

HP ZBook Fury 16 G10 Mobile Workstation - 16" - Intel Core i7 - 13850HX - 32 GB RAM - 1 TB SSD - Pan Nordic



Not in stock

SKU	863L4ET#UUW
Product Description:	HP ZBook Fury 16 G10 Mobile Workstation - 16" - Intel Core i7 - 13850HX - 32 GB RAM - 1 TB SSD - Pan Nordic
Product Type:	Mobile workstation
Operating System:	Win 11 Pro - Danish / English / Finnish / Norwegian / Swedish
Processor:	Intel Core i7 (13th Gen) - 13850HX / 2.2 GHz, up to 5.3 GHz / 30 MB Cache
Memory:	32 GB DDR5 (2 x 16 GB)
Storage:	1 TB SSD - NVMe, TLC
Display:	16" WLED 1920 x 1200 / WUXGA @ 60 Hz - 142 ppi

General

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

Processor / Chipset

CPU:	Intel Core i7 (13th Gen) 13850HX / 2.2 GHz
Max Turbo Speed:	5.3 GHz
Number of Cores:	20-core
Cache:	L3 - 30 MB
Chipset:	Intel WM790
Features:	Hyper-Threading Technology, Intel Turbo Boost Technology, Intel Smart Cache

Memory

RAM:	32 GB (2 x 16 GB)
Max RAM Supported:	128 GB
Technology:	DDR5 SDRAM - non-ECC
Speed:	5600 MHz
Rated Speed:	5600 MHz

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 half-sine
Shock Tolerance (non-operating):	200 g @ 2 ms half-sine
Vibration Tolerance (operating):	0.75 g @ RMS (random)
Vibration Tolerance (non-operating):	1.5 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):	303
Logistics (kg CO2e):	27
EOL (kg CO2e):	1

Memory

Form Factor:	SO-DIMM 262-pin
Slots Qty:	4
Empty Slots:	2

Storage

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

Display

Type:	16" - IPS
LCD Backlight Technology:	WLED backlight
Resolution:	1920 x 1200 (WUXGA)
V-Sync Rate at Max Res.:	60 Hz
Widescreen:	Yes
Pixel Density (ppi):	142
Image Aspect Ratio:	16:10
Image Brightness:	400 cd/m ²
Colour Gamut:	100% sRGB
Features:	WUXGA ultra wide-viewing angle (UWVA) anti-glare eDP +PSR2
Keyboard Name:	HP Premium Quiet Keyboard

Audio & Video

Multi-GPU Configuration:	1 single GPU card / integrated GPU
Graphics Processor:	NVIDIA RTX 3500 Ada / Intel UHD Graphics
Video Memory:	12 GB GDDR6 SDRAM
Camera:	Yes
Resolution:	5 Megapixel
Camera Features:	Privacy shutter, IR camera, 88° view, HP Auto Frame

Dimensions & Weight

Dimensions (WxDxH):	36.3 cm x 25.06 cm x 2.86 cm
Weight:	2.4 kg
Shipping Dimensions (WxDxH) / Weight:	55.2 cm x 6.9 cm x 34.5 cm

Miscellaneous

Integrated Options:	HP Tamper Lock
Security:	Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader, smart card reader
Features:	BIOS Absolute Persistence, Power On Authentication, Pre-boot Authentication, Master Boot Record Security, HP Secure Platform
Theft/Intrusion Protection:	Security lock slot (cable lock sold separately)
Security Slot Type:	Kensington nano security slot
Included Accessories:	HP 230 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

Audio & Video

Sound: Dual stereo speakers, HP World Facing Microphone / dual-array digital microphone

Codec: Realtek ALC3315

Compliant Standards: High Definition Audio

Audio Features: Output: Bang & Olufsen Audio, discrete amplifiers, 200 Hz bass roll off

Input

Type: Keyboard, touchpad

Keyboard Backlight: Yes

Keyboard Layout: Pan Nordic

Numeric Keypad: Yes

Features: Volume control, multi-touch touchpad, gesture function, image sensor, glass touchpad, spill-resistant, DuraKeys

Software

Software Included: HP Support Assistant, HP Power Manager, HP Hotkey Support, Windows Defender, HP Secure Erase, HP Drive Packs (free download), HP Client Catalogue (free download), HP Device Access Manager, MS BitLocker, HP MAC Address Manager, HP Manageability & Integration Kit (free download), HP Notifications, HP Sure Click, HP Privacy Settings, HP Cloud Recovery, HP Sure Sense, HP Sure Admin, HP Client Management Script Library (free download), HP BIOSphere Gen6, myHP, Touchpoint Customiser for Commercial, HP Noise Cancellation Software, HP Image Assistant Gen5 (free download), HP Client Security Manager Gen7, HP Easy Clean, HP Smart Support, Data Science Stack, HP Connect for Microsoft Endpoint Manager, HP Patch Assistant (free download), HP Sure Recover Gen5, HP Sure Run Gen5, HP PC Hardware Diagnostics Windows, HP Sure Start Gen7

Connections & Expansion

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

Memory Card Reader: Yes (SD Card, SDHC Card, SDXC Card, SDUC Card)

AC Adapter

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

Output: 230 Watt, 19.5 V, 25 A

Battery

Technology: 8-cell lithium polymer

Weight: 396 g

Capacity: 95 Wh

Communications

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

Communications

Bluetooth Class:	Class 2
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Wireless Controller:	Intel Wi-Fi 6E AX 211 - PCI Express Mini Card (M.2)
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Network Interface:	Gigabit Ethernet
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Ethernet Controller:	Intel I219-V
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Remote Management Protocol:	SNMP 2
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Features:	Miracast, Wake-on-LAN (WOL), dual stream (2x2), MU-MIMO, CNVi
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Compliant Standards:	IEEE 802.11d, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.11h, IEEE 802.11e, IEEE 802.11k, IEEE 802.11r, IEEE 802.11v
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