HP ZBook Fury 15.6 inch G8 Mobile Workstation PC (62T76EA)

Operating system	Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) [1, 2]
Processor family	11th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-11850H (2.5 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 8 cores, 16 threads)
Chipset	Intel® WM590
Graphics	Integrated, Intel® UHD Graphics
Graphics	Discrete, NVIDIA RTX™ A3000 (6 GB GDDR6 dedicated)
Memory	32 GB DDR4-3200 MHz RAM (1 x 32 GB)
Memory Slots	4 SODIMM; supports dual channel
Internal Storage	1 TB PCIe® NVMe™ TLC SSD

Display	15.6" diagonal, FHD (1920 x 1080), IPS, anti-glare, 400 nits, 72% NTSC [3, 4, 5]
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, anti-glare, 400 nits, 72% NTSC [3, 4, 5]
Color gamut	72% NTSC
Minimum dimensions (W x D x H)	36.1 x 24.25 x 2.60 cm
Weight	Starting at 2.35 kg (Weight varies by configuration and components.)
Software included	Bing search for IE11; Buy Office; HP Hotkey Support; HP Noise Cancellation Software; HP Performance Advisor; HP Recovery Manager; HP Remote Graphics Software; HP Support Assistant; HP JumpStart; Native Miracast support; HP Connection Optimizer; Adobe® Creative Cloud; HP Cloud Recovery; HP Admin; HP Privacy Settings; HP QuickDrop; Data Science Stack; HP Easy Clean; HP PC Hardware Diagnostics; HP ZCentral Remote Boost 2020 Software for Z workstation; Tile™ Application
Available software	HP Smart Support
Battery type	HP Long Life 8-cell, 94 Wh Li-ion polymer

Wireless	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5.2 wireless card (supporting gigabit data rate)
Keyboard	HP Premium Quiet Keyboard, spill-resistant, full-size, backlit, keyboard with a Programmable Key and numeric keypad
Camera	720p HD IR privacy camera with integrated dual array microphones
Audio	Audio by Bang & Olufsen, 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	Dual pointstick
Expansion slots	1 smart card reader; 1 SD 7.0 media card reader [6]

Ports	Left 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; 1 nano security lock slot; 1 nano SIM card slot [7] Right side 1 power connector; 1 Mini DisplayPort™ 1.4; 1 HDMI 2.0b; 2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge) [8, 9, 10, 11]
Power	200 W Slim Smart external AC power adapter [7, 12, 10]
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; HP Tamper Lock; Nano Security Lock Slot; HP Client Security Suite Gen7; Trusted Platform Module TPM 2.0; Windows Secured Core [13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23]
Fingerprint reader	Fingerprint reader
Ecolabels	TCO Certified

Sustainable impact specifications	Low halogen [24]
Manufacturer Warranty	3 year (3/3/0) limited warranty includes 3 years of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.