HARDWARE

Feature	Specifications
Series name	HP Pavilion x360 14 inch 2-in-1 Laptop PC 14-ek1000
Release month and year	March 2023
Processor options	• Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) • Intel® Core™ i5-1335U (up to 4.6 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) • Intel® Core™ i3-1315U (up to 4.5 GHz with Intel® Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads) • Intel® Processor U300 (up to 4.4 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 5 cores, 6 threads)
Chipset	Intel® Integrated SoC
Memory, standard	Dual Channel Memory support System runs at 3200 MT/s Maximum memory supported: 16 GB
Memory options	• 16 GB DDR4-3200 MHz RAM (onboard) • 8 GB DDR4-3200 MHz RAM (onboard) • 4 GB DDR4-3200 MHz RAM (onboard)
Graphics (integrated)	Intel® Iris® Xe Graphics **NOTE:** Intel® Iris® Xe Graphics capabilities require that the notebook must be configured with Intel® Core i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Core i5 or i7 processors and single channel memory only functions as Intel® UHD Graphics. Intel® UHD Graphics
Storage options	• 512 GB PCIe® Gen 4.0 NVMe™ TLC M.2 Solid-State Drive • 1 TB PCIe® NVMe™ Value M.2 Solid-State Drive • 512 GB PCIe® NVMe™ Value M.2 Solid-State Drive • 256 GB PCIe® NVMe™ Value M.2 Solid-State Drive • 128 GB PCIe® NVMe™ Value M.2 Solid-State Drive
Optical drive	Optical drive not included

Feature	Specifications
Display panel	35.6 cm (14.0 in) diagonal, FHD, multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 250 nits, 45% NTSC (1920 x 1080) Flicker-free Supports Wake on Touch Supports simultaneous pen and touch
Wireless card options	• Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.3 compatible combo (supporting gigabit data rate) • Intel® AX211 Wi-Fi 6E (2x2) multi-user MIMO supported and Bluetooth® 5.3 (supporting gigabit data rate) Miracast compatible Supports Modern Standby (Connected) HP Extended Range Wireless LAN (optional) HP Dynamic Range Technology (optional)
External ports	(2) SuperSpeed USB 3.2 Gen 1 Type-A ports; 5 Gbps signaling rate (right side) (1) SuperSpeed USB 3.2 Gen 2 Type-C® port; 10 Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge) (1) HDMI v2.1 port (1) Headphone/microphone combo port (1) AC Smart pin adapter plug
Expansion slot	Micro Secure Digital (SD) Media Reader **NOTE:** Supports SD/SDHC/SDxC.
Pen	Tilt Pen **NOTE:** Available only with select models and must be purchased separately.
Minimum dimensions (W x D x H)	32.2 x 21.0 x 1.89 cm
Weight	Starting at 1.5 kg **NOTE:** Weight varies by configuration and components.
Power supply type options	• 65 W Smart AC power adapter • 45 W Smart AC power adapter **NOTE:** Availability varies by country/region.
Battery type	3-cell Li-ion Polymer Battery: 43 Wh **NOTE:** Actual battery Watt-hours (Wh) varies from design capacity. Battery capacity naturally decreases with shelf life, time, usage, environment, temperature, system configuration (apps, features, power management settings, wireless), and other factors. Supports battery fast charging (50% charged in 30 minutes with 65 W power adapter). Supports battery fast charging (50% charged in 45 minutes with 45 W power adapter).

Feature	Specifications
Keyboard	Full-size with optional backlight
Camera options	• HP True Vision 5MP camera with temporal noise reduction and integrated dual array digital microphones • HP Wide Vision 720p HD Camera with temporal noise reduction and integrated dual array digital microphones Supported audio software: Beam forming Echo cancellation Noise suppression
Audio	Audio by B&O B&O (audio control panel) Supports HP Audio Boost Dual Speakers