

HP ProBook 440 G9 Intel® Core™ i7 i7-1255U Laptop 35.6 cm (14") Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Silver

Brand: HP Product family: ProBook Product code: 6S6R7EA

Product name: 440 G9

- Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)
- Windows 11 Pro
- 35.6 cm (14") diagonal FHD display
- Intel® Iris® Xe Graphics
- 16 GB memory; 512 GB SSD storage

ProBook 440 14 inch G9 Notebook PC, 14", Windows 11 Pro, Intel \$ Core $^{\text{TM}}$ i7, 16GB RAM, 512GB SSD, FHD

HP ProBook 440 G9 Intel® Core $^{\text{TM}}$ i7 i7-1255U Laptop 35.6 cm (14") Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Silver:

Essential features in a modern design

The HP ProBook 440 Laptop provides growing businesses with the commercial-grade performance, HP Wolf Security for Business^[5], and durability in a compact design. This PC is powered by an Intel® processor^[2] and protected with always-on security you can trust.











Design		Network	
Product type * Laptop Product colour * Silver Form factor * Clamshell Market positioning Everyday	MIMO	✓	
		Ports & interfaces	
	Everyday	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Introduction year Country of origin	2022 China	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Original brand name	HP	Ethernet LAN (RJ-45) ports	1
Display		HDMI ports quantity *	1
Display diagonal *		HDMI version	2.1b
Display resolution *		Combo headphone/mic port	•
Touchscreen *	×	Charging port type USB Type-C DisplayPort Alternate	USB Type-C
HD type	Full HD	Mode	✓
Panel type	IPS	USB Power Delivery	✓
Native aspect ratio	16:9	Keyboard	
Anti-glare screen	✓	Keyboard special features	Spill-resistant
Display bezel technology	Micro-Edge	Pointing device	Clickpad
Display brightness	400 cd/m²	Numeric keypad *	X
Display diagonal (metric) RGB colour space	35.6 cm NTSC	Keyboard backlit	7
Colour gamut	72%	Spill-resistant keyboard	·
	7270	Input device model	HP Premium Keyboard
Processor		Software	
Processor manufacturer *	Intel		HP Connection Optimizer; HP
Processor family *	Intel® Core™ i7		Hotkey Support; HP MAC Address Manager; HP Support Assistant; myHP; HP Privacy Settings; Touchpoint Customizer for
Processor generation Processor model *	12th gen Intel® Core™ i7 i7-1255U		
Processor model ** Processor cores	10	Pre-installed software	
Processor cores Processor threads	10		Commercial; HP Notifications; HP
Processor boost frequency	4.7 GHz		Quick Touch; HP PC Hardware Diagnostics Windows
Processor cache	12 MB	Operating system installed *	Windows 11 Pro
Processor cache type	L3	. 3,	
Configurable TDP-down	12 W	Processor special features	
Memory		Intel Flex Memory Access	1
Internal memory *	16 GB	Intel Trusted Execution Technology	4
internal internory	10 90		

Memory		Processor special features	
Internal memory type Memory clock speed Memory form factor Memory layout (slots x size) Memory slots Maximum internal memory * Number of free internal memory expansion slots ECC Non-ECC Storage Total storage capacity * Storage media * Total SSDs capacity Number of SSDs installed SSD capacity SSD interface	DDR4-SDRAM 3200 MHz SO-DIMM 1 x 16 GB 2x SO-DIMM 32 GB 1 X 512 GB SSD 512 GB 1 512 GB PCI Express	Processor special features Intel VT-x with Extended Page Tables (EPT) Execute Disable Bit CPU configuration (max) Embedded options available Intel Virtualization Technology for Directed I/O (VT-d) Intel Virtualization Technology (VT-x) Brand-specific features HP speaker type HP Connection Optimizer HP Support Assistant HP front camera	HP Dual Speakers HP Privacy HD IR Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via
NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card *	M.2 X Not available	HP Security tools	Network; HP Sure Admin; HP BIOSphere Gen6; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock HP Client Management Script Library (download); HP Image Assistant (download); HP Driver Packs (download); HP Client Catalog
On-board GPU manufacturer Discrete graphics card * On-board graphics card family On-board graphics card model *	Intel Intel Iris Xe Graphics Intel Iris Xe Graphics	HP Management tools	(download); HP Manageability Integration Kit Gen4 (download); HP Power Manager; HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Connect for Microsoft Endpoint Manager
Audio	,	HP segment	Business
Built-in speaker(s) Number of built-in speakers	2	HP GTIN (EAN/UPC)	196786551611
Built-in microphone	✓	Battery Battery technology	Lithium-Ion (Li-Ion)
Number of microphones	2	Number of battery cells	3
Camera		Battery capacity *	51 Wh
Front camera	720-	Power	
Front camera signal format Front camera HD type Infrared (IR) camera	720p HD √	AC adapter power AC adapter frequency AC adapter input voltage	45 W 50 - 60 Hz 100 - 240 V
Network		Security	
Top Wi-Fi standard * Wi-Fi standards Mobile network connection * Antenna type WLAN controller model WLAN controller manufacturer	Wi-Fi 6 (802.11ax) Wi-Fi 6 (802.11ax) 2x2 Realtek RTL8852BE Realtek	Fingerprint reader Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type	2.0 BIOS, Power on, User
Ethernet LAN Ethernet LAN data rates	✓ 10,100,1000 Mbit/s	Certificates	
Bluetooth	✓	Low halogen	✓
Bluetooth version Miracast	5.2 ✓	Sustainability	
		Sustainability compliance Sustainability certificates	ENERGY STAR

Sustainability		
Sustainable technologies and materials	Low Halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 10% post-consumer recycled plastic; Oceanbound plastic in speaker enclosure and system fan	
Weight & dimensions		
Width Depth Height Weight *	321.9 mm 213.9 mm 19.9 mm 1.38 kg	
Packaging data		
Package width Package depth Package height	69 mm 449 mm 305 mm	
Packaging content		
Keyboard included Stylus pen	√ ×	
Logistics data		
Harmonized System (HS) code	8471300000	
Other features		
Number of speakers	2	













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