

HP Product Datasheet

HP ZBook 8 G2i 16 inch Mobile Workstation PC

16", Intel Core Ultra 7 366H, 48GB RAM, 1TB SSD, NVIDIA RTX PRO 500, Windows 11 Pro

Part Number : DS3X2AT#AKL



| Specification | Detail |
|------------------------|---|
| Brand | HP |
| Description | HP Z8G2i16 U7 366H 16" 48GB (2x24GB) DDR5/1TB SSD/RTXP500 6GB/W11P6 NG PRE/3/3/0 |
| Operating system | Windows 11 Pro |
| Processor family | Intel Core Ultra 7 processor |
| Processor | Intel Core Ultra 7 366H (up to 4.8 GHz with Intel Turbo Boost Technology, 18 MB L3 cache, 16 cores, 16 threads) |
| Neural Processing Unit | Intel AI Boost (50 NPU TOPS) |
| Graphics (discrete) | NVIDIA RTX PRO 500 Blackwell Generation Laptop GPU (6 GB GDDR7 dedicated) |
| Memory | 48 GB DDR5-5600 MT/s (2 x 24 GB) |
| Internal Storage | 1 TB PCIe Gen5 NVMe M.2 SSD |
| Display | 16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB |
| Wireless | Intel Wi-Fi 7 BE211 (2x2) and Bluetooth 6.0 wireless card |
| Audio | Audio by Poly Studio, 2 integrated stereo speakers (1W/8 ohm per speaker), discrete amplifiers, 2 integrated dual array digital microphones |
| Camera | 5 MP IR AI camera |
| Keyboard | HP Premium Keyboard - spill-resistant, backlit keyboard |
| Battery type | HP Long Life 8 cell, 77 Wh Polymer |
| Ports | 1 USB Type-A 5Gbps signaling rate; 1 RJ-45; 1 nano security lock slot; 1 USB Type-C 10Gbps signaling rate (USB Power Delivery, DisplayPort 1.4) |
| Power | HP 140 W USB Type-C slim adapter |
| Color | Meteor silver aluminium |
| Warranty | Warranty 3 Years |

* Errors and omissions excepted (E&OE). Specifications subject to change. KLMO GROUP CO., LTD. — kl-itonline.com