ComX Computers
Product Specification Sheet

DS5M0ET

HP Probook 4 G2i AI 14 Core 3 Notebook Core 5 320 4.6GHz 8GB 512GB 14" WUXGA Intel Graphics BT Win 11 Pro

Product Overview

HP Probook 4 G2i AI 14 Series Core Series 3 DS5M0ET Silver Notebook, Intel Core 5 320 Series 3 Six (6) Core Wildcat Lake Turbo Boost up to 4.6GHz 6MB L3 Cache Processor (2 Perfomance Cores & 4 Low Power Efficient Cores), 8GB DDR5-5600 SO-Dimm Memory (1x8GB), Supports 64GB Max Mem, 2 Memory slots, 512GB SSD Solid State Hard Drive PCIe, M.2 2280 slot, NO optical drive (No CD), 14" WUXGA (1920 x 1200 resolution) Non Gloss Type IPS, 300nits LED Backlit Display, Intel Graphics, Intel NPU Peak 16 TOPS, Wi-Fi 7, 10/100/1000 Gigabit Ethernet LAN, Bluetooth, Webcam, Fingerprint Reader, Backlit Keyboard, 2x USB Type-A 5Gbps, 2x USB Type-C 20Gbps (USB Power Delivery 3.1 / DisplayPort 2.1), HDMI output, 1.4 kg, Microsoft Windows 11 Professional 64 bit, 3 Year On-site warranty











Specifications

Summary Overview:

The HP ProBook 4 G2i AI 14-inch notebook is designed for professionals, students and small businesses needing dependable everyday performance with modern AI capabilities. Powered by the Intel Core Ultra 5 320 processor, 8GB DDR5 memory and a fast 512GB PCIe SSD, it delivers responsive multitasking, fast boot times and reliable productivity. The lightweight design, 14-inch WUXGA IPS display, Wi-Fi 7 connectivity, fingerprint reader and Windows 11 Pro make it an excellent choice for work from virtually anywhere. Buy now or shop now for a business-ready laptop built for productivity.

The HP ProBook series is widely regarded for its reliable build quality, security features and dependable day-to-day performance. Customers commonly praise its comfortable keyboard, solid portability and business-focused features, making it a popular choice for office professionals, remote workers, students, educators and small business owners who need a dependable Windows laptop for daily use.

Laptop performance tier: Upper Mid-Range Business Productivity

Uses: Office productivity, business applications, remote work, Microsoft Office, web browsing, video conferencing, multitasking, cloud applications, studying, presentations, light content creation

Overview:

HP ProBook 4 G2i AI 14 Inch Business Notebook

The HP ProBook 4 G2i AI 14 is a lightweight business laptop designed for professionals who need reliable performance, modern security, and AI-ready capabilities. Powered by an Intel Core Ultra 5 processor with an integrated Intel NPU, it is built to handle everyday business tasks, video meetings, office applications, and AI-assisted productivity with ease.

Its compact 14-inch design and weight of only 1.4kg make it easy to carry between the office, home, and meetings. Windows 11 Pro, enterprise-grade security, and fast Wi-Fi 7 connectivity help keep you productive wherever you work.

Designed for Modern Business

Whether you are working remotely or in the office, the HP ProBook 4 G2i provides dependable performance with a responsive PCIe SSD, upgradeable memory, and a crisp Full HD+ IPS display. The anti-glare screen helps improve viewing comfort, while the backlit keyboard allows comfortable typing in low-light environments.

The HDR webcam and professionally tuned audio deliver clear video conferencing, making online collaboration more natural and effective.

Features:

AI-Ready Productivity

The built-in Intel Neural Processing Unit (NPU) supports AI-enhanced workloads while the Intel Core Ultra processor delivers

responsive multitasking for everyday business applications. Combined with Microsoft Copilot in Windows 11 Pro, users can streamline tasks, generate content, and improve productivity.

Business Security You Can Trust

HP includes multiple layers of built-in security to help protect your business data. HP Wolf Security for Business, HP Sure Click, and HP Sure Sense work together to defend against malware, ransomware, phishing attacks, and emerging threats.

Reliable Connectivity

Stay connected with modern networking and versatile ports for today's workplace.

- Wi-Fi 7 for fast wireless networking
- Gigabit Ethernet for stable wired connections
- Bluetooth support for wireless accessories
- 2 x USB Type-A ports
- 2 x USB Type-C with Power Delivery and DisplayPort
- HDMI output
- Fingerprint reader for secure sign-in

Key Benefits

- Intel Core Ultra 5 320 processor
- AI-ready Intel NPU technology
- 14-inch WUXGA IPS anti-glare display
- Lightweight 1.4kg design
- Fast 512GB PCIe SSD storage
- Upgradeable DDR5 memory
- HDR webcam for professional video calls
- Backlit keyboard
- Windows 11 Pro
- Advanced HP business security

Ideal For

The HP ProBook 4 G2i AI notebook is an excellent choice for business professionals, remote workers, students, and corporate users looking for a portable laptop with AI capabilities, strong security, fast connectivity, and dependable everyday performance.

Specifications:

Operating system	Windows 11 Pro
Processor family	Intel Core 5 processor
Processor	Intel Core 5 320 (up to 4.6 GHz with Intel Turbo Boost Technology, 6 MB L3 cache, 6 cores, 6 threads)
Graphics	Integrated
	Intel Graphics
Memory	8 GB DDR5-5600 MT/s (1 x 8 GB)
Memory Slots	1 SODIMM
Internal Storage	512 GB PCIe NVMe M.2 SSD
Display	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 62.5% sRGB
Touchscreen	No

Color gamut	62.5% sRGB
Brightness	300 nits
Dimensions (W x D x H)	31.86 x 22.43 x 1.15 cm (maximum front) , 31.86 x 22.43 x 1.75 cm (maximum rear) , 31.86 x 22.43 x 1.05 cm (minimum front) , 31.86 x 22.43 x 1.65 cm (minimum rear) (Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)
Weight	Starting at 1.36 kg (Weight will vary by configuration. Does not include power adapter.)
Battery type	HP Long Life 3-cell, 48 Wh Li-ion
Battery life	(Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes.)
Wireless	Intel Wi-Fi 7 BE211 (2x2) and Bluetooth 6 wireless card, non-vPro
Network interface	Realtek RTL8111HSH-CG GbE
Mobile broadband	None
Product color	Pike silver aluminum
Keyboard	Spill-resistant, backlit keyboard
Camera	FHD camera with integrated dual array microphones
Audio	Audio by Poly Studio, dual stereo speakers, dual microphones enhanced by AI noise reduction
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Ports	1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45; 1 nano security lock slot; 2 USB Type-A 5Gbps signaling rate (powered); 2 USB Type-C 20Gbps signaling rate (USB Power Delivery 3.1, DisplayPort 2.1)
Power	HP 65 W USB Type-C GaN power adapter
Fingerprint reader	Fingerprint reader
Input devices	HP Sure Platform , Thermal sensor , HP Tamper Lock
Sustainability specifications	At least 25% post-consumer recycled plastic , At least 30% ocean-bound plastic , At least 25% recycled metal , Product Carbon Footprint , HP paper-based packaging is from recycled or certified sources , Low halogen , Bulk packaging available , External power supply 90% efficiency

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx.co.za/Buy-Notebooks-Laptops-DS5M0ET-HP-Probook-4-G2i-AI-14-Ip-340112.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx.co.za/terms-of-use.php
Terms of Sale: https://www.comx.co.za/terms-of-sale.php

PDF generated: 2026-11-05 14:08:49.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing

decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.