

# OMEN by HP 17-w000nx



**Wake up. Battle. Conquer. Repeat.**

This is a new world of gaming, where the competition is relentless but greatness is up for grabs. Equipped with powerful hardware and a venomous design, the OMEN Laptop is ready for the battlefield, anytime, anywhere. Go on, stake your claim.



### Gear up for glory

The NVIDIA® GTX™ graphics and Quad-core Intel® Core™ processor<sup>1</sup> give you the weapons you need to take on any challenge, including the most demanding AAA titles.

BANG & OLUFSEN

### Immersed in the competition

Sense every pulse-pounding moment for a totally engrossing experience. With Audio by Bang & Olufsen and on select models a 4K IPS display<sup>2</sup>, you can take your game to the next level.



### Designed for domination

Easily go from crushing enemies at home to commanding the battlefield on the go with an aggressively slimmer design and Dragon Red backlit keyboard.



### 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>

### Featuring:

- Windows 10 is here. Do great things confidently with the familiar feel of Windows—only better.
- Faster, quieter, and with more features, the 6th generation of Intel® Core™ processors enhances your computing experience like never before.
- With 8 million pixels, it's easy to see the 4K difference. The spectacular 3840 x 2160 resolution delivers your content in jaw-dropping quality with true-to-life definition.
- Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss, means you'll get less glare while you're outside.



BANG & OLUFSEN



<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>2</sup> 4K content is required to view 4K images. <sup>17</sup> Unlimited access to Universal Music's portfolio for 12 months, free to HP customers. Internet access is required. <sup>3</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>4</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 will vary depending on your hardware and software configurations. <sup>5</sup> 4K content required to view full 4K images.

## Datasheet

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<b>Operating System</b>	Windows 10 Home 64
<b>Software - Productivity</b>	1 month trial for new Microsoft® Office 365 customers
<b>Processor</b>	Intel® Core™ i7-6700HQ (2.6 GHz, up to 3.5 GHz, 6 MB cache, 4 cores) Processor family: 6th Generation Intel® Core™ i7 processor
<b>Chipset</b>	Intel HM170
<b>Memory</b>	16 GB DDR4-2133 SDRAM (2 x 8 GB); Transfer rates up to 2133 MT/s
<b>Storage</b>	2 TB 5400 rpm SATA; 128 GB M.2 SSD Dropbox <sup>1</sup> SuperMulti DVD burner
<b>Webcam</b>	HP Wide Vision HD Camera with dual array digital microphone
<b>Sensors</b>	Accelerometer
<b>Communication</b>	Integrated 10/100/1000 Gigabit Ethernet LAN; Intel® 802.11ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo (Miracast compatible)
<b>Ease of use</b>	Kensington MicroSaver® lock slot; Power-on password; Accepts third-party security lock devices; Trusted Platform Module (TPM) support
<b>Display</b>	43.9 cm (17.3") diagonal UHD IPS UWVA anti-glare WLED-backlit (3840 x 2160)
<b>Video</b>	NVIDIA® GeForce® GTX 965M (4 GB GDDR5 dedicated)
<b>Sound</b>	Bang & Olufsen; HP Audio Boost; Dual speakers
<b>Keyboard</b>	Full-size island-style backlit keyboard with numeric keypad; HP Imagepad with multi-touch gesture support
<b>Ports</b>	1 HDMI; 1 headphone/microphone combo; 1 USB 2.0; 2 USB 3.0; 1 RJ-45 1 multi-format SD media card reader
<b>Battery Type</b>	6-cell, 62 Wh Li-ion; Supports battery fast charge: 90% in 90 minutes
<b>Target battery life</b>	Up to 10 hours estimated battery time <sup>3</sup>
<b>Power</b>	120 W AC power adapter
<b>Product Color</b>	Shadow mesh cover, twinkle black base; Shadow mesh pattern
<b>HP Apps</b>	HP CoolSense; HP Lounge
<b>Software</b>	CyberLink PowerDirector; Netflix; Unigine Valley Benchmark
<b>Service &amp; support</b>	McAfee LiveSafe™ <sup>2</sup>
<b>Additional information</b>	P/N: YOU76EA #A2N UPC/EAN code: 190780308974
<b>Weight</b>	2.85 kg; Weight varies by configuration
<b>Dimensions</b>	41.6 x 27.9 x 2.99 cm; Packed: 55.2 x 34.5 x 6.9 cm; Dimensions vary by configuration
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified; EPEAT® Silver registered
<b>Warranty</b>	1-year limited parts, labour, and carry-in service You can expand the warranty coverage of your product to reach up to 3 years in total; for more information, check with your HP reseller.

<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 30-day free trial offer (Internet access required. First 30 days included. Subscription required for live updates afterwards.) <sup>3</sup> Estimated Windows 10 battery life based on Windows 10 / MobileMark® 2014 benchmarking. Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See [www.bapco.com](http://www.bapco.com) for additional details.

### Compatible accessories and services\*

\* Not included.



**HP X9000 OMEN  
Mouse**  
J6N88AA



**HP 17.3 in OMEN  
Gaming  
Backpack**  
K5Q03AA



**HP H3100 Black  
Wired  
Headphone**  
T3U77AA



**3-year return to  
depot**  
UM931E

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