

HP ZBook Fury 16 G11 Mobile Workstation PC (62X86EA)

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| Operating system | Windows 11 Pro |
| Processor family | Intel® Core™ i9 14th generation processor |
| Processor | Intel® Core™ i9-14900HX (up to 5.8 GHz with Intel® Turbo Boost Technology, 36 MB L3 cache, 24 cores, 32 threads) ^[1, 2] |
| Chipset | Intel® WM790 |
| Graphics | Integrated, Intel® UHD Graphics |
| Graphics | Discrete, NVIDIA RTX™ 3500 Ada Generation Laptop GPU (12 GB GDDR6 dedicated) |
| Memory | 64 GB DDR5-5600 MT/s (2 x 32 GB) |
| Memory Slots | 4 SODIMM; supports dual channel |
| Internal Storage | 2 TB PCIe® Gen4 NVMe™ TLC M.2 SSD |
| Display | 16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, micro-edge, 400 nits, 100% sRGB ^[3, 4, 5, 6] |
| Display | 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, micro-edge, 400 nits, 100% sRGB ^[3, 4, 5, 6] |
| Touchscreen | No |

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| Color gamut | 100% sRGB |
| Dimensions (W x D x H) | 36.3 x 25.0 x 2.86 cm (non-touch); 36.3 x 25.0 x 2.77 cm (touch) |
| Weight | Starting at 2.35 kg (Weight varies by configuration and components.) |
| Available software | HP Smart Support |
| Management features | HP Power Manager ^[7] |
| Battery type | HP Long Life 8-cell, 95 Wh Li-ion polymer |
| Wireless | Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth® 5.4 wireless card, non-vPro® |
| Mobile broadband | HP 5000 5G Solution |
| Keyboard | HP Premium Keyboard – spill resistant, backlit keyboard |
| Camera | 5MP HD IR camera |
| Audio | Audio by Poly Studio, dual stereo speakers, HP World Facing Microphone dual array digital microphones, functions keys for volume up and down, combo microphone/headphone jack, HD audio |
| Pointing device | Extra large, QuietKey, 3-button touchpad |
| 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 ^[1, 8, 9, 10, 11]

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|-----------------------------------|---|
| Power | 230 W external AC power adapter ^[12] |
| Fingerprint reader | Fingerprint sensor |
| Ecolabels | TCO Certified |
| Sustainable impact specifications | Low Halogen ^[13] |
| 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. |
| Product safety | https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true |