

HP PB4G1iR16 5-120U 16 16GB/512 PC AZERTY(B39XPAT#UUG)

HP ProBook 4 G1iR Notebook - Intel Core 5 - 120U / up to 5 GHz - Win 11 Pro - Intel Graphics - 16 GB RAM - 512 GB SSD NVMe - 16" IPS 1920 x 1200 - Ethernet - Wi-Fi 6E, Bluetooth - pike silver - kbd: Belgium - with HP Wolf Pro Security Edition (1 year)



The HP ProBook 4 G1iR Notebook combines performance and reliability, making it a choice for professionals on the go. Equipped with a powerful Intel Core 5 processor featuring 10 cores and a maximum turbo speed of 5 GHz, this notebook ensures smooth multitasking and efficient processing capabilities. The 16 GB DDR5 RAM and 512 GB SSD provide ample space and swift access to files, enabling optimal productivity whether in the office or at home. Enhanced productivity is further achieved through its 1920 x 1200 Full HD display with IPS technology, delivering vibrant visuals and wide viewing angles. The integrated dual array microphone and dual stereo speakers, alongside Poly Studio audio features, offer an audio experience for virtual meetings and multimedia consumption. Built to withstand rigorous standards such as MIL-STD-810H, the HP ProBook 4 ensures durability and longevity, supported by features like HP Fast Charge and a spill-resistant keyboard, making it a companion for demanding work environments.

Key Selling Points

- Powerful Intel Core 5 processor with 10 cores
- 16 GB DDR5 RAM and 512 GB SSD for performance
- Full HD display with IPS technology for vibrant visuals
- Durability certified by MIL-STD-810H standards
- Integrated audio features for sound quality

Product Features

Robust performance

The HP ProBook 4 G1iR Notebook is powered by an Intel Core 5 processor with 10 cores, enabling efficient multitasking and high-speed processing for demanding applications.

Vivid display

Equipped with a 1920 x 1200 Full HD IPS display, this notebook offers visuals with vibrant colors and wide viewing angles, perfect for presentations and media consumption.

Advanced audio system

The dual array microphone and dual stereo speakers, featuring Poly Studio technology, provide clear audio quality for calls and an immersive experience for movies and music.

Durable design

Constructed to meet MIL-STD-810H standards, the HP ProBook 4 is robust enough to withstand the rigors of travel, making it a reliable partner for professionals on the go.

Enhanced security

Featuring a Trusted Platform Module (TPM 2.0) security chip and HP DriveLock, this notebook ensures data protection and secure access, essential for business environments.

Main Specifications

Product Description	HP ProBook 4 G1iR Notebook - 16" - Intel Core 5 - 120U - 16 GB RAM - 512 GB SSD - Belgium - with HP Wolf Pro Security Edition (1 year)
Product Type	Notebook
Operating System	Win 11 Pro - Dutch / English / French / German
Processor	Intel Core 5 (Series 1) - 120U up to 5 GHz / 12 MB Cache
Memory	16 GB DDR5 (1 x 16 GB)
Storage	512 GB SSD - NVMe
Display	16" 1920 x 1200 / WUXGA
Graphics	Intel Graphics
Input Device	ClickPad
Keyboard	Belgium
Numeric Keypad	Yes

Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3, Ethernet
Battery	3-cell
Features	Hall sensor, HP Tamper Lock, thermal sensor, HP Sure Platform
Colour	Pike silver
Dimensions (WxDxH)	35.94 cm x 25.1 cm x 1.7 cm
Weight	1.74 kg
Localisation	Language: Dutch, French / region: Belgium
Environmental Standards	ENERGY STAR Qualified
Bundled with	HP Wolf Pro Security Edition (1 year)

Extended Specification

General

Product Type	Notebook
Operating System	Windows 11 Pro - Dutch / English / French / German
Bundled with	HP Wolf Pro Security Edition (1 year)

Memory

RAM	16 GB (1 x 16 GB)
Technology	DDR5 SDRAM
Speed	5600 MT/s
Form Factor	SO-DIMM 262-pin
Slots Qty	2
Empty Slots	1

Storage

Main Storage	512 GB SSD PCIe - NVM Express (NVMe)
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Miscellaneous

Colour	Pike silver
Integrated Options	Hall sensor, HP Tamper Lock, thermal sensor, HP Sure Platform
Features	HP Fast Charge, MIL-STD-810H tested
Theft/Intrusion Protection	Security lock slot (cable lock sold separately), chassis intrusion sensor
Included Accessories	HP 65W USB-C AC Adapter
Compliant Standards	VCCI, BSMI, FCC, RoHS, KCC, CISPR, ICES, KC, CECP, NCC, low halogen, KES, UL/CSA 62368-1, Low Blue Light certified (LBL), Ukraine NSoC, EAEU Compliance, Saudi Arabian Compliance, UL GS mark, China SRRC, China CCC, Ukraine TEC
Localization	Language: Dutch, French / region: Belgium

Software

Software Included	HP Client Catalogue (free download), HP Cloud Recovery, HP Sure Admin, HP Client Management Script Library (free download)
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Display

Type	16" - IPS
Resolution	1920 x 1200 (WUXGA)
Widescreen	Yes
Image Brightness	300 cd/m ²
Colour Gamut	62.5% sRGB
Features	Anti-glare, Low Blue Light technology

Battery

Technology	3-cell lithium polymer
Capacity	56 Wh

Communications

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

Dimensions & Weight

Dimensions (WxDxH)	35.94 cm x 25.1 cm x 1.7 cm
Weight	1.74 kg

Processor / Chipset

CPU	Intel Core 5 (Series 1) 120U
Max Turbo Speed	5 GHz
Number of Cores	10-core
Cache	L3 - 12 MB
Features	Intel Turbo Boost Technology, 12 Threads

Audio & Video

Graphics Processor	Intel Graphics
Camera	Yes - Full HD
Video Resolutions	1080p
Sound	Dual stereo speakers, dual array microphone
Audio Features	Output: Poly Studio

Input

Type	Keyboard, ClickPad
Keyboard Layout	Belgium
Numeric Keypad	Yes
Features	Multi-touch clickpad, gesture function, spill-resistant

AC Adapter

Output	65 Watt
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Connections & Expansion

Interfaces Details	2 x USB 3.2 Gen 1 (powered) 2 x USB-C 3.2 Gen 2x2 (supports DisplayPort 1.4 Alt Mode) (Power Delivery 3.0, Sleep & Charge) HDMI Headphone/microphone combo jack LAN (RJ-45)
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Sustainability Information

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

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