



HP ZBook Power 15.6 G10 A AMD Ryzen™ 9 PRO 7940HS Mobile workstation 39.6 cm (15.6") Full HD 64 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX 2000 Ada Wi-Fi 6E (802.11ax) Windows 11 Pro Grey



Brand : HP

Product family: ZBook Power

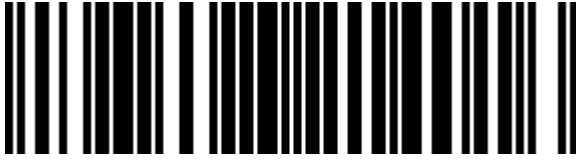
Product code: 866H0EA#ABH

Product name : 15.6 G10 A

HP ZBook Power 15.6 G10 A. Product type: Mobile workstation, Form factor: Clamshell. Processor family: AMD Ryzen™ 9 PRO, Processor model: 7940HS, Processor frequency: 4 GHz. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 64 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: AMD Radeon Graphics. Operating system installed: Windows 11 Pro. Product colour: Grey

Design		Network	
Product type *	Mobile workstation	Wi-Fi	✓
Product colour *	Grey	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Form factor *	Clamshell	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Market positioning	Performance	Mobile network connection *	✗
Introduction year	2023	Antenna type	2x2
Original brand name	HP	WLAN controller model	RZ616
Display		WLAN controller manufacturer	MediaTek
Display diagonal *	39.6 cm (15.6")	Ethernet LAN	✓
Display resolution *	1920 x 1080 pixels	Ethernet LAN data rates	10,1000,100 Mbit/s
Touchscreen *	✗	Bluetooth	✓
HD type	Full HD	Bluetooth version	5.3
Panel type	IPS	Ports & interfaces	
LED backlight	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Native aspect ratio	16:9	Ethernet LAN (RJ-45) ports	1
Anti-glare screen	✓	HDMI ports quantity *	1
Display brightness	400 cd/m ²	HDMI version	2.1
Display diagonal (metric)	39.6 cm	Thunderbolt 4 ports quantity	1
RGB colour space	sRGB	Combo headphone/mic port	✓
Colour gamut	100%	USB Type-C DisplayPort Alternate Mode	✓
Processor		Keyboard	
Processor manufacturer *	AMD	Keyboard special features	Morsbestendig
Processor family *	AMD Ryzen™ 9 PRO	Pointing device	Clickpad
Processor generation	AMD Ryzen PRO 7000 Series	Numeric keypad *	✓
Processor model *	7940HS	Keyboard backlit	✓
Processor cores	8	Spill-resistant keyboard	✓
Processor threads	16	Full-size keyboard	✓
Processor boost frequency	5.2 GHz	Keyboard layout	QWERTY
Processor frequency *	4 GHz	Input device model	HP Premium Keyboard
Processor cache	16 MB	Software	
Processor cache type	L3	Operating system installed *	Windows 11 Pro
Memory			
Internal memory *	64 GB		
Internal memory type	DDR5-SDRAM		
Memory clock speed	5600 MHz		

Memory		Brand-specific features	
Memory form factor	SO-DIMM	HP JumpStart	✓
Memory layout (slots x size)	2 x 32 GB	HP speaker type	HP Dual Speakers
Memory slots	2x SO-DIMM	HP Connection Optimizer	✓
Maximum internal memory *	64 GB	HP Support Assistant	✓
Memory channels	Dual-channel	HP front camera	HP Webcam
ECC	✗	HP segment	Business
Non-ECC	✓	Battery	
Storage		Battery technology	Lithium Polymer (LiPo)
Total storage capacity *	1 TB	Number of battery cells	6
Storage media *	SSD	Battery capacity *	83 Wh
Total SSDs capacity	1 TB	Power	
Number of SSDs installed	1	AC adapter power	150 W
SSD capacity	1 TB	AC adapter frequency	50 - 60 Hz
SSD memory type	TLC	AC adapter input voltage	100 - 240 V
SSD interface	PCI Express	DC-in jack	✓
NVMe	✓	USB Power Delivery (USB PD)	✓
SSD form factor	M.2	Security	
Optical drive type *	✗	Cable lock slot	✓
Graphics		Fingerprint reader	✓
Discrete GPU manufacturer	NVIDIA	Smart card reader	✓
Discrete graphics card model *	NVIDIA RTX 2000 Ada	Trusted Platform Module (TPM)	✓
Discrete graphics card memory	8 GB	Trusted Platform Module (TPM) version	2.0
Discrete graphics memory type	GDDR6	Password protection	✓
On-board graphics card *	✓	Password protection type	BIOS, Power on, User
On-board GPU manufacturer	AMD	Certificates	
Discrete graphics card *	✓	Low halogen	✓
On-board graphics card family	AMD Radeon Graphics	Sustainability	
On-board graphics card model *	AMD Radeon Graphics	Sustainability compliance	✓
Number of discrete graphics cards	1	Sustainability certificates	TCO
Audio		Weight & dimensions	
Built-in speaker(s)	✓	Width	359.4 mm
Number of built-in speakers	2	Depth	233.9 mm
Built-in microphone	✓	Height	22.9 mm
Number of microphones	2	Weight *	2.01 kg
Camera		Packaging data	
Front camera	✓	Package width	552 mm
Front camera resolution (numeric)	5 MP	Package depth	69 mm
Infrared (IR) camera	✓	Package height	345 mm
		Packaging content	
		Keyboard included	✓
		Other features	
		Number of speakers	2



0197498214016



197498214016

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.