

HP ProBook 445 G10 AMD Ryzen™ 5 7530U Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver

Brand: HP Product family: ProBook Product code: 816J0EA

Product name: 445 G10

- AMD Ryzen™ 5 7530U (up to 4.5 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads)
- Windows 11 Pro
- 35.6 cm (14") diagonal FHD display
- AMD Radeon™ Graphics
- 8 GB memory; 256 GB SSD storage

ProBook 445 14 inch G10 Notebook PC Wolf Pro Security Edition, 14", Windows 11 Pro, AMD Ryzen™ 5, 8GB RAM, 256GB SSD, FHD

HP ProBook 445 G10 AMD Ryzen $^{\text{m}}$ 5 7530U Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver:

Integral features for performance, durability, and security

The HP ProBook 445 14-inch laptop provides growing businesses with commercial-grade performance, advanced multi-layered security, and durability in an easily upgradeable design. Powered by an AMD processor^[2] and long battery life, this feature-rich PC is well-equipped for long-term productivity and helps enable hybrid work.











Design		Network	
Product type * Laptop Product colour * Silver Form factor * Clamsh	Silver Clamshell	WLAN controller manufacturer Ethernet LAN Ethernet LAN data rates Bluetooth version	MediaTek ✓ 10,1000,100 Mbit/s 5.3
Introduction year	Everyday 2023	Ports & interfaces	
Original brand name	HP	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Display Display diagonal * Display resolution *	ay diagonal * 35.6 cm (14")	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity Ethernet LAN (RJ-45) ports	1
Touchscreen *	× 1000 pixels	HDMI ports quantity *	1
HD type	Full HD	HDMI version Combo headphone/mic port	2.1
Panel type Native aspect ratio	IPS 16:9	USB Type-C DisplayPort Alternate Mode	1
Anti-glare screen	√	USB Power Delivery	✓
Display bezel technology Display brightness	Micro-Edge 250 cd/m² 35.6 cm NTSC 45%	Keyboard	
Display diagonal (metric) RGB colour space Colour gamut		Keyboard special features Pointing device Numeric keypad *	Morsbestendig Clickpad X
Processor		Keyboard backlit	√
Processor manufacturer *	essor family * AMD Ryzen™ 5 essor model * 7530U essor cores 6 essor threads 12 essor boost frequency 4.5 GHz essor frequency * 2 GHz essor cache 16 MB	Spill-resistant keyboard Input device model	✓ HP Premium toetsenbord
Processor family * Processor model *		Software	
Processor threads Processor boost frequency Processor frequency * Processor cache Processor cache type		Pre-installed software	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP QuickDrop; HP PC Hardware Diagnostics Windows; HP Services Scan; HP Smart Support (download)
Memory		Operating system installed *	Windows 11 Pro
		Bundled software	HP Wolf Pro Security Edition (1 year)

Memory		Brand-specific features	
Internal memory *	8 GB	HP speaker type	HP Dual Speakers
Internal memory type	DDR4-SDRAM	HP Connection Optimizer	✓
Memory clock speed	3200 MHz	HP Support Assistant	✓
Memory form factor	SO-DIMM	HP Smart AC Adapter	✓
Memory layout (slots x size)	1 x 8 GB	HP front camera	HP Webcam
Memory slots	2x SO-DIMM		Absolute persistence module; HP DriveLock and Automatic DriveLock;
Maximum internal memory *	32 GB		HP Secure Erase; HP Sure Click; HP
Number of free internal memory expansion slots	1		Sure Sense; BIOS Update via
ECC	×		Network; HP Sure Admin; HP BIOSphere Gen6; HP Client Security
Non-ECC	7	HP Security tools	Manager Gen7; TPM 2.0 embedded
Storage	•		security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2
Total storage capacity *	256 GB		Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock;
Storage media *	SSD		HP Sure Run Gen5; Secured-Core PC
Total SSDs capacity	256 GB		Enable
Number of SSDs installed	1		HP Client Management Script
SSD capacity	256 GB		Library (download); HP Driver Packs (download); HP Client Catalog
SSD interface	PCI Express	HP Management tools	(download); HP Manageability
NVMe	✓		Integration Kit Gen4 (download); HP Image Assistant Gen5 (download);
Optical drive type *	×		HP Cloud Recovery
Graphics		HP segment	Business
Discrete graphics card model *	Not available	HP GTIN (EAN/UPC)	197497630299
On-board graphics card *	✓	Battery	
On-board GPU manufacturer	AMD	Battery technology	Lithium-lon (Li-lon)
Discrete graphics card *	×	Number of battery cells	3
On-board graphics card family	AMD Radeon Graphics	Battery capacity *	51 Wh
On-board graphics card model *	AMD Radeon Graphics		31 WII
Audio		Power	
Built-in speaker(s)	√	AC adapter power	65 W
Number of built-in speakers	2	AC adapter frequency	50 - 60 Hz
Built-in microphone	<u>-</u>	AC adapter input voltage	100 - 240 V
Number of microphones	2	Security	
Camera		Fingerprint reader	✓
		Trusted Platform Module (TPM)	✓
Front camera	√	Trusted Platform Module (TPM)	2.0
Front camera HD type	HD	version Password protection	1
Network		Password protection type	BIOS, Power on, User
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	. ,,	Bios, rower on, oser
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Certificates	
Mobile network connection *	×	Low halogen	✓
Antenna type WLAN controller model	2x2	Sustainability	
	AMD RZ616	Sustainability compliance	✓
		Sustainability certificates	ENERGY STAR
		Weight & dimensions	
		Width	321.9 mm
		Depth	213.9 mm
		Height	19.9 mm
		Weight *	1.38 kg
		Packaging data	
		Package width	69 mm
		Package depth	449 mm
		Package height	305 mm
		Packaging content	
		Stylus pen	×
		Logistics data	
		Harmonized System (HS) code	8471300000

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Number of speakers

2













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