

HP ZBook 8 G1i 14 inch Mobile Workstation PC

Part Number: D81K3PT#AKL | Mobile Workstation | List price: ■106,374.72



Overview

Pro-level performance combines with true mobility in this sleek and powerful laptop. Review 3D designs, create with AI tools in pro apps, and work across multiple projects wherever you are. Stay productive with an AI workstation that delivers both performance and long-lasting battery.

Specifications

Operating system	Windows 11 Pro
Processor family	Intel® Core™ Ultra 7 processor
Processor	Intel® Core™ Ultra 7 255U (up to 5.2 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 12 cores, 14 threads)
Neural Processing Unit	Intel® AI Boost (12 NPU TOPS)
Chipset	Intel® integrated SoC
Graphics (integrated)	Intel® Graphics
Memory	16 GB DDR5-5600 MT/s (1 x 16 GB)
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Display	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB
Display size (diagonal)	35.6 cm (14")
Ports	1 HDMI 2.1; 1 headphone/microphone combo; 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.1)
I/O Port location	Left side
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card
Audio	Audio by Poly Studio, dual stereo speakers, HP World Facing Microphone dual array digital microphones, HD audio
Camera	5 MP IR AI camera
Keyboard	HP Premium Quiet Keyboard – spill-resistant, full-size, backlit keyboard with drain and DuraKeys
Pointing device	Clickpad with multi-touch gesture support
Battery type	HP Long Life 3-cell, 62 Wh Li-ion polymer

Power	65 W USB Type-C® adapter
Fingerprint reader	Fingerprint reader
Energy star certified	ENERGY STAR® certified
Weight	Starting at 1.45 kg
Color	Meteor silver
Warranty	1 year (1/1/1) limited warranty includes 1 year of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Source: HP Partner Portal (partner.hp.com) — overview & specifications. Generated for KLMO Group product listing.