



HP EliteBook 6 G1ah AMD Ryzen™ 5 220 Laptop 35.6 cm (14") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro AI PC Silver

Brand : HP

Product family: EliteBook

Product code: C68QWAT

Product name : EliteBook 6
G1ah



- AMD Ryzen 5 220 (up to 4.9 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads)

- Windows 11 Pro

- 35.6 cm (14") diagonal WUXGA display

- AMD Radeon 740M Graphics

- 16 GB DDR5-5600 MT/s (1 x 16 GB), 512 GB PCIe NVMe SSD

EliteBook 6 G1ah 14 inch Notebook PC, 14", Windows 11 Pro, AMD Ryzen 5, 16GB RAM, 512GB SSD,
WUXGA, Pike silver

[HP EliteBook 6 G1ah AMD Ryzen™ 5 220 Laptop 35.6 cm \(14"\) WUXGA 16 GB DDR5-SDRAM 512 GB SSD
Wi-Fi 6E \(802.11ax\) Windows 11 Pro AI PC Silver:](#)

Seamlessly integrate productivity into your organization

Enhance productivity and unlock new possibilities with the HP EliteBook 6 G1ah 14-inch PC. This device offers robust security, and easy manageability, making it perfect for demanding IT environments.

Design		Ports & interfaces	
Colour name	Pike silver	USB4 Gen 3x2 ports quantity	2
Product type *	Laptop	HDMI ports quantity *	1
Product colour *	Silver	HDMI version	2.1
Form factor *	Clamshell	Thunderbolt 4 ports quantity	2
Market positioning	Premium	Intel® Thunderbolt 4	✓
Country of origin	China, Thailand	Microphone in	✓
Original brand name	HP	USB Type-C DisplayPort Alternate Mode	✓
Display		Performance	
Display diagonal *	35.6 cm (14")	Temperature sensor	✓
Display resolution *	1920 x 1200 pixels	Hall sensor	✓
Touchscreen *	✗	Keyboard	
HD type	WUXGA	Pointing device	Clickpad
Panel type	IPS	Numeric keypad *	✗
Display brightness	300 cd/m²	Spill-resistant keyboard	✓
Display diagonal (metric)	35.6 cm	Software	
RGB colour space	sRGB	Operating system installed *	Windows 11 Pro
Colour gamut	62.5%	Brand-specific features	
sRGB coverage (typical)	62.5%	HP speaker type	HP Dual Speakers
Processor		HP Artificial Intelligence	AI PC
Processor manufacturer *	AMD	HP segment	Business
Processor family *	AMD Ryzen™ 5	HP GTIN (EAN/UPC)	199642046160
Processor generation	AMD Ryzen 200 Series	Battery	
Processor model *	220	Battery technology	Lithium Polymer (LiPo)
Processor cores	6	Number of battery cells	3
Processor threads	12	Battery capacity *	56 Wh
Processor boost frequency	4.9 GHz	Power	
Processor frequency *	3.2 GHz	AC adapter power	65 W
Processor cache	16 MB		
Processor cache type	L3		
Memory			

Memory		Power	
Internal memory *	16 GB	AC adapter frequency	50 - 60 Hz
Internal memory type	DDR5-SDRAM	AC adapter input voltage	100 - 240 V
Memory clock speed	5600 MHz	USB Type-C charging port *	✓
Memory form factor	SO-DIMM	USB Power Delivery (USB PD)	✓
Memory layout (slots x size)	1 x 16 GB	Security	
Memory slots	2x SO-DIMM	Cable lock slot	✓
Maximum internal memory *	16 GB	Fingerprint reader	✓
Storage		Smart card reader	✓
Total storage capacity *	512 GB	Password protection	✓
Storage media *	SSD	Password protection type	BIOS, Power on
Total SSDs capacity	512 GB	Certificates	
Number of SSDs installed	1	Compliance certificates	CECP, GS mark, CCC, RoHS, Federal Communications Commission (FCC), CE, BSMI
SSD capacity	512 GB	Sustainability	
SSD interface	PCI Express	Sustainability compliance	✓
NVMe	✓	Sustainability certificates	ENERGY STAR, EPEAT, TCO, TCO10
Optical drive type *	✗	Sustainable technologies and materials	
Card reader integrated	✗		
Graphics		Weight & dimensions	
Discrete graphics card model *	Not available	Width	318.6 mm
On-board graphics card *	✓	Depth	224.3 mm
On-board GPU manufacturer	AMD	Height (front)	1.09 cm
Discrete graphics card *	✗	Height (rear)	1.7 cm
On-board graphics card family	AMD Radeon Graphics	Weight *	1.4 kg
On-board graphics card model *	AMD Radeon 740M	Carbon footprint	
Audio		Total carbon footprint (kg of CO2e)	169.89
Built-in speaker(s)	✓	Carbon emissions, manufacturing (kg of CO2e)	153.74
Number of built-in speakers	2	Carbon emissions, logistics (kg of CO2e)	3.94
Number of microphones	2	Carbon emissions, end-of-life (kg of CO2e)	0.47
Camera		Total carbon emissions, w/o use phase (kg of CO2e)	11.73
Front camera	✓	Packaging content	
Front camera resolution (numeric)	5 MP	Keyboard included	✓
Infrared (IR) camera	✓	Logistics data	
Network		Harmonized System (HS) code	8471300000
Wi-Fi	✓	Technical details	
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	General Product Safety Regulation (GPSR) URL	https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Other features	
Mobile network connection *	✗	UNSPSC-code	43211503
Antenna type	2x2	Memory module type	SODIMM
WLAN controller model	MediaTek RZ616	Manufacturer warranty	
WLAN controller manufacturer	MediaTek		
Ethernet LAN	✓	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc .	
Ethernet LAN data rates	10,100,1000 Mbit/s		
Bluetooth	✓	Ports & interfaces	
Bluetooth version	5.3		
Cabling technology	10/100/1000Base-T(X)	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2



0199642046160



199642046160

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.