

HP ProBook 4 G1i 16 U7 16GB 512GB AI PC AZERTY(B9YJ7ET#UUG)

HP ProBook 4 G1i 16 (AI PC) UMA Ultra 7 255U / 16.0 WUXGA UWVA 300 FHDC 60Hz bnt Panel / 16GB (1x16GB) DDR5 5600 SODIMM Memory / 512GB PCIe NVMe Value / W11p64 / 1 Yr Warranty | 2Yr OffsiteCare NB Bundled Support / 1Yr Wolf Security / Dual AryMic F USB2 NFOVCamera / Clickpad with numeric keypad



The HP ProBook 4 G1i Notebook AI is designed to meet the demands of professionals on the go, providing a combination of performance and durability. Featuring a 1920 x 1200 WUXGA IPS display, this notebook delivers vibrant visuals that are suitable for any task, whether it's for presentations or creative work. The dual-array microphone and dual stereo speakers enhance audio quality, making video calls and multimedia experiences more immersive. With a solid-state drive (SSD) and PCIe interface, access to files and applications is fast and efficient, allowing for a smooth workflow throughout the day.

Built with security in mind, the ProBook includes features such as HP DriveLock and HP Tamper Lock, ensuring data protection at all times. The chassis is tested to meet MIL-STD-810H standards, highlighting its resilience against environmental factors. Additionally, the HP Fast Charge capability enables quick power boosts, meaning less downtime and more productivity. With ENERGY STAR certification and use of recycled materials, this laptop is also a responsible choice for the environmentally conscious professional.

Key Selling Points

- 1920 x 1200 WUXGA IPS display for clear image quality
- Equipped with a solid-state drive for improved performance
- Multiple security features for enhanced data protection
- Durable chassis meeting MIL-STD-810H standards
- HP Fast Charge technology for rapid recharging

Product Features

- High-resolution display**
The 1920 x 1200 WUXGA IPS display offers excellent color accuracy and viewing angles, making it suitable for both work and multimedia consumption.
- Efficient storage**
A solid-state drive with PCIe interface provides faster boot times and quick access to applications, optimizing productivity throughout the day.
- Robust security options**
Features like HP DriveLock and HP Tamper Lock enhance security, ensuring sensitive information remains protected from unauthorized access.
- Durable build quality**
Compliant with MIL-STD-810H standards, the chassis is designed to withstand tough conditions, making it ideal for frequent travelers.
- Quick charging capability**
With HP Fast Charge technology, the device can quickly regain power, allowing for minimal downtime and continuous productivity.

Main Specifications

Product Description	HP ProBook 4 G1i Notebook AI - 16" - Intel Core Ultra 7 - 255U - 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 Ultra 7 (Series 2) - 255U up to 5.2 GHz / 12 MB Cache
Neural Processor Unit (NPU)	Intel AI Boost - up to 12 TOPS
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: French, Dutch / region: Belgium
Manufacturer Selling Program	HP Smart Buy
Environmental Standards	ENERGY STAR Qualified
Carbon Footprint	130 kg carbon emissions
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	0

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	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, China SRRC, China CCC, Ukraine TEC
Localization	Language: French, Dutch / region: Belgium
Manufacturer Selling Program	HP Smart Buy

Software

Software Included	HP Client Catalogue (free download), HP Cloud Recovery, 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/m²
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 Ultra 7 (Series 2) 255U
Max Turbo Speed	5.2 GHz
Number of Cores	12-core
Cache	L3 - 12 MB
Features	Intel Turbo Boost Technology, 14 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, full-size

AC Adapter

Output	65 Watt
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Connections & Expansion

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

ENERGY STAR Certified	Yes
Carbon Footprint	130 kg carbon emissions
Manufacturing (kg CO2e)	124
Logistics (kg CO2e)	5
Use (kg CO2e)	1
EOL (kg CO2e)	0.5
Total Carbon w/o Use Phase (kg CO2e)	129
Product Recycled Content	Post-consumer recycled plastic, ocean-bound plastics, recycled metal

Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	Intel AI Boost
NPU Performance Up To (TOPS)	12 TOPS

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