

OMEN by HP Desktop PC - 880-101na (2XB53EA)



Unleash absolute fury

Going from average gamer to gaming legend takes power that doesn't call for reinforcements. The OMEN Desktop is geared with a cutting-edge design, the industry's latest hardware, and easy upgradability to crush the latest AAA titles, and give you the top-tier performance competition demands.



Geared for the end-game

Holding the objective takes relentless force. That's why the OMEN Desktop can wield dual NVIDIA® or AMD graphics and the latest Intel® or AMD processors[1], unlocked for overclocking[2], so you can send opponents back to their respawn.

Stay cool under pressure

All-around edge vents, a 120mm front fan, and optional liquid cooling help ensure when you're on fire in-game, your desktop won't become a molten core. Top that off with a machine-like design and at-the-ready carrying handle, and it's game over.

Levels up with you

Soaring up the leaderboards takes a machine that climbs with you. The OMEN Desktop is geared for easy upgradability with a tool-less door for quick access and maintenance, and up to four 3.5" hard drive bays.



Featuring

- Do great things confidently with the familiar feel of Windows - only better.
- With all-new NVIDIA® Pascal™ architecture, gaming will never be the same. Get all the power you need for a fast, smooth, power-efficient gaming experience.
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- Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.
- Watch and write DVDs using the integrated optical drive.
- Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

Specifications

Operating system	Windows 10 Home 64
Product color	Black
Processor family	8th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-8400 (2.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores) [6,7]
Memory	8 GB DDR4-2400 SDRAM (1 x 8 GB)
Memory Slots	4 DIMM
Memory card device	HP 3-in-1 Media Card Reader
Internal drive bays	One occupied; One available
External drive bays	Two available
Graphics	Integrated
Graphics (integrated)	Intel® HD Graphics 630
Audio features	DTS Studio Sound™; DTS Headphone:X™
Minimum dimensions (W x D x H)	44.21 x 19.2 x 41.72 cm
Weight	17.6 kg
Ports	2 USB 3.0; 2 USB 3.0 Type-C™; 1 microphone jack; 1 headphone jack
Ports	2 USB 2.0; 4 USB 3.0; 1 audio in; 1 audio out; 1 microphone in
Package dimensions (W x D x H)	57.9 x 29.6 x 55.5 cm
Package weight	19.2 kg
Network interface	Integrated 10/100/1000 Gigabit Ethernet LAN
Power supply type	500 W AC power supply
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered
Software included	McAfee LiveSafe™
Cloud service	Dropbox ^[1]

Accessories and services (not included)

No Recommended Accessories and Services

Messaging Footnotes

[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. Numbering is not a measurement of clock speed.

[2] Unlocked Intel® Core™ processors (K series) and unlocked AMD Ryzen processors on select skus only. 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, Intel, and AMD have not tested, and do not warrant, the operation of the processor beyond its specifications. HP, Intel, and AMD have not tested, and do not warrant, the operation of other system components beyond their industry standard specifications. HP, Intel, and AMD 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.

Technical Specifications Footnotes

[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.

[6] 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. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

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