HP EB 6 G2iR 14 AI U7 258V 14 32/512(ML) Copilot+ PC Intel Core Ultra 7 Laptop 35.6 cm (14") WUXGA 32 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Silver



Brand : HP

Product code: DA8Y0ET#UUW

Product name : EB 6 G2iR 14 AI U7 258V 14 32/512(ML)



HP EB 6 G2iR 14 AI U7 258V 14 32/512(ML). Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 258V. Display diagonal: 35.6 cm (14"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 140V. Operating system installed: Windows 11 Pro. Product colour: Silver. Weight: 1.38 kg

Design	
Colour name	Pike silver
Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell
Market positioning	Premium
Original brand name	HP
Display	
Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1200 pixels
Touchscreen *	✗
HD type	WUXGA
Panel type	IPS
Display brightness	400 cd/m²
Display diagonal (metric)	35.6 cm
RGB colour space	sRGB
Colour gamut	100%
sRGB coverage (typical)	100%
Processor	
Processor manufacturer *	Intel
Processor family *	Intel Core Ultra 7
Processor model *	258V
Processor cores	8
Processor threads	8
Processor boost frequency	4.8 GHz
Processor cache	12 MB
Processor cache type	L3
Neural processor unit (NPU)	
Copilot+ PC	✓
Neural processor unit (NPU)	Intel AI Boost
NPU performance up to	47 TOPs
Memory	
Internal memory *	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	8533 MHz
Memory form factor	On-board
Memory layout (slots x size)	Not available

Network	
Wi-Fi	✓
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 7 BE201
WLAN controller manufacturer	Intel
Bluetooth	✓
Bluetooth version	5.4
Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB4 Gen 3x2 ports quantity	2
HDMI ports quantity *	1
HDMI version	2.1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✓
Microphone in	✓
Performance	
Temperature sensor	✓
Hall sensor	✓
Keyboard	
Pointing device	Clickpad
Numeric keypad *	✗
Keyboard backlit	✓
Spill-resistant keyboard	✓
Software	
Operating system installed *	Windows 11 Pro
Processor special features	
Intel® Turbo Boost Technology	✓
Brand-specific features	
HP speaker type	HP Dual Speakers
HP segment	Business

Memory	
Maximum internal memory *	32 GB
Non-ECC	✔

Storage	
Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express
NVMe	✔
SSD form factor	M.2

Graphics	
On-board graphics card *	✔
On-board GPU manufacturer	Intel
On-board graphics card family	Intel Arc Graphics
On-board graphics card model *	Intel Arc Graphics 140V

Audio	
Built-in speaker(s)	✔
Number of built-in speakers	2
Number of microphones	2

Camera	
Front camera	✔
Front camera resolution (numeric)	5 MP
Infrared (IR) camera	✔

Battery	
Battery technology	Lithium Polymer (LiPo)
Number of battery cells	3
Battery capacity *	56 Wh

Power	
AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔

Security	
Password protection	✔
Password protection type	BIOS, Power on

Certificates	
Compliance certificates	GS mark, CCC, RoHS, Federal Communications Commission (FCC), CE, BSMI

Sustainability	
Sustainability compliance	✔
Sustainability certificates	ENERGY STAR, EPEAT, TCO, TCO10
Sustainable technologies and materials	At least 25% recycled metal; Product Carbon Footprint; HP paper-based packaging is from recycled or certified sources; At least 30% post-consumer recycled plastic; At least 30% ocean-bound plastic; Low halogen; Bulk packaging available; External power supply 90% efficiency

Weight & dimensions	
Width	318.6 mm
Depth	224.3 mm
Weight *	1.38 kg

Packaging content	
Keyboard included	✔

Other features	
UNSPSC-code	43211503



0821844794821



821844794821

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.

Publication date: 15-NOV-2026. Prints or copies of Information are only valid on the printed Publication date