



HP ZBook Ultra 14 inch G1a Mobile Workstation PC Wolf Pro Security Edition - Data Science Copilot+ PC AMD Ryzen AI Max+ PRO PRO 395 35.6 cm (14") Touchscreen 2.8K 128 GB LPDDR5x-SDRAM 4 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro AI Workstation, AI PC Silver



Brand : HP

Product code: DN3M2EA

Product name : ZBook Ultra 14 inch G1a Mobile Workstation PC Wolf Pro Security Edition - Data Science

HP ZBook Ultra 14 inch G1a Mobile Workstation PC Wolf Pro Security Edition - Data Science. Processor family: AMD Ryzen AI Max+ PRO, Processor model: PRO 395. Display diagonal: 35.6 cm (14"), HD type: 2.8K, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 128 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 4 TB, Storage media: SSD. On-board graphics card model: AMD Radeon 8060S. Operating system installed: Windows 11 Pro. Product colour: Silver. Weight: 1.57 kg

Design		Camera	
Colour name	Meteor silver	Infrared (IR) camera	✓
Product colour *	Silver	Network	
Market positioning	Performance	Wi-Fi	✓
Original brand name	HP	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Display		Wi-Fi standards	Wi-Fi 7 (802.11be)
Display diagonal *	35.6 cm (14")	Antenna type	2x2
Display resolution *	2880 x 1800 pixels	WLAN controller model	MediaTek MT7925
Touchscreen *	✓	WLAN controller manufacturer	MediaTek
HD type	2.8K	Bluetooth	✓
Panel type	IPS	Bluetooth version	5.4
Display surface	Gloss	Ports & interfaces	
Display brightness	400 cd/m²	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Display diagonal (metric)	35.6 cm	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
RGB colour space	DCI-P3	USB4 Gen 3x2 ports quantity	2
Colour gamut	100%	HDMI ports quantity *	1
DCI-P3 coverage	100%	HDMI version	2.1
Processor		Thunderbolt 4 ports quantity	2
Processor manufacturer *	AMD	Intel® Thunderbolt 4	✓
Processor family *	AMD Ryzen AI Max+ PRO	Microphone in	✓
Processor model *	PRO 395	USB Type-C DisplayPort Alternate Mode	✓
Processor cores	16	Keyboard	
Processor threads	32	Pointing device	Clickpad
Processor boost frequency	5.1 GHz	Numeric keypad *	✗
Processor cache	64 MB	Keyboard backlit	✓
Processor cache type	L3	Spill-resistant keyboard	✓
Neural processor unit (NPU)		Software	
Copilot+ PC	✓	Operating system installed *	Windows 11 Pro
Neural processor unit (NPU)	AMD Ryzen AI		
NPU performance up to	50 TOPs		

Memory		Brand-specific features	
Internal memory *	128 GB	HP Artificial Intelligence	AI Workstation, AI PC
Internal memory type	LPDDR5x-SDRAM	HP segment	Business
Memory clock speed	8533 MHz	Battery	
Memory form factor	On-board	Number of battery cells	4
Memory layout (slots x size)	Not available	Battery capacity *	74.5 Wh
Maximum internal memory *	128 GB	Fast charging	✓
Non-ECC	✓	Fast charging time (50%)	30 min
Storage		Power	
Total storage capacity *	4 TB	AC adapter frequency	50 - 60 Hz
Storage media *	SSD	AC adapter input voltage	100 - 240 V
Total SSDs capacity	4 TB	USB Type-C charging port *	✓
Number of SSDs installed	1	USB Power Delivery (USB PD)	✓
SSD capacity	4 TB	Security	
SSD memory type	TLC	Fingerprint reader	✓
SSD interface	PCI Express 4.0	Password protection	✓
NVMe	✓	Password protection type	BIOS, Power on
SSD form factor	M.2	Certificates	
Graphics		Low halogen	✓
On-board graphics card *	✓	Sustainability	
On-board GPU manufacturer	AMD	Sustainability certificates	TCO10
On-board graphics card family	AMD Radeon Graphics	Sustainable technologies and materials	Low Halogen17; HP paper-based packaging is from recycled or certified sources; At least 60% post-consumer recycled plastic; Bulk packaging available; External power supply 90% efficiency
On-board graphics card model *	AMD Radeon 8060S		
Audio		Weight & dimensions	
Built-in speaker(s)	✓	Width	312.2 mm
Number of built-in speakers	4	Depth	214.6 mm
Speaker power	1 W	Height	18.1 mm
Number of microphones	2	Weight *	1.57 kg
Camera		Packaging content	
Front camera	✓	Keyboard included	✓
Front camera resolution (numeric)	5 MP	Other features	
		UNSPSC-code	43211503



0826581308430



826581308430



0826581308423



826581308423

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.