



# HP ZBook Fury 16 G10 Intel® Core™ i9 i9-13950HX Mobile workstation 40.6 cm (16") WQUXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA Quadro RTX 5000 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey



**Brand :** HP

**Product family:** ZBook Fury

**Product code:** 98J68ET#ABH

**Product name :** 16 G10

HP ZBook Fury 16 G10. Product type: Mobile workstation, Form factor: Clamshell. Processor family: Intel® Core™ i9, Processor model: i9-13950HX, Processor frequency: 2.2 GHz. Display diagonal: 40.6 cm (16"), HD type: WQUXGA, Display resolution: 3840 x 2400 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics. Operating system installed: Windows 11 Pro. Product colour: Grey

Design		Camera	
Product type *	Mobile workstation	Front camera	✓
Product colour *	Grey	Front camera resolution (numeric)	5 MP
Form factor *	Clamshell	Infrared (IR) camera	✓
Market positioning	Performance	Network	
Introduction year	2023	Wi-Fi	✓
Original brand name	HP	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display		Wi-Fi standards	Wi-Fi 6E (802.11ax)
Display diagonal *	40.6 cm (16")	Mobile network connection *	✗
Display resolution *	3840 x 2400 pixels	Antenna type	2x2
Touchscreen *	✗	WLAN controller model	Intel Wi-Fi 6E AX211
HD type	WQUXGA	WLAN controller manufacturer	Intel
Panel type	IPS	Ethernet LAN	✓
Native aspect ratio	16:10	Ethernet LAN data rates	10,100,1000 Mbit/s
Anti-glare screen	✓	Bluetooth	✓
Display bezel technology	Micro-Edge	Bluetooth version	5.3
Display brightness	500 cd/m <sup>2</sup>	Ports & interfaces	
Display diagonal (metric)	40.6 cm	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
RGB colour space	DCI-P3	Ethernet LAN (RJ-45) ports	1
Colour gamut	100%	HDMI ports quantity *	1
Processor		HDMI version	2.1
Processor manufacturer *	Intel	Mini DisplayPorts quantity	1
Processor family *	Intel® Core™ i9	Thunderbolt 4 ports quantity	2
Processor generation	13th gen Intel® Core™ i9	Intel® Thunderbolt 4	✓
Processor model *	i9-13950HX	Combo headphone/mic port	✓
Processor cores	24	USB Type-C DisplayPort Alternate Mode	✓
Processor threads	32	USB Sleep-and-Charge	✓
Processor boost frequency	5.5 GHz	USB Sleep-and-Charge ports	2
Processor frequency *	2.2 GHz	Performance	
Performance cores	8	Motherboard chipset	Intel WM790
Efficient cores	16	Keyboard	
Performance-core Max Turbo Frequency	5.5 GHz	Keyboard special features	Morsbestendig
Efficient-core Max Turbo Frequency	4 GHz		
Processor cache	36 MB		
Processor cache type	L3		

<b>Processor</b>		<b>Keyboard</b>	
Processor base power	55 W	Pointing device	Touchpad
Maximum turbo power	157 W	Numeric keypad *	✓
<b>Memory</b>		Keyboard backlit	✓
Internal memory *	32 GB	Spill-resistant keyboard	✓
Internal memory type	DDR5-SDRAM	Full-size keyboard	✓
Memory clock speed	5600 MHz	Keyboard layout	QWERTY
Memory form factor	SO-DIMM	Input device model	HP Premium Quiet Keyboard
Memory layout (slots x size)	2 x 16 GB	<b>Software</b>	
Memory slots	4x SO-DIMM	Operating system installed *	Windows 11 Pro
Maximum internal memory *	128 GB	<b>Brand-specific features</b>	
Memory channels	Dual-channel	HP JumpStart	✓
ECC	✗	HP Connection Optimizer	✓
Non-ECC	✓	HP Support Assistant	✓
<b>Storage</b>		HP segment	Business
Total storage capacity *	1 TB	<b>Battery</b>	
Storage media *	SSD	Battery technology	Lithium Polymer (LiPo)
Total SSDs capacity	1 TB	Number of battery cells	8
Number of SSDs installed	1	Battery capacity *	95 Wh
SSD capacity	1 TB	<b>Power</b>	
SSD memory type	TLC	AC adapter power	230 W
SSD interface	PCI Express	AC adapter frequency	50 - 60 Hz
NVMe	✓	AC adapter input voltage	100 - 240 V
Optical drive type *	✗	USB Power Delivery (USB PD)	✓
<b>Graphics</b>		<b>Security</b>	
Discrete GPU manufacturer	NVIDIA	Cable lock slot	✓
Discrete graphics card model *	NVIDIA Quadro RTX 5000	Fingerprint reader	✓
Discrete graphics card memory	16 GB	Trusted Platform Module (TPM)	✓
Discrete graphics memory type	GDDR6	Trusted Platform Module (TPM) version	2.0
On-board graphics card *	✓	Password protection	✓
On-board GPU manufacturer	Intel	Password protection type	BIOS, Power on, User
Discrete graphics card *	✓	<b>Sustainability</b>	
On-board graphics card family	Intel® UHD Graphics	Sustainability compliance	✓
On-board graphics card model *	Intel® UHD Graphics	Sustainability certificates	TCO
Number of discrete graphics cards	1	<b>Weight &amp; dimensions</b>	
<b>Audio</b>		Width	363 mm
Audio system	B&O PLAY	Depth	250.6 mm
Built-in speaker(s)	✓	Height	28.6 mm
Number of built-in speakers	2	Weight *	2.4 kg
Speakers manufacturer	Bang & Olufsen	<b>Packaging data</b>	
Built-in microphone	✓	Package width	552 mm
Number of microphones	2	Package depth	69 mm
		Package height	345 mm
		<b>Packaging content</b>	
		Keyboard included	✓
		<b>Other features</b>	
		Number of speakers	2



0197961909852



197961909852

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.