

HP ZBook Power G10 A Mobile Workstation - AI Ready - 15.6" - AMD Ryzen 9 Pro - 7940HS - 64 GB RAM - 1 TB SSD - Pan Nordic



Not in stock

SKU	98P61ET#UJW
Product Description:	HP ZBook Power G10 A Mobile Workstation - AI Ready - 15.6" - AMD Ryzen 9 Pro - 7940HS - 64 GB RAM - 1 TB SSD - Pan Nordic
Product Type:	Mobile workstation - AI Ready
Operating System:	Win 11 Pro - Danish / English / Finnish / Norwegian / Swedish
Processor:	AMD Ryzen 9 Pro 7940HS / 4 GHz, up to 5.2 GHz / 16 MB Cache
Memory:	64 GB DDR5 (2 x 32 GB)
Storage:	1 TB SSD - NVMe, TLC
Display:	15.6" WLED 2560 x 1440 / QHD @ 120 Hz

General

Product Type:	Mobile workstation - AI Ready
Operating System:	Windows 11 Pro - Danish / English / Finnish / Norwegian / Swedish

Processor / Chipset

CPU:	AMD Ryzen 9 Pro 7940HS / 4 GHz
Max Turbo Speed:	5.2 GHz
Number of Cores:	8-core
Cache:	L3 - 16 MB

Memory

RAM:	64 GB (2 x 32 GB)
Max RAM Supported:	64 GB
Technology:	DDR5 SDRAM - non-ECC
Speed:	5600 MHz
Rated Speed:	5600 MHz
Form Factor:	SO-DIMM 262-pin
Slots Qty:	2
Empty Slots:	0

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	10 - 90% (non-condensing)
Shock Tolerance (operating):	40 g @ 2 ms
Shock Tolerance (non-operating):	240 g @ 2 ms
Vibration Tolerance (operating):	1.043 g @ RMS (random)
Vibration Tolerance (non-operating):	3.5 g @ RMS (random)

Manufacturer Warranty

Service & Support:	Limited warranty - parts and labour - 1 year
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Sustainability Information

TCO Certified:	-
ENERGY STAR Certified:	Yes
Manufacturing (kg CO2e):	229
Logistics (kg CO2e):	22
EOL (kg CO2e):	0.9

Storage

Main Storage: 1 TB SSD M.2 2280 PCIe 4.0 x4 - NVMe Express (NVMe), triple-level cell (TLC)

Display

Type: 15.6" - IPS

LCD Backlight Technology: WLED backlight

Resolution: 2560 x 1440 (QHD)

V-Sync Rate at Max Res.: 120 Hz

Widescreen: Yes

Image Brightness: 300 cd/m²

Colour Gamut: 100% sRGB

Features: Low Blue Light technology, 8-bit Colour Depth, narrow bezel bent, QHD ultra wide-viewing angle (UWVA) eDP+PSR2 anti-glare

Keyboard Name: HP Premium

Audio & Video

Graphics Processor: AMD Radeon 780M

Camera: Yes

Resolution: 5 Megapixel

Camera Features: Privacy shutter, IR camera, Windows Hello, 88° view, HP Auto Frame

Sound: Dual stereo speakers, dual array microphone

Codec: Realtek ALC3247

Compliant Standards: High Definition Audio

Audio Features: Output: discrete amplifiers

Input

Type: Keyboard, ClickPad

Dimensions & Weight

Dimensions (WxDxH): 35.94 cm x 23.39 cm x 2.29 cm

Weight: 2.01 kg

Shipping Dimensions (WxDxH) / Weight: 55.2 cm x 6.9 cm x 34.5 cm

Miscellaneous

Integrated Options: Hall sensor, motion sensor, HP Tamper Lock, thermal sensor, HP Sure Platform

Security: Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader, smart card reader

Features: BIOS Absolute Persistence, Power On Authentication, HP Fast Charge, Pre-boot Authentication, Master Boot Record Security, MIL-STD-810H tested, Secured-core PC enabled

Theft/Intrusion Protection: Security lock slot (cable lock sold separately), chassis intrusion sensor

Security Slot Type: Kensington nano security slot

Included Accessories: HP 120 Watt Smart PFC Slim AC Adapter

Compliant Standards: Low halogen

Localization: Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden

Manufacturer Selling Program: HP Smart Buy

Software

Input

Keyboard Backlight: Yes

Keyboard Layout: Pan Nordic

Numeric Keypad: Yes

Features: Volume control, multi-touch clickpad, gesture function, precision touchpad, glass clickpad, spill-resistant, DuraKeys

Communications

Wireless: 802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3

Bluetooth Class: Class 1.5

Wireless Controller: MediaTek RZ616 - PCI Express Mini Card (M.2)

Network Interface: Gigabit Ethernet

Features: Miracast, dual stream (2x2)

Compliant Standards: IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.11d, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.11h, IEEE 802.11e, IEEE 802.11k, IEEE 802.11j, IEEE 802.3az, IEEE 802.11w, IEEE 802.11r, IEEE 802.11v, IEEE 802.11mc

Software

Software Included: HP Remote Graphics Software, HP Recovery Manager, HP Support Assistant, Bing Toolbar, HP Hotkey Support, HP Performance Advisor, Windows Defender, HP Secure Erase, HP Security Manager, HP Client Security Manager, HP Device Access Manager, HP JumpStart, HP PC Hardware Diagnostics, HP Connection Optimizer, HP Sure Click, HP Manageability Integration Kit, HP Privacy Settings, HP Cloud Recovery, HP Sure Sense, HP Audio, HP Sure Recover Gen3, HP BIOSphere Gen6, HP Client Security Suite Gen6, HP Native Miracast Support, HP Admin, HP Client Security Manager Gen7, HP Sure Start Gen6, HP Services Scan, HP Presence

Connections & Expansion

Interfaces Details: USB4 (supports Thunderbolt 4, DisplayPort 1.4 Alt Mode) (Power Delivery) ; USB 3.2 Gen 1 (charging) ; 2 x USB 3.2 Gen 1 ; HDMI ; Headphone/microphone combo jack ; LAN (RJ-45)

AC Adapter

Input: AC 115/230 V (50/60 Hz)

Output: 120 Watt, 19.5 V, 18 A

Battery

Technology: 6-cell lithium polymer

Weight: 310 g

Capacity: 83 Wh

Run Time: Up to 19.5 hours

