



# HP ZBook Power G10 Intel® Core™ i7 i7-13700H Mobile workstation 39.6 cm (15.6") Full HD 32 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A2000 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey



Brand : HP

Product family: ZBook Power

Product code: 865V7EA

Product name : G10

- Intel® Core™ i7-13700H (up to 5.0 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 14 cores, 20 threads)
- Windows 11 Pro
- 39.6 cm (15.6") diagonal FHD display
- NVIDIA RTX™ 2000 Ada Generation Laptop GPU (8 GB GDDR6 dedicated)
- 32 GB memory; 1 TB SSD storage

ZBook Power 15.6 inch G10 Mobile Workstation PC Wolf Pro Security Edition, 15.6", Windows 11 Pro, Intel® Core™ i7, 32GB RAM, 1TB SSD, NVIDIA® RTX™ 2000, FHD

HP ZBook Power G10 Intel® Core™ i7 i7-13700H Mobile workstation 39.6 cm (15.6") Full HD 32 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A2000 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey:



Pro-certified power within reach

Upgrade to professional ZBook performance and security at an unbelievably affordable price. Power up your productivity on this durable yet premium device—delivering enhanced collaboration features and pro-grade components to run pro software apps for CAD, 3D conceiving, modeling, rendering and more.

Design		Camera	
Product type *	Mobile workstation	Front camera resolution (numeric)	5 MP
Product colour *	Grey	Front camera HD type	HD
Form factor *	Clamshell	Infrared (IR) camera	✓
Market positioning	Performance	Network	
Introduction year	2023	Wi-Fi	✓
Display		Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display diagonal *	39.6 cm (15.6")	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Display resolution *	1920 x 1080 pixels	Mobile network connection *	✗
Touchscreen *	✗	Antenna type	2x2
HD type	Full HD	WLAN controller model	Intel Wi-Fi 6E AX211
Panel type	IPS	WLAN controller manufacturer	Intel
Anti-glare screen	✓	Ethernet LAN	✓
Display brightness	400 cd/m <sup>2</sup>	Bluetooth	✓
Display diagonal (metric)	39.6 cm	Bluetooth version	5.3
RGB colour space	sRGB	Ports & interfaces	
Colour gamut	100%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Processor		Ethernet LAN (RJ-45) ports	1
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor family *	Intel® Core™ i7	HDMI version	2.1
Processor generation	13th gen Intel® Core™ i7	Thunderbolt 4 ports quantity	2
Processor model *	i7-13700H	Combo headphone/mic port	✓
Processor cores	14	USB Type-C DisplayPort Alternate Mode	✓
Processor threads	20	USB Power Delivery	✓
Processor boost frequency	5 GHz	Keyboard	
Performance cores	6	Keyboard special features	Resistente a derrames
Efficient cores	8	Pointing device	Touchpad
Performance-core Max Turbo Frequency	5 GHz	Numeric keypad *	✓
Efficient-core Max Turbo Frequency	3.7 GHz	Keyboard backlit	✓
Processor cache	24 MB	Spill-resistant keyboard	✓
Processor cache type	L3	Input device model	Teclado HP Premium
Configurable TDP-down	35 W		
Processor base power	45 W		
Maximum turbo power	115 W		

