EPEAT® Silver registered   |
| <b>Warranty</b>                     | 1-year limited parts, labour, and pickup and return service; You can expand the warranty coverage of your product to reach up to 3 years in total; for more information go to the "Options and accessories" web section on <a href="http://hp.com">hp.com</a> product pages. |

<sup>1</sup> 25 GB of free online storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at [www.dropbox.com](http://www.dropbox.com). Internet service required and not included. <sup>2</sup> McAfee LiveSafe 12-month free trial offer (Internet access required. First 12 months included. Subscription required for live updates afterwards.)

### Compatible accessories and services\*

\* Not included.

 **3-year pickup and return**  
UC994E



**HP Smart Friend 1**  
**Month SVC**  
HG382E

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