

# HP ZBook Fury 16 G10 Mobile Workstation PC Wolf Pro Security Edition (62W58EA)

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## Operating system

Windows 11 Pro <sup>[1]</sup>

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## Processor family

13th Generation Intel® Core™ i9 processor

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## Processor

Intel® Core™ i9-13950HX (up to 5.5 GHz with Intel® Turbo Boost Technology, 36 MB L3 cache, 24 cores, 32 threads)

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## Chipset

Intel® WM790

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## Graphics

Integrated,  
Intel® UHD Graphics

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## Graphics

Discrete,  
NVIDIA RTX™ 3500 Ada Generation Laptop GPU (12 GB GDDR6 dedicated)

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## Memory

32 GB DDR5-5600 MHz RAM (2 x 16 GB)

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## Memory Slots

4 SODIMM; supports dual channel

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## Internal Storage

1 TB PCIe® NVMe™ TLC SSD

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## Display

16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB <sup>[2, 3, 4]</sup>

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## Display

40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB <sup>[2, 3, 4]</sup>

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## Color gamut

100% sRGB

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## Minimum dimensions (W x D x H)

36.3 x 25.06 x 2.86 cm (WLAN); 36.3 x 25.06 x 2.77 cm (WWAN)

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## Weight

Starting at 2.4 kg

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## Software included

Bing search for IE11; HP Hotkey Support; HP Noise Cancellation Software; HP Recovery Manager; HP Support Assistant; HP JumpStart; Native Miracast support; HP Connection Optimizer; Adobe® Creative Cloud; HP Cloud Recovery; HP Admin; myHP; HP Privacy Settings; Data Science Stack; HP Easy Clean; HP PC Hardware Diagnostics; HP Services Scan; Microsoft 365 and Office (sold separately and Internet access required for activation); HP Presence

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## Available software

HP Smart Support

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## Security Software Licenses

HP Wolf Pro Security Edition (3 years) <sup>[5]</sup>

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## Management features

HP Power Manager <sup>[6]</sup>

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## Battery type

HP Long Life 8-cell, 95 Wh Li-ion polymer

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## Wireless

Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)

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## Keyboard

HP Premium Quiet Keyboard, spill-resistant, full-size, backlit, keyboard with a Programmable Key and numeric keypad

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## Camera

5MP IR Camera

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## Audio

Audio by Bang & Olufsen, dual stereo speakers with discrete amps, HP World Facing Microphone dual array digital microphones, functions keys for volume up and down, combo microphone/headphone jack, HD audio with 200Hz Bass Roll off

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## Pointing device

Touchpad with multi-touch gesture support

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## Ports

Right side 1 RJ-45; 1 headphone/microphone combo; 1 SuperSpeed USB Type-A 5Gbps signaling rate (charging); 1 SuperSpeed USB Type-A 5Gbps signaling rate  
Left side 1 power connector; 2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 HDMI 2.1; 1 Mini DisplayPort™ 1.4a <sup>[7, 8, 9, 10, 11]</sup>

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## Power

230 W external AC power adapter <sup>[12]</sup>

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## Security management

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 Sure Start Gen6; HP Sure Run Gen3; Nano Security Lock Slot; HP Client Security Suite Gen7; Trusted Platform Module TPM 2.0; Windows Secured Core; Camera privacy shutter; HP Privacy Key <sup>[13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23]</sup>

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## Fingerprint reader

Fingerprint Sensor

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## Ecolabels

TCO Certified

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## Sustainable impact specifications

Low Halogen<sup>[24]</sup>

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## Manufacturer Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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## Support service included

HP 3 year Onsite Care w/Travel Coverage Mobile Workstation Hardware Support. For terms and conditions, please visit <https://h20195.www2.hp.com/v2/GetPDF.aspx/5981-6650EEE> and <https://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-7123EEIE.pdf>

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