

Datasheet

HP Pavilion Notebook 17-ab000nx

Operating System	Windows 10 Home 64
Processor	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
Chipset	Intel HM170
Memory	16 GB DDR4-2133 SDRAM (2 x 8 GB); Transfer rates up to 2133 MT/s
Storage	2 TB 5400 rpm SATA; 128 GB M.2 SSD Dropbox ¹ SuperMulti DVD burner
Webcam	Intel® RealSense™ Camera with dual array digital microphone
Sensors	Accelerometer
Communication	Integrated 10/100/1000 Gigabit Ethernet LAN; Intel® 802.11ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo (Miracast compatible)
Ease of use	Kensington MicroSaver® lock slot; Power-on password; Accepts third-party security lock devices; Trusted Platform Module (TPM) support
Display	43.9 cm (17.3") diagonal UHD IPS UWVA anti-glare WLED-backlit (3840 x 2160)
Video	NVIDIA® GeForce® GTX 960M (4 GB GDDR5 dedicated)
Sound	B&O PLAY; HP Audio Boost; Dual speakers
Keyboard	Full-size island-style backlit; Touchpad with multi-touch gesture support
Ports	1 HDMI; 1 headphone/microphone combo; 1 USB 2.0; 2 USB 3.0; 1 RJ-45 1 multi-format SD media card reader
Features	Webcam supports Windows Hello
Battery Type	6-cell, 62 Wh Li-ion
Target battery life	Up to 10 hours estimated battery time ³
Power	120 W AC power adapter
Product Color	Natural silver cover, charcoal wood keyboard frame; Linear wood, digital threads lines pattern
HP Apps	HP CoolSense; HP Lounge
Software	CyberLink PowerDirector; Netflix
Service & support	McAfee LiveSafe™ ²
Additional information	P/N: W7Q40EA #A2N UPC/EAN code: 889899895887
Weight	2.2 kg; Weight varies by configuration
Dimensions	41.6 x 27.9 x 2.99 cm; Dimensions vary by configuration
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Silver registered
Warranty	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.

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.) ³ 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 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
U4817E

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