Datasheet

OMEN by HP Desktop 870-000no

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 intensive AAA games with ease, and look good doing it.

Championship-caliber performance

When competition is this intense, high FPS and crystal-clear graphics are everything. That's why we packed this beast with Intel® Core™ i5 or i7 processors[1], high-end NVIDIA® GTX™ and AMD R9 graphics, and overclocking controls on select models.

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.[17]

Featuring:

- Windows 10 is here. Do great things confidently with the familiar feel of Windows—only better.
- Intel® graphics provide a great experience for entertainment, gaming and more.
- Watch DVD movies using the optional, integrated optical drive—or write your own media.
- Unleash the full potential of this HP PC. Boost your gaming performance and other desktop tasks with the overclocking functionality.

[1] 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. [17] Unlimited access to Universal Music's portfolio for 12 months, free to HP customers. Internet access is required. [3] 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. [4] Actual speeds may vary. Don't copy copyright-protected materials. [5] Altering clock frequency and/or voltage may: (i) reduce system stability and useful life of the system, processor, and other system components; (ii) cause the processor and other system components to fail; (iii) cause reductions in system performance; (iv) cause additional heat or other damage; and (v) affect system data integrity. HP and Intel® have not tested, and do not warranty, the operation of the processor beyond its specifications. HP and Intel® have not tested, and do not warranty, the operation of other system components beyond their industry standard specifications. HP and Intel® assume no responsibility that the processor and other system components, including if used with altered clock frequencies and/or voltages, will be fit for any particular purpose.

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Operating System	Windows 10 Home 64
Processor	Intel® Core™ i5-6600K (3.5 GHz, up to 3.9 GHz, 6 MB cache, 4 cores) Processor family: 6th Generation Intel® Core™ i5 processor
Chipset	Intel Z170
Memory	16 GB DDR4-2133 SDRAM (2 x 8 GB); Total slots: 4 DIMM
Storage	128 GB SATA SSD; Ultra Slim-tray SuperMulti DVD burner Dropbox[1]
Network interface	Integrated 10/100/1000 Gigabit Ethernet LAN
Wireless connectivity	802.11a/b/g/n/ac (1x1) and Bluetooth® 4.0 combo
Video	Discrete: NVIDIA® GeForce® GTX 1070 (8 GB GDDR5 dedicated); Powered by NVIDIA® Pascal™ architecture; 1 dual-link DVI; 1 HDMI; 3 DisplayPort
Sound	DTS Studio Sound™
Features	Landing pad for: 2 USB 2.0, 2 USB 3.0, audio jack, and memory card reader; Air cooling solution
Ports	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: One occupied; Two available
Power	500 W AC power adapter
HP Apps	HP Lounge; HP OMEN Control
Software	CyberLink PowerDirector; CyberLink Power Media Player; Netflix; Unigine Valley Benchmark; 1 month trial for new Microsoft® Office 365 customers
Service & support	McAfee LiveSafe™ [2]
Additional information	P/N: X0X11EA #UUW UPC/EAN code: 190780517673
Weight	10.52 kg; Packed: 13.4 kg
Dimensions	42 x 16.5 x 40.1 cm; Packed: 49.9 x 28.5 x 52.1 cm
Product Color	Gunmetal silver, with jack black front bezel trim; Brushed aluminum front bezel
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Silver registered
Warranty	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 hp.com product pages.

[1] 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. Internet service required and not included. [2] McAfee LiveSafe 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.)

Compatible accessories and services*

* Not included.

HP X9000
OMEN Mouse
J6N88AA

Care Pack

3-year pickup
and return
UC994E

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August 2016