

**HP OmniBook 5  
16-af1220nw  
Ultra 5 225U  
16.0 2K IPS  
300nits AG 16GB  
LPDDR5x 7467  
SSD512 Arc  
Cam1080p 59Wh  
Win11  
Aluminium Ice  
Silver 2Y**



Model: C1LU6EA

Manufacturer: HEWLETT-PACKARD

EAN: 199485080611

Product Code: 300982

**R14,924**

Pointing device: Touchpad | Processor model: 225U | Display resolution: 1920 x 1200 pixels |  
Discrete graphics card model: Not available | Bluetooth: Yes | SSD capacity: 512 GB | Discrete  
graphics card: No | Antenna type: 2x2 | Package weight: 2.52 kg | USB 3.2 Gen 2 (3.1 Gen 2) Type-A

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.

ports quantity: 1 | Total storage capacity: 512 GB | HDMI version: 2.1 | Display diagonal (metric): 40.6 cm | Package depth: 504 mm | AC adapter power: 65 W | Depth: 254.8 mm | Motherboard chipset: Intel SoC | Processor family: Intel Core Ultra 5 | Native aspect ratio: 16:10 | Product colour: Silver | HD type: 2K | Microphone in: Yes | Full-size keyboard: Yes | AC adapter input voltage: 100 - 240 V | Processor cache: 12 MB | Numeric keypad: Yes | Bluetooth version: 5.3 | Package height: 305 mm | On-board graphics card: Yes | Top Wi-Fi standard: Wi-Fi 6E (802.11ax) | AC adapter included: Yes | Maximum internal memory: 16 GB | Memory layout (slots x size): Not available | Keyboard backlit: Yes | Built-in speaker(s): Yes | Product type: Laptop | Package width: 63 mm | Memory form factor: On-board | Wi-Fi: Yes | Memory clock speed: 7467 MHz | Processor cores: 12 | On-board graphics card model: Intel® Graphics | Display brightness: 300 cd/m<sup>2</sup> | Audio system: DTS:X Ultra | Battery capacity: 59 Wh | Processor threads: 14 | Wi-Fi standards: Wi-Fi 6E (802.11ax) | Processor manufacturer: Intel | Storage media: SSD | SSD form factor: M.2 | On-board graphics card family: Intel® Graphics | Combo headphone/mic port: Yes | NVMe: Yes | Weight: 1.77 kg | Display diagonal: 40.6 cm (16") | Touchscreen: No | Internal memory type: LPDDR5x-SDRAM | Processor cache type: L3 | Operating system installed: Windows 11 Home | Trusted Platform Module (TPM): Yes | Built-in microphone: Yes | Processor boost frequency: 4.8 GHz | Internal memory: 16 GB | Panel type: IPS | Battery technology: Lithium Polymer (LiPo) | Keyboard included: Yes | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 1 | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity: 2 | Front camera: Yes | Optical drive type: No | Width: 357.7 mm | AC adapter frequency: 50 - 60 Hz | Product design: Modern | HDMI ports quantity: 1 | HP Connection Optimizer: Yes | HP segment: Home | USB Sleep-and-Charge: Yes | Number of battery cells: 3 | Display bezel technology: Micro-Edge | Efficient-core Max Turbo Frequency: 3.8 GHz | HP Software provided: HP 3D DriveGuard HP Audio Switch HP CoolSense HP JumpStart HP Support Assistant | Mobile network connection: No | HP Audio Boost: Yes | Pre-installed software: HP Audio Switch HP Documentation HP Setup Integrated OOBE Win10 HP Support Assistant HP System Event Utility McAfee LiveSafe™ Buy Office (sold separately) HP JumpStarts Xerox® DocuShare® 90 da | Front camera resolution: 1920 x 1080 pixels | Efficient cores: 8 | USB Power Delivery (USB PD): Yes | Low Power Efficient-core Max Turbo Frequency: 2.4 GHz | HP Imagepad: Yes | USB Type-C charging port: Yes | NPU performance up to: 12 TOPs | Colour name: Glacier Silver | Windows Studio effects support: Yes | USB Sleep-and-Charge ports: 2 | Low Power Efficient-cores: 2 | Battery life (max): 13 h | Front camera HD type: Full HD | WLAN controller model: Intel Wi-Fi 6E AX211 | UNSPSC-code: 43211503 | Fast charging time (50%): 30 min | Number of built-in speakers: 2 | HP Support Assistant: Yes | SSD interface: PCI Express 4.0 | AI software frameworks supported by NPU: ONNX RT | Neural processor unit (NPU): Intel AI Boost | HP GTIN (EAN/UPC): 888182569252, 888182569351 | HP Artificial Intelligence: AI PC | USB Type-C DisplayPort

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Alternate Mode: Yes | General Product Safety Regulation (GPSR) URL: <https://support.hp.com/gb-en/product/setup-user-guides/hp-deskjet-2700-all-in-one-printer-series/model/31598160?sku=5AR83B&serialnumber=5AR83B> | Number of SSDs installed: 1 | Password protection: Yes | AI software frameworks supported by NPU: Windows ML | AI software frameworks supported by NPU: OpenVINO | AI software frameworks supported by NPU: DirectML | Number of microphones: 2 | RGB colour space: sRGB | Performance cores: 2 | Low Power Efficient-core Base Frequency: 700 MHz | HP speaker type: HP Dual Speakers | Colour gamut: 62.5% | WLAN controller manufacturer: Intel | Height (front): 1.79 cm | Fast charging: Yes | Sustainability compliance: Yes | sRGB coverage (typical): 62.5% | Total SSDs capacity: 512 GB | Original brand name: HP | On-board GPU manufacturer: Intel | Sparsity support: Yes | Processor base power: 15 W | Performance-core Max Turbo Frequency: 4.8 GHz | Maximum turbo power: 57 W | Processor generation: Intel Core Ultra (Series 2) | Introduction year: 2025 | Performance-core base frequency: 1.5 GHz | Efficient-core base frequency: 1.3 GHz

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