Memory		Software	
Internal memory *	32 GB	Pre-installed software	Bing search for IE11; HP Hotkey Support; HP Performance Advisor; HP Recovery Manager; HP Remote Graphics Software; HP Support Assistant; HP JumpStart; Native Miracast support; HP Connection Optimizer; HP Cloud Recovery; HP Admin; HP Privacy Settings; HP PC Hardware Diagnostics; HP Services Scan; Microsoft 365 and Office (sold separately and Internet access required for activation); HP Presence
Internal memory type	DDR5-SDRAM		
Memory clock speed	5200 MHz		
Memory form factor	SO-DIMM		
Memory layout (slots x size)	1 x 32 GB		
Memory slots	2x SO-DIMM		
Memory channels	Dual-channel		
ECC	✗		
Non-ECC	✓		
<b>Storage</b>			Operating system installed *
Total storage capacity *	1 TB	<b>Processor special features</b>	
Storage media *	SSD	CPU configuration (max)	1
Total SSDs capacity	1 TB	<b>Brand-specific features</b>	
Number of SSDs installed	1	HP JumpStart	✓
SSD capacity	1 TB	HP Support Assistant	✓
SSD memory type	TLC	Absolute persistence module; HP Device Access Manager; HP Power On Authentication; HP Security Manager; Integrated smart card reader; Master Boot Record security; Pre-boot authentication; HP Sure Click; Windows Defender; HP Secure Erase; HP Manageability Integration Kit; HP Sure Sense; HP Secure Platform; HP Sure Recover Gen3; HP BIOSphere Gen6; HP Client Security Suite Gen6; HP Sure Start Gen6; HP Tamper Lock; Nano Security Lock Slot; HP Client Security Manager Gen7; Trusted Platform Module TPM 2.0; Windows Secured Core	
SSD interface	PCI Express	HP Security tools	
NVMe	✓	HP segment	Business
Optical drive type *	✗	HP GTIN (EAN/UPC)	197498180021
<b>Graphics</b>		<b>Battery</b>	
Discrete GPU manufacturer	NVIDIA	Battery technology	Lithium Polymer (LiPo)
Discrete graphics card model *	NVIDIA RTX A2000	Number of battery cells	6
Discrete graphics card memory	8 GB	Battery capacity *	83 Wh
Discrete graphics memory type	GDDR6	<b>Power</b>	
On-board graphics card *	✓	AC adapter power	150 W
On-board GPU manufacturer	Intel	AC adapter frequency	50 - 60 Hz
Discrete graphics card *	✓	AC adapter input voltage	100 - 240 V
On-board graphics card family	Intel Iris Xe Graphics	<b>Security</b>	
On-board graphics card model *	Intel Iris Xe Graphics	Cable lock slot	✓
Number of discrete graphics cards	1	Fingerprint reader	✓
<b>Audio</b>		Trusted Platform Module (TPM)	✓
Built-in speaker(s)	✓	Trusted Platform Module (TPM) version	2.0
Number of built-in speakers	2	Password protection	✓
Built-in microphone	✓	Password protection type	BIOS, Power on, User
Number of microphones	2	<b>Sustainability</b>	
<b>Camera</b>		Sustainability compliance	✓
Front camera	✓	Sustainability certificates	TCO
		<b>Weight &amp; dimensions</b>	
		Width	359.4 mm
		Depth	233.9 mm
		Height	22.8 mm
		Weight *	2.01 kg
		<b>Packaging data</b>	
		Package width	552 mm

**Packaging data**

Package depth	69 mm
Package height	345 mm

**Packaging content**

Keyboard included	✓
-------------------	---

**Logistics data**

Harmonized System (HS) code	8471300000
-----------------------------	------------

**Other features**

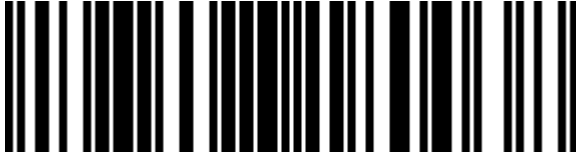
Number of speakers	2
--------------------	---



0197192185070



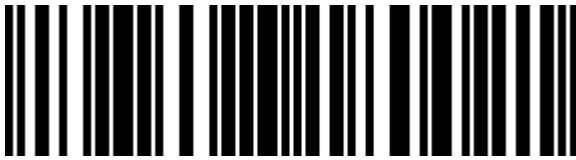
197192185070



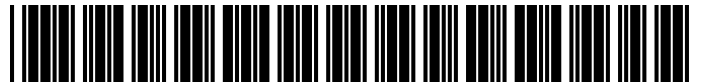
0197498180038



197498180038



0197498180021



197498180021



0197498180076



197498180076



0197498180045



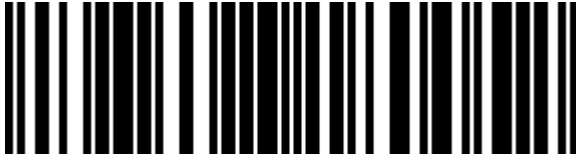
197498180045



0197498180069



197498180069



0197498180052



197498180052

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.