

HP Pavilion Laptop 16-af0021nb(A38LGEA#UUG)

HP Pavilion Laptop 16-af0021nb - Intel Core Ultra 7 - 155U / up to 4.8 GHz - Win 11 Home - GF MX570 - 16 GB RAM - 1 TB SSD NVMe - 16" IPS 1920 x 1200 - Wi-Fi 6E, Bluetooth - natural silver aluminium - kbd: Belgium



The HP Pavilion Laptop 16-af0021nb combines sleek design, powerful performance, and enhanced connectivity in one high-performance notebook. With its 16-inch widescreen display, you'll enjoy vivid, crisp visuals whether you're working or relaxing. The notebook is powered by Intel technology, including a 12 MB L3 cache and Turbo Boost Technology, ensuring it can handle demanding applications and multitask with ease.

A 1 TB SSD with NVMe support offers ample storage space and quick data access, while 16 GB of RAM ensures smooth performance across all your tasks. The laptop is designed for convenience and efficiency, featuring a backlit keyboard and an imagepad for easy navigation. It also boasts a range of connectivity options, including HDMI and USB 3.0 ports, plus USB-C for power delivery.

For those concerned with environmental standards, the HP Pavilion Laptop 16-af0021nb is ENERGY STAR certified, ensuring a reduced carbon footprint without compromising on performance. Whether for work, study, or entertainment, this notebook is designed to meet the needs of modern users.

Key Selling Points

- 16-inch widescreen display for immersive viewing
- 1 TB SSD with NVMe for fast storage and access
- 16 GB RAM for efficient multitasking
- ENERGY STAR certified, combining performance with efficiency
- Backlit keyboard and imagepad for comfortable use in any lighting condition

Product Features

Sleek design

With a height of just 1.82 cm, the HP Pavilion Laptop 16-af0021nb boasts a sleek, ultraslim design that makes it an ideal companion for those on-the-go. Its compact dimensions ensure it fits easily into your bag without adding unnecessary bulk.

Vivid display

The 16-inch widescreen display of the HP Pavilion Laptop 16-af0021nb offers vivid, crisp visuals, making it perfect for both work and entertainment. The large screen size, combined with a widescreen aspect, enhances viewing experiences for movies, editing, or any visual task.

Powerful performance

Equipped with a 12 MB L3 cache and Intel Turbo Boost Technology, this notebook delivers powerful performance to handle demanding tasks and multitask with ease. The 16 GB RAM and 1 TB SSD with NVMe support ensure swift data access and ample storage for all your files and applications.

Enhanced connectivity

Featuring HDMI and USB 3.0 ports, along with USB-C support for power delivery, the HP Pavilion Laptop 16-af0021nb offers versatile connectivity options for all your peripherals and devices, ensuring you're always connected to what matters most.

Immersive audio

The dual array microphone setup enhances your audio experience, ensuring clear calls and recordings. Whether you're in a conference call, recording a podcast, or chatting with friends, your audio will be crisp and clear.

Main Specifications

Product Description	HP Pavilion Laptop 16-af0021nb - AI Ready - 16" - Intel Core Ultra 7 - 155U - 16 GB RAM - 1 TB SSD - Belgium
Product Type	Notebook - AI Ready
Operating System	Win 11 Home - Dutch / English / French / German
Processor	Intel Core Ultra 7 (Series 1) - 155U up to 4.8 GHz / 12 MB Cache
Memory	16 GB LPDDR5X (provided memory is soldered)
Storage	1 TB SSD - NVMe
Display	16" 1920 x 1200 / WUXGA

Graphics	NVIDIA GeForce MX570 / Intel Graphics
Input Device	Imagepad
Keyboard	Belgium
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Battery	3-cell - up to 19 hours
Colour	Natural silver aluminium
Dimensions (WxDxH)	35.77 cm x 25.48 cm x 1.86 cm
Weight	1.77 kg
Localisation	Language: French, Dutch / region: Belgium
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Manufacturer Warranty	Limited warranty - parts and labour - 2 years

Extended Specification

General

Product Type	Notebook - AI Ready
Operating System	Windows 11 Home - Dutch / English / French / German

Memory

RAM	16 GB (provided memory is soldered)
Technology	LPDDR5X SDRAM
Speed	7467 MHz
Rated Speed	7467 MHz

Manufacturer Warranty

Service & Support	Limited warranty - parts and labour - 2 years
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Storage

Main Storage	1 TB SSD PCIe - NVM Express (NVMe)
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Miscellaneous

Colour	Natural silver aluminium
Surface Finish	Matte finish
Features	HP Fast Charge, TPM support, Modern Standby
Included Accessories	HP 65W USB-C power adapter
Compliant Standards	GS
Localization	Language: French, Dutch / region: Belgium

Software

Software Included	Dropbox (25 GB Cloud Storage) (free for 1 year), Microsoft 365 (1 month trial), McAfee Online Protection (30 days trial)
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Display

Type	16" - IPS
Resolution	1920 x 1200 (WUXGA)
Widescreen	Yes
Image Aspect Ratio	16:10
Image Brightness	300 cd/m ²

Colour Gamut	62.5% sRGB
Features	Anti-glare, Flicker Free technology, Micro Edge, 88.90% screen-to-body ratio (without speakers)

Battery

Technology	3-cell lithium polymer
Capacity	59 Wh
Run Time	Up to 19 hours
Battery Run Time	Video playback: up to 19 hours Typical usage: up to 11 hours

Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Wireless Controller	Intel Wi-Fi 6E AX 211
Features	Dual stream (2x2), HP Extended Range Wireless LAN

Dimensions & Weight

Dimensions (WxDxH)	35.77 cm x 25.48 cm x 1.86 cm
Weight	1.77 kg
Shipping Dimensions (WxDxH) / Weight	6.9 cm x 55.2 cm x 30.5 cm / 2.52 kg

Processor / Chipset

CPU	Intel Core Ultra 7 (Series 1) 155U
Max Turbo Speed	4.8 GHz
Number of Cores	12-core
Cache	L3 - 12 MB
Features	Intel Turbo Boost Technology

Audio & Video

Multi-GPU Configuration	1 single GPU card / integrated GPU
Graphics Processor	NVIDIA GeForce MX570 / Intel Graphics
Camera	Yes - Full HD
Video Resolutions	1080p
Camera Features	HP TrueVision, privacy shutter, Temporal Noise Reduction
Sound	Dual stereo speakers, dual array microphone
Compliant Standards	DTS:X Ultra
Audio Features	Output: HP Audio Boost

Input

Type	Keyboard, imagepad
Keyboard Backlight	Yes
Keyboard Layout	Belgium
Numeric Keypad	Yes
Features	Precision touchpad, mic mute key

AC Adapter

Output	65 Watt
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Connections & Expansion

Interfaces Details	2 x USB-C 3.2 Gen 2 (supports DisplayPort 1.4 Alt Mode) (Power Delivery, Sleep & Charge) USB 3.2 Gen 2 USB 3.2 Gen 1 HDMI output Headphone/microphone combo jack
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Sustainability Information

TCO Certified	-
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Product Recycled Content	Post-consumer recycled plastic, ocean-bound plastics, recycled metal

What's in the box

HP Pavilion Laptop 16-af0021nb
HP 65W USB-C power adapter

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