

## Datasheet

# OMEN by HP 17-w104no

<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>	1 TB 7200 rpm SATA; 256 GB PCIe® NVMe™ M.2 SSD Dropbox <sup>1</sup>
<b>Webcam</b>	Intel® RealSense™ 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 FHD IPS UWVA anti-glare WLED-backlit (1920 x 1080)
<b>Video</b>	NVIDIA® GeForce® GTX 1070 (8 GB GDDR5 dedicated)
<b>Sound</b>	Bang & Olufsen; HP Audio Boost; Quad 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; 3 USB 3.1; 1 Mini DisplayPort; 1 RJ-45 1 multi-format SD media card reader
<b>Battery Type</b>	6-cell, 95.8 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>	230 W AC power adapter
<b>Product Color</b>	Shadow mesh cover, twinkle black base; Shadow mesh pattern
<b>HP Apps</b>	HP Audio Switch; HP CoolSense; HP JumpStart; HP Lounge
<b>Software</b>	Intel® RealSense™ Apps; Intel® RealSense™ Training; Netflix; SteelSeries Engine 3
<b>Service &amp; support</b>	McAfee LiveSafe™ <sup>2</sup>
<b>Additional information</b>	P/N: Y3V38EA #UUW UPC/EAN code: 190780508107
<b>Weight</b>	Packed: 4.35 kg; Weight varies by configuration
<b>Dimensions</b>	41.6 x 27.9 x 3.29 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 send-in 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.

<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.) <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.



3-year pickup and  
return  
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