

HP ZBook Power 16 inch G11 A Mobile Workstation PC (86B23EA)

Operating system	Windows 11 Pro
Processor family	AMD Ryzen™ 7 processor
Processor	AMD Ryzen™ 7 8845HS (up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) ^[1, 2]
Graphics	Integrated, AMD Radeon™ 780M Graphics
Graphics	Discrete, NVIDIA RTX™ A1000 Laptop GPU (6 GB GDDR6 dedicated)
Memory	32 GB DDR5-5600 MT/s (2 x 16 GB)
Memory Slots	2 SODIMM; supports dual channel
Internal Storage	1 TB PCIe® Gen4 NVMe™ TLC M.2 SSD
Display	16" diagonal, WQXGA (2560 x 1600), IPS, anti-glare, Low Blue Light, 400 nits, 100% sRGB ^[3, 4, 5, 6]
Display	40.6 cm (16") diagonal, WQXGA (2560 x 1600), IPS, anti-glare, Low Blue Light, 400 nits, 100% sRGB ^[3, 4, 5, 6]
Touchscreen	No

Color gamut	100% sRGB
Dimensions (W x D x H)	35.94 x 25.1 x 2.29 cm (Dimensions vary by configuration)
Weight	Starting at 2.04 kg (Weight varies by configuration and components.)
Available software	HP Smart Support
Security Software Licenses	HP Wolf Pro Security Edition (1 year) ^[7]
Battery type	HP Long Life 6-cell, 83 Wh Li-ion polymer
Wireless	MediaTek Wi-Fi 6E RZ616 (2x2) and Bluetooth® 5.3 wireless card
Keyboard	Spill-resistant, backlit keyboard with numeric keypad
Camera	5 MP 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	Clickpad with multi-touch gesture support, taps enabled as default

Ports	Left side 1 USB Type-A 5Gbps signaling rate (charging); 1 HDMI 2.1; 1 headphone/microphone combo; 1 power connector; 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.1) Right side 1 USB Type-A 5Gbps signaling rate; 1 RJ-45; 1 SD 4.0 card reader; 1 nano security lock slot ^[1]
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Power	150 W Slim Smart external AC power adapter ^[8]
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Fingerprint reader	Fingerprint sensor
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Ecolabels	TCO Certified
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Sustainable impact specifications	Low halogen; Bulk packaging available; External power supply 90% efficiency; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 60% post-consumer recycled plastic ^[9, 10, 11]
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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 Pickup and Return Notebook Hardware Support. For terms and conditions, please visit https://h20195.www2.hp.com/v2/GetPDF.aspx/4AA5-9399EEE & https://www8.hp.com/h20195/v2/getpdf.aspx/4AA5-7123EEIE.pdf
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Product safety	https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true
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