HP ZBook Fury 16 G11 Mobile Workstation PC (62Y03EA)

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	1 TB PCIe® Gen4 NVMe™ TLC M.2 SSD
Display	16" diagonal, WQUXGA (3840 x 2400), 120 Hz, IPS, anti-glare, micro-edge, 500 nits, 100% DCI-P3, HP DreamColor [3, 4, 5, 6]
Display	40.6 cm (16") diagonal, WQUXGA (3840 x 2400), 120 Hz, IPS, anti-glare, micro-edge, 500 nits, 100% DCI-P3, HP DreamColor [3, 4, 5, 6]

Touchscreen	No
Color gamut	100% DCI-P3
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®
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]
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.
Support service included	HP 3y Premium Onsite Mobile Workstation. For terms and conditions, please visit https://h20195.www2.hp.com/v2/GetPDF.aspx/4AA8-2300EEE & https://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-7123EEIE.pdf
Product safety	https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true