

# HP ZBook 8 G1i 14 inch Mobile Workstation PC Wolf Pro Security Edition - Data Science

Part Number: D87DFPT#AKL | Mobile Workstation | List price: THB 138,340.14

## 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

<b>Operating system</b>	Windows 11 Pro
<b>Processor family</b>	Intel® Core™ Ultra 7 processor
<b>Processor</b>	Intel® Core™ Ultra 7 255H (up to 5.1 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 16 cores, 16 threads)
<b>Neural Processing Unit</b>	Intel® AI Boost (13 NPU TOPS)
<b>Chipset</b>	Intel® integrated SoC
<b>Graphics (discrete)</b>	NVIDIA RTX™ 500 Ada Generation Laptop GPU (4 GB GDDR6 dedicated)
<b>Memory</b>	32 GB DDR5-5600 MT/s (1 x 32 GB)
<b>Memory slots</b>	2 SODIMM; supports dual channel
<b>Internal Storage</b>	1 TB PCIe® NVMe™ M.2 SSD
<b>Display</b>	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC
<b>Display size (diagonal)</b>	35.6 cm (14")
<b>Ports</b>	1 security lock slot; 1 RJ-45 Ethernet; 1 USB Type-A 5Gbps signaling rate (powered); 1 USB Type-C® 20Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4)
<b>I/O Port location</b>	Left and right side
<b>Wireless</b>	Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.4 wireless card, non-vPro®
<b>Network interface</b>	Intel® I219-V GbE, non-vPro®
<b>Audio</b>	Audio by Poly Studio, dual stereo speakers, HP World Facing Microphone dual array digital microphones, HD audio
<b>Camera</b>	5 MP camera
<b>Keyboard</b>	HP Premium Keyboard – spill-resistant, backlit keyboard
<b>Pointing device</b>	Clickpad with multi-touch gesture support
<b>Security software</b>	HP Wolf Pro Security Edition (3 years)
<b>Battery type</b>	HP Long Life 8-cell, 77 Wh polymer
<b>Power</b>	HP 140 W USB Type-C® slim adapter
<b>Fast charge</b>	Approximately 50% in 30 minutes
<b>Fingerprint reader</b>	Fingerprint reader
<b>Certifications</b>	TCO Certified, generation 10
<b>Weight</b>	Starting at 1.45 kg

<b>Color</b>	Meteor silver
<b>Warranty</b>	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.