



HP Pavilion x360 14-ek1006nk Intel® Core™ i7 i7-1355U Hybrid (2-in-1) 35,6 cm (14") Touchscreen Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Silver

Brand : HP

Product family: Pavilion x360

Article code: 886J0EA

Product name : 14-ek1006nk

HP Pavilion x360 14-ek1006nk. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ i7, Processor model: i7-1355U. Display diagonal: 35,6 cm (14"), HD type: Full HD, Touchscreen. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Home. Product color: Silver. Weight: 1,51 kg



Design		Network	
Colour name	Natural silver	Bluetooth version	5.3
Product type *	Hybrid (2-in-1)	MIMO	✓
Product colour *	Silver	Ports & interfaces	
Form factor *	Convertible (Folder)	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Market positioning	Everyday	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Introduction year	2023	HDMI ports quantity *	1
Original brand name	HP	HDMI version	2.1
Display		Combo headphone/mic port	✓
Display diagonal *	35.6 cm (14")	Charging port type	USB Type-C
Touchscreen *	✓	USB Type-C DisplayPort Alternate Mode	✓
HD type	Full HD	USB Sleep-and-Charge	✓
Panel type	IPS	USB Sleep-and-Charge ports	1
Native aspect ratio	16:9	Performance	
Display glass type	Edge to Edge Glass	Motherboard chipset	Intel SoC
Display brightness	250 cd/m ²	Accelerometer	✓
Display diagonal (metric)	35.6 cm	Gyroscope	✓
RGB colour space	NTSC	Keyboard	
Colour gamut	45%	Pointing device	Touchpad
Processor		Numeric keypad *	✗
Processor manufacturer *	Intel	Keyboard backlit	✓
Processor family *	Intel® Core™ i7	Software	
Processor generation	13th gen Intel® Core™ i7	Operating system installed *	Windows 11 Home
Processor model *	i7-1355U	Processor special features	
Processor cores	10	CPU configuration (max)	1
Processor boost frequency	5 GHz	Brand-specific features	
Processor cache	12 MB	HP Audio Boost	✓
Configurable TDP-down	12 W		
Memory			
Internal memory *	16 GB		
Internal memory type	DDR4-SDRAM		
Memory clock speed	3200 MHz		

Memory		Brand-specific features	
Memory form factor	On-board	HP Imagepad	✓
Maximum internal memory *	16 GB	HP front camera	HP TrueVision 5MP
Storage		HP segment	Home
		Battery	
Total storage capacity *	512 GB	Battery technology	Lithium Polymer (LiPo)
Storage media *	SSD	Number of battery cells	3
Total SSDs capacity	512 GB	Battery capacity *	43 Wh
Number of SSDs installed	1	Battery life (max)	9.5 h
SSD capacity	512 GB	Continuous video playback time	12 h
SSD memory type	TLC	Fast charging	✓
SSD interface	PCI Express	Fast charging time (50%)	45 min
NVMe	✓	Battery weight	175 g
SSD form factor	M.2	Power	
Optical drive type *	✗	AC adapter power	45 W
Card reader integrated	✓	AC adapter frequency	50 - 60 Hz
Compatible memory cards	MicroSD (TransFlash)	AC adapter input voltage	100 - 240 V
Graphics		USB Power Delivery (USB PD) *	✓
Discrete graphics card model *	Not available	Security	
On-board graphics card *	✓	Fingerprint reader	✓
On-board GPU manufacturer	Intel	Trusted Platform Module (TPM)	✓
Discrete graphics card *	✗	Password protection	✓
On-board graphics card family	Intel Iris Xe Graphics	Password protection type	BIOS, Power on, User
On-board graphics card model *	Intel Iris Xe Graphics	Sustainability	
Audio		Sustainability compliance	✓
Audio system	B&O PLAY	Sustainability certificates	ENERGY STAR, EPEAT Gold
Built-in speaker(s)	✓	Weight & dimensions	
Number of built-in speakers	2	Width	322 mm
Speakers manufacturer	Bang & Olufsen	Depth	210 mm
Built-in microphone	✓	Height (front)	1.89 cm
Number of microphones	2	Height (rear)	1.99 cm
Camera		Weight *	1.51 kg
Front camera	✓	Packaging data	
Network		Package width	69 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Package depth	483 mm
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Package height	305 mm
Mobile network connection *	✗	Package weight	2.16 kg
Antenna type	2x2	Packaging content	
WLAN controller manufacturer	Realtek	Stylus pen	✗
Bluetooth	✓	Other features	
		Number of speakers	2

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 06-DEC-2024. Prints or copies of Information are only valid on the printed Publication date