eDatasheet HP Pavilion - 14-al140tx (Z1D22PA)



Energize your imagination

Prepare to be inspired. Whatever you're passionate about, get ready to take it to the next level with the all-new HP Pavilion Laptop. It's packed with the features you need to spark your creativity, with a style all its own.



Power through your day

With up to 9 hours of battery life[1], stay powered all day with charge to spare. Take on whatever life brings you with enough power left over to enjoy some well-earned free time.

Feel-good style

This laptop perfectly complements your style. From the thin, lightweight frame to the bold, playful design, every detail was crafted to make you stand out.

A truly powerful audio experience

With dual HP speakers, HP Audio Boost, and custom tuning by the experts at B&O PLAY, you can experience rich, authentic audio. Let the sound move you.

Featuring

Windows 10

Do great things confidently with the familiar feel of Windows—only better.^[3]

7th generation Intel[®] Core[™] processors

Powerful performance easily keeps up with all your multitasking demands, enables new ways to interact with your PC, and delivers enhanced 4K video capabilities.

IPS panel

No matter where you stand, this screen delivers clear, vivid images with 178° wide viewing angles, so everyone can get a great view.

Hard drive storage

Don't worry about growing your collection of digital movies, songs, and pictures. With massive storage options you can save it all, and still have plenty of room left over.

DDR4 RAM options

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. ^[4]







Specifications

Operating system	Windows 10 Home 64
Product color	Natural silver cover, ash silver keyboard frame
Processor family	7th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-7500U (2.7 GHz, up to 3.5 GHz, 4 MB cache, 2 cores)
Memory	8 GB DDR4-2133 SDRAM (1 x 8 GB)
Internal Storage	1 TB 5400 rpm SATA
Product design	Horizontal brush line design, digital threads lines keyboard pattern
Graphics	Discrete
Graphics (integrated)	NVIDIA® GeForce® 940MX (4 GB DDR3 dedicated)
Display size (diagonal)	35.6 cm (14")
Audio features	B&O PLAY; HP Audio Boost; Dual speakers
Minimum dimensions (W x D x H)	33.86 x 22.43 x 1.95 cm (Dimensions vary by configuration)
Keyboard	Full-size island-style keyboard with integrated numeric keypad
Pointing device	Touchpad with multi-touch gesture support
Webcam	HP Wide Vision HD Camera with dual array digital microphone
Ports	1 HDMI; 1 headphone/microphone combo; 1 USB 2.0; 2 USB 3.1; 1 RJ-45
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	48.3 x 30.5 x 6.9 cm
Package weight	2.55 kg
Network interface	Integrated 10/100 BASE-T Ethernet LAN
Wireless	Intel® 802.11b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 Combo
Battery type	3-cell, 41 Wh Li-ion
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered
Software included	McAfee LiveSafe™
Cloud service	Dropbox ^[1]

Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

[1] 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 https://bapco.com/products/mobilemark-2014/

[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] For solid state drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35 GB of hard drive is reserved for system recovery software.

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.

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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.

