Lenovo ThinkBook 14 G8 IAL Intel Core Ultra 7 255H Laptop 35.6 cm (14") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro English Grey

Model: 21SJ0089PB

Manufacturer: LENOVO

EAN: 198156692740

Product Code: 1426491

R25,385

Bundled software: Office Trial | Certification: ErP Lot 6/26 TCO Certified 10.0 MIL-STD-810H TÜV Rheinland® Low Blue Light (Software Solution) | Copilot key: Yes | GPU performance up to: 74 TOPs |

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Total processor performance up to: 96 TOPs | USB Type-C charging port: Yes | HD type: WUXGA | AC adapter included: Yes | Product colour: Grey | Storage temperature (T-T): 5 - 43 °C | Audio chip: Realtek ALC3287 | AC adapter input voltage: 100 - 240 V | Antenna type: 2x2 | Storage relative humidity (H-H): 5 - 95% | Bluetooth: Yes | Display diagonal: 35.6 cm (14") | Processor boost frequency: 5.1 GHz | Maximum internal memory: 64 GB | Ethernet LAN data rates: 100 | Audio system: Dolby Audio | Processor cores: 16 | Ethernet LAN data rates: 1000 Mbit/s | Operating relative humidity (H-H): 8 - 95% | Motherboard chipset: Intel SoC | Native aspect ratio: 16:10 | Internal memory: 16 GB | On-board graphics card model: Intel Arc 140T | Discrete graphics card model: Not available | Cable lock slot: Yes | Built-in microphone: Yes | Operating temperature (T-T): 5 - 35 °C | Combo headphone/mic port: Yes | Display resolution: 1920 x 1200 pixels | Processor model: 255H | Ethernet LAN (RJ-45) ports: 1 | Trusted Platform Module (TPM): Yes | Front camera: Yes | Optical drive type: No | Number of built-in speakers: 2 | Keyboard backlit: Yes | Spill-resistant keyboard: Yes | USB Type-C DisplayPort Alternate Mode: Yes | Windows Hello: Yes | Fingerprint reader: Yes | Front camera resolution: 1920 x 1080 pixels | Processor family: Intel Core Ultra 7 | Anti-glare screen: Yes | Cable lock slot type: Kensington | Operating system language: English | Infrared (IR) camera: Yes | Front camera HD type: Full HD | Windows Studio effects support: Yes | HDMI version: 2.1 | Mobile network connection: No | Ethernet LAN: Yes | Discrete graphics card: No | AI software frameworks supported by NPU: Windows ML | Maximum refresh rate: 60 Hz | Operating system language: Polish | AI software frameworks supported by NPU: DirectML | Battery life (max): 9.2 h | USB Sleep-and-Charge: Yes | SSD capacity: 512 GB | Fast charging time (50%): 30 min | Number of microphones: 2 | Depth: 224 mm | Panel type: IPS | Low Power Efficient-core Max Turbo Frequency: 2.5 GHz | Continuous video playback time (max): 14.2 h | Colour gamut: 45% | Battery technology: Lithium Polymer (LiPo) | Width: 313.5 mm | WWAN: Not installed | Processor base power: 28 W | NPU performance up to: 13 TOPs | Low Power Efficient-cores: 2 | Processor cache: 24 MB | USB Power Delivery (USB PD): Yes | Number of SSDs installed: 1 | Password protection: Yes | Compatible memory cards: SD | Bluetooth version: 5.3 | Trusted Platform Module (TPM) version: 2.0 | Weight: 1.36 kg | Speaker power: 2 W | LED backlight: Yes | Intel® Thunderbolt 4: Yes | Maximum turbo power: 115 W | AI software frameworks supported by NPU: ONNX RT | Colour name: Arctic grey | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 2 | RGB colour space: NTSC | Product type: Laptop | Contrast ratio (typical): 1000:1 | Memory layout (slots x size): 1 x 16 GB | Memory channels: Single-channel | Performance cores: 6 | Storage media: SSD | AI software frameworks supported by NPU: OpenVINO | Operating system architecture: 64-bit | Numeric keypad: No | Processor generation: Intel Core Ultra (Series 2) | Height: 17.5 mm | AC adapter power: 65 W | USB Sleep-and-Charge ports: 1 | On-board graphics card family: Intel Arc Graphics | On-board graphics card: Yes | Housing material: Acrylonitrile butadiene

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

styrene (ABS), Aluminium, Polycarbonate (PC) | Total SSDs capacity: 512 GB | Performance-core base frequency: 2 GHz | Processor manufacturer: Intel | Card reader integrated: Yes | SSD interface: PCI Express 4.0 | HDMI ports quantity: 1 | Low Power Efficient-core Base Frequency: 700 MHz | Trial software: Office | Operating system installed: Windows 11 Pro | Neural processor unit (NPU): Intel AI Boost | Efficient cores: 8 | Internal memory type: DDR5-SDRAM | NVMe: Yes | Memory slots: 2x SO-DIMM | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity: 1 | Memory form factor: SO-DIMM | Memory clock speed: 5600 MHz | On-board GPU manufacturer: Intel | Maximum shipping altitude: 3048 m | Efficient-core base frequency: 1.5 GHz | SSD form factor: M.2 | Wi-Fi standards: Wi-Fi 6E (802.11ax) | Display brightness: 300 cd/m² | Processor threads: 16 | Fast charging: Yes | Thunderbolt 4 ports quantity: 1 | Touchscreen: No | Sparsity support: Yes | Top Wi-Fi standard: Wi-Fi 6E (802.11ax) | AC adapter frequency: 50/60 Hz | Battery capacity: 45 Wh | Pointing device: Touchpad | Total storage capacity: 512 GB | Compliance certificates: RoHS | Performance-core Max Turbo Frequency: 5.1 GHz | Efficient-core Max Turbo Frequency: 4.4 GHz | M.2 SSD size: 2242 (22 x 42 mm)

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950