



HP ZBook Power 15.6 inch G10 A Mobile Workstation PC Wolf Pro Security Edition AMD Ryzen™ 7 PRO 7840HS 39.6 cm (15.6") Full HD 32 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A1000 Wi-Fi 6E (802.11ax) Windows 11 Pro Silver



Brand : HP

Product family: ZBook Power

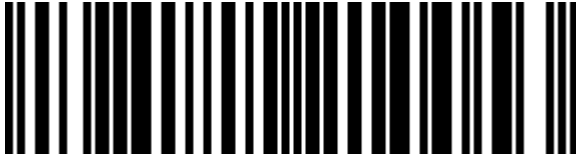
Product code: 98Q33ET#ABH

Product name : ZBook Power
15.6 inch G10 A Mobile
Workstation PC Wolf Pro Security
Edition

HP ZBook Power 15.6 inch G10 A Mobile Workstation PC Wolf Pro Security Edition. Product type: Mobile workstation, Form factor: Clamshell. Processor family: AMD Ryzen™ 7 PRO, Processor model: 7840HS, Processor frequency: 3.8 GHz. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 32 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: Silver

Design		Network	
Product type *	Mobile workstation	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Product colour *	Silver	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Form factor *	Clamshell	Mobile network connection *	✗
Market positioning	Performance	Antenna type	2x2
Introduction year	2023	WLAN controller model	RZ616
Original brand name	HP	WLAN controller manufacturer	MediaTek
Display		Ethernet LAN	✓
Display diagonal *	39.6 cm (15.6")	Ethernet LAN data rates	10,100,1000 Mbit/s
Display resolution *	1920 x 1080 pixels	Bluetooth	✓
Touchscreen *	✗	Bluetooth version	5.3
HD type	Full HD	Ports & interfaces	
Panel type	IPS	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/m²	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™ 7 PRO	Pointing device	Clickpad
Processor generation	AMD Ryzen PRO 7000 Series	Numeric keypad *	✓
Processor model *	7840HS	Keyboard backlit	✓
Processor cores	8	Spill-resistant keyboard	✓
Processor threads	16	Full-size keyboard	✓
Processor boost frequency	5.1 GHz	Keyboard layout	QWERTY
Processor frequency *	3.8 GHz	Input device model	HP Premium Keyboard
Processor cache	16 MB	Software	
Processor cache type	L3	Operating system installed *	Windows 11 Pro
Memory		Brand-specific features	
Internal memory *	32 GB	HP JumpStart	✓
Internal memory type	DDR5-SDRAM	HP speaker type	HP Dual Speakers
Memory clock speed	5600 MHz		
Memory layout (slots x size)	1 x 32 GB		
Memory slots	2x SO-DIMM		

Memory		Brand-specific features	
Maximum internal memory *	64 GB	HP Connection Optimizer	✓
Memory channels	Dual-channel	HP Support Assistant	✓
ECC	✗	HP Smart AC Adapter	✓
Non-ECC	✓	HP front camera	HP Webcam 5MP
Storage		Bing search for IE11; HP Hotkey Support; HP Performance Advisor; HP Recovery Manager; HP Remote Graphics Software; Native Miracast support; 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	
Total storage capacity *	1 TB	HP Software provided	
Storage media *	SSD		
Total SSDs capacity	1 TB		
Number of SSDs installed	1		
SSD capacity	1 TB		
SSD memory type	TLC		
SSD interface	PCI Express		
NVMe	✓	HP segment	Business
SSD form factor	M.2	Battery	
Optical drive type *	✗	Battery technology	Lithium Polymer (LiPo)
Graphics		Number of battery cells	6
Discrete GPU manufacturer	NVIDIA	Battery capacity *	83 Wh
Discrete graphics card model *	NVIDIA RTX A1000	Power	
Discrete graphics card memory	6 GB	AC adapter power	150 W
Discrete graphics memory type	GDDR6	AC adapter frequency	50 - 60 Hz
On-board graphics card *	✓	AC adapter input voltage	100 - 240 V
On-board GPU manufacturer	AMD	DC-in jack	✓
Discrete graphics card *	✓	USB Power Delivery (USB PD)	✓
On-board graphics card family	AMD Radeon Graphics	Security	
On-board graphics card model *	AMD Radeon Graphics	Cable lock slot	✓
Number of discrete graphics cards	1	Cable lock slot type	Nano
Audio		Fingerprint reader	✓
Built-in speaker(s)	✓	Smart card reader	✓
Number of built-in speakers	2	Trusted Platform Module (TPM)	✓
Built-in microphone	✓	Trusted Platform Module (TPM) version	2.0
Number of microphones	2	Password protection	✓
Camera		Password protection type	BIOS, Power on, User
Front camera	✓	Sustainability	
Front camera resolution (numeric)	5 MP	Sustainability compliance	✓
Infrared (IR) camera	✓	Sustainability certificates	TCO
Network		Weight & dimensions	
Wi-Fi	✓	Width	359.4 mm
		Depth	233.9 mm
		Height	22.9 mm
		Weight *	2 kg
		Packaging data	
		Package width	552 mm
		Package depth	69 mm
		Package height	345 mm
		Packaging content	
		Keyboard included	✓
		Other features	
		Number of speakers	2



0198122210053



198122210053

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.