



HP Z2MiniG1a RAIMP395 128GB/1TB PC NL Copilot+ PC AMD Ryzen AI Max+ PRO PRO 395 LPDDR5x-SDRAM SSD Windows 11 Pro Mini PC Workstation AI Workstation, AI PC Black



Brand : HP

Product code: A40N1ET#ABH

Product name : Z2MiniG1a RAIMP395 128GB/1TB PC
NL

HP Z2MiniG1a RAIMP395 128GB/1TB PC NL. Processor frequency: 3 GHz, Processor family: AMD Ryzen AI Max+ PRO, Processor model: PRO 395. Internal memory: 128 GB, Internal memory type: LPDDR5x-SDRAM, Memory clock speed: 8533 MHz. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: AMD Radeon 8060S. Operating system installed: Windows 11 Pro. Power supply: 300 W. Chassis type: Mini PC. Product type: Workstation. Weight: 2.3 kg. Product colour: Black

Processor		Ports & interfaces	
Processor manufacturer *	AMD	USB 2.0 ports quantity *	2
Processor family *	AMD Ryzen AI Max+ PRO	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Processor generation	AMD Ryzen AI Max PRO 300 Series	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor model *	PRO 395	USB Power Delivery (USB PD)	✓
Processor cores	16	USB4 Gen 3x2 ports quantity	2
Processor threads	32	USB Type-C DisplayPort Alternate Mode	✓
Processor boost frequency	5.1 GHz	Intel® Thunderbolt 4	✓
Processor frequency *	3 GHz	Thunderbolt 4 ports quantity	2
Processor cache	64 MB	Combo headphone/mic port	✓
Processor cache type	L3	Microphone in	✓
Neural processor unit (NPU)		Mini DisplayPorts quantity	2
Copilot+ PC	✓	Power	
Neural processor unit (NPU)	AMD Ryzen AI	Power supply *	300 W
NPU performance up to	50 TOPs	Power supply input voltage	100 - 240 V
Memory		Power supply input frequency	50 - 60 Hz
Internal memory *	128 GB	Design	
Maximum internal memory *	128 GB	Chassis type *	Mini PC
Internal memory type	LPDDR5x-SDRAM	Colour name	Jet black
Memory clock speed	8533 MHz	Product colour *	Black
Storage		Country of origin	China, Mexico
Total storage capacity *	1 TB	Software	
Storage media *	SSD	Operating system installed *	Windows 11 Pro
Optical drive type *	✗	Display	
Number of storage drives installed	1	Display included *	✗
Total SSDs capacity	1 TB	Brand-specific features	
Number of SSDs installed	1	HP Artificial Intelligence	AI Workstation, AI PC
SSD capacity	1 TB	HP segment	Business
SSD memory type	TLC		
SSD interface	PCI Express 4.0		
NVMe	✓		

Storage		Audio	
SSD form factor	M.2	Audio chip	Realtek ALC3205-VA2-CG
Graphics		Number of speakers	1
Discrete graphics card *	✗	Weight & dimensions	
On-board graphics card *	✓	Width *	85.5 mm
Discrete graphics card model *	Not available	Depth *	168 mm
On-board GPU manufacturer	AMD	Height *	85.5 mm
On-board graphics card family	AMD Radeon Graphics	Weight *	2.3 kg
On-board graphics card model *	AMD Radeon 8060S	Packaging data	
Performance		Package width	499 mm
Market positioning	Performance	Package depth	185 mm
Password protection	✓	Package height	298 mm
Password protection type	BIOS, Power on	Package weight	4.1 kg
Product type *	Workstation	Packaging content	
Built-in speaker(s)	✓	Keyboard included	✓
Network		Numeric keypad	✗
Ethernet LAN *	✓	Input device model	HP Wired 320M Mouse
Ethernet LAN data rates	10,100,1000 Mbit/s	Certificates	
Cabling technology	10/100/1000Base-T(X)	Low halogen	✓
Wi-Fi *	✓	Sustainability	
Top Wi-Fi standard	Wi-Fi 7 (802.11be)	Sustainability compliance	✓
Wi-Fi standards	Wi-Fi 7 (802.11be)	Sustainability certificates	ENERGY STAR, EPEAT, TCO, TCO10
WLAN controller manufacturer	MediaTek	Sustainable technologies and materials	Bulk packaging available; 10% ITE-derived closed loop plastic; Product Carbon Footprint; Contains at least 65% post-consumer recycled plastic; Contains at least 20% post-industrial recycled steel; System has a QR code enabled experience where the user has access to a product portal – beginning December 2025, this is complete with product feature highlights, sustainability information, getting started guides, and direct setup and support options; New Energy Consumption dashboard available to customers providing timely carbon usage including recommended actions users can take to decrease carbon footprint
WLAN controller model	MediaTek MT7925		
Antenna type	2x2		
Bluetooth	✓		
Bluetooth version	5.4	Keyboard	
		Keyboard connectivity	Wired
		Keyboard layout	QWERTY
		Other features	
		UNSPSC-code	43211515



0199251624674



199251624674

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.