



**Lenovo  
ThinkCentre neo  
50a 24 Gen 5  
Intel Core 7  
240H 60.5 cm  
(23.8) 1920 x  
1080 pixels  
Touchscreen All-  
in-One PC 16 GB  
DDR5-SDRAM  
1000 GB SSD  
Windows 11 Pro  
Wi-Fi 6  
(802.11ax) Grey**

Model: 12SD006APB

Manufacturer: LENOVO

EAN: 198156864307

Product Code: 607302

**R23,763**

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.

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Certification: ENERGY STAR 8.0 EPEAT Gold Registered ErP Lot 3/7 GREENGUARD RoHS / WEEE / REACH TÜV Rheinland Flicker Free TÜV Rheinland Low Blue Light TÜV Rheinland Ultra Low Noise | Processor family: Intel Core 7 | Internal memory: 16 GB | Operating relative humidity (H-H): 20 - 80% | Depth (with stand): 192 mm | Keyboard language: English | Operating temperature (T-T): 5 - 35 °C | Combo headphone/mic port: Yes | NVMe: Yes | Processor generation: Intel Core (Series 2) | HD type: Full HD | Discrete graphics card model: Not available | Height (with stand): 431 mm | Storage temperature (T-T): -20 - 60 °C | On-board graphics card model: Intel® Graphics | Processor cores: 10 | SSD interface: PCI Express 4.0 | Mouse connectivity: Wireless | Processor model: 240H | Number of speakers: 2 | RGB colour space: sRGB | Storage relative humidity (H-H): 10 - 90% | Processor threads: 16 | USB 2.0 ports quantity: 2 | Performance-core base frequency: 2.5 GHz | Native aspect ratio: 16:9 | Performance cores: 6 | Operating altitude: 0 - 3048 m | Performance-core Max Turbo Frequency: 5.2 GHz | Cable lock slot: Yes | Ethernet LAN (RJ-45) ports: 1 | Colour name: Luna grey | Bluetooth version: 5.2 | Built-in microphone: Yes | WLAN controller manufacturer: Intel | Non-operating altitude: 0 - 12192 m | Efficient-core base frequency: 1.8 GHz | Number of SSDs installed: 1 | Maximum turbo power: 115 W | Ethernet LAN data rates: 1000 Mbit/s | Ethernet LAN data rates: 100 | Memory layout (slots x size): 1 x 16 GB | Operating system language: Polish | Number of storage drives installed: 1 | On-board GPU manufacturer: Intel | Cable lock slot type: Kensington | Width (with stand): 540 mm | Memory slots: 2 | Trusted Platform Module (TPM) version: 2.0 | Weight (with stand): 6 kg | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity: 1 | Keyboard included: Yes | Total SSDs capacity: 1 TB | Built-in speaker(s): Yes | Efficient cores: 4 | Processor base power: 45 W | Processor boost frequency: 5.2 GHz | SSD form factor: M.2 | Keyboard connectivity: Wireless | Product type: All-in-One PC | Mouse included: Yes | Touchscreen: Yes | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity: 1 | SSD capacity: 1 TB | Panel type: IPS | Built-in camera: Yes | WLAN controller model: Intel Wi-Fi 6 AX201 | HDMI version: 1.4/2.1 | On-board graphics card family: Intel® Graphics | Tilt adjustment: Yes | Memory form factor: DIMM/SO-DIMM | Wi-Fi: Yes | Colour gamut: 99% | RMS rated power: 6 W | HDMI ports quantity: 2 | Processor cache type: Smart Cache | Wi-Fi standards: Wi-Fi 6 (802.11ax) | Internal memory type: DDR5-SDRAM | Total megapixels: 5 MP | Ethernet LAN: Yes | Discrete graphics card: No | Total storage capacity: 1 TB | Display brightness: 250 cd/m² | AC adapter frequency: 50/60 Hz | Top Wi-Fi standard: Wi-Fi 6 (802.11ax) | Memory slots type: SO-DIMM | Anti-glare screen: Yes | Processor cache: 24 MB | Storage media: SSD | Memory clock speed: 5200 MHz | Card reader integrated: No | Operating system installed: Windows 11 Pro | Processor manufacturer: Intel | AC adapter power: 135 W | On-board graphics card: Yes | M.2 SSD size: 2280 (22 x 80 mm) | Efficient-core Max Turbo Frequency: 4 GHz | Display diagonal: 60.5 cm

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(23.8") | Maximum internal memory: 32 GB | Display resolution: 1920 x 1080 pixels | Product colour: Grey | Antenna type: 2x2 | Trusted Platform Module (TPM): Yes | Tilt angle range: -5 - 15° | Bluetooth: Yes | AC adapter input voltage: 100 - 240 V | Motherboard chipset: Intel SoC | Audio chip: Realtek ALC233-CG

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