



intel



**LENOVO LOQ
ESSENTIAL I5-
13450HX/15.6
FHD
(1920X1080) IPS
300NITS ANTI-
GLARE, 100%
SRGB,
144HZ/16GB/512GB
SSD/RTX5050_8GB/W11H/
(LUNA GREY)**

Model: 83SC0005NT

Manufacturer: LENOVO

EAN: 199272771036

Product Code: 646563

R29,823

Gaming products: Gaming computers | Battery weight, kg: 0.215 | Green certifications: ErP | Green certifications: RoHS compliant | Fingerprint reader: No | Trusted Platform Module (TPM) version: 2.0 | Wi-Fi: Yes | WLAN type: Wi-Fi 6 | WLAN antennas: 2x2 | Bluetooth: Yes | Bluetooth version: 5.2 |

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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Mobile broadband: No | Ethernet LAN data transfer rates, Mbit/s: 100/1000 | Connections: USB-A | Connections: USB-C | Connections: HDMI | Connections: Audio (3.5mm) | Connections: Ethernet (RJ-45) | Ethernet LAN (RJ-45) ports quantity: 1 | HDMI ports quantity: 1 | USB-C (USB 3.2) ports quantity: 1 | USB-A (USB 3.2) ports quantity: 2 | Operating system provided: Windows 11 Home | Weight, g: 2300 | Dimensions W x D x H, mm: 361.26 x 255.6 x 22.9-24.8 | Backlit keyboard: Yes | Keyboard layout: EU (English) | Touch sensitive screen: No | Display diagonal, ": 15.6 | Display resolution, pixels: 1920 x 1080 | Panel type: IPS | Display brightness, cd/m²: 300 | Glossy display: No | Refresh rate, Hz: 144 | Power supply, W: 135 | Battery capacity, Wh: 60 | Built-in camera: Yes | Camera resolution: 720p | Built-in microphone: Yes | Built-in speakers: Yes | Speaker power, W: 2 x 2 | Optical drive: No | Integrated Memory Card Reader: No | Total storage capacity: 512 GB SSD | Internal memory: 16 GB | Maximum internal memory, GB: 16 | Memory slots: 2 | Memory slots (available): 1 | Graphic adapter: NVIDIA GeForce RTX 5050 8GB | Dedicated video memory (GB): 8 | Graphics adapter family: NVIDIA GeForce RTX | Processor family: Intel Core i5 | Smart Card reader: No | Processor manufacturer: Intel | Processor model: Intel Core i5-13450HX (Max. 4.60GHz, 20M, 10C) | Processor number of cores: 10 | Internal memory type: DDR5 | Memory clock speed, MHz: 4800 | Intel Smart Cache, MB: 20 | Intel Turbo Boost, GHz: 4.60 | Number of performance-cores: 6 | Number of efficient-cores: 4 | Intel Virtualization technology: VT-x / VT-d | Intel HyperThreading: Yes | Intel vPro: No | Numeric Keypad: Yes | Manufacturer's estimate: Product life cycle CO2 emissions, kg: 259 | Manufacturer's estimate: Manufacturing-related CO2 emissions, kg: 214.2 | Manufacturer's estimate: Product life cycle used in emission assessments, years: 4

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