



**Lenovo Legion
Pro 5 16IAX10
Intel Core Ultra
9 275HX Laptop
40.6 cm (16)
WQXGA 32 GB
DDR5-SDRAM 1
TB SSD NVIDIA
GeForce RTX
5060 Wi-Fi 7
(802.11be)
Black**

Model: 83F3003EPB

Manufacturer: LENOVO

EAN: 198158683036

Product Code: 300430

R35,316

Certification: RoHS | Display resolution: 2560 x 1600 pixels | Operating relative humidity (H-H): 8 -

95% | Ethernet LAN (RJ-45) ports: 1 | Card reader integrated: No | HDMI ports quantity: 1 | USB 3.2

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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Gen 2 (3.1 Gen 2) Type-A ports quantity: 1 | Internal memory: 32 GB | Housing material: Acrylonitrile butadiene styrene (ABS), Aluminium, Polycarbonate (PC) | Depth: 268.1 mm | HDMI version: 2.1 | Ethernet LAN: Yes | Fingerprint reader: No | Wi-Fi standards: Wi-Fi 7 (802.11be) | Memory form factor: SO-DIMM | Display diagonal: 40.6 cm (16") | Bluetooth: Yes | Motherboard chipset: Intel HM870 | Processor family: Intel Core Ultra 9 | NVMe: Yes | Maximum internal memory: 32 GB | Memory layout (slots x size): 2 x 16 GB | Discrete graphics card model: NVIDIA GeForce RTX 5060 | On-board graphics card family: Intel® Graphics | Processor threads: 24 | Operating temperature (T-T): 5 - 35 °C | Combo headphone/mic port: Yes | SSD capacity: 1 TB | Product type: Laptop | Processor model: 275HX | Ethernet LAN data rates: 1000 Mbit/s | On-board graphics card model: Intel® Graphics | Discrete graphics card memory: 8 GB | Total storage capacity: 1 TB | Processor boost frequency: 5.4 GHz | SSD form factor: M.2 | AC adapter input voltage: 100 - 240 V | Battery capacity: 80 Wh | Storage relative humidity (H-H): 5 - 95% | Display brightness: 500 cd/m² | Touchscreen: No | Product colour: Black | Storage temperature (T-T): 5 - 43 °C | On-board graphics card: Yes | AC adapter frequency: 50/60 Hz | HD type: WQXGA | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 2 | Audio chip: Realtek ALC3306 | Ethernet LAN data rates: 100 | Trusted Platform Module (TPM): Yes | Width: 364.4 mm | LED backlight: Yes | Weight: 2.43 kg | Top Wi-Fi standard: Wi-Fi 7 (802.11be) | Built-in microphone: Yes | Optical drive type: No | Antenna type: 2x2 | Panel type: OLED | Bluetooth version: 5.4 | Memory clock speed: 5600 MHz | Processor cache: 36 MB | Numeric keypad: Yes | AC adapter power: 245 W | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity: 1 | Pointing device: Touchpad | Storage media: SSD | Display surface: Gloss | Operating system installed: N | Internal memory type: DDR5-SDRAM | AC adapter included: Yes | Discrete graphics card: Yes | Processor cores: 24 | Memory slots: 2x SO-DIMM | Native aspect ratio: 16:10 | Processor manufacturer: Intel | Total SSDs capacity: 1 TB | Front camera resolution (numeric): 5 MP | Colour gamut: 100% | Discrete GPU manufacturer: NVIDIA | Number of microphones: 2 | High Dynamic Range (HDR) supported: Yes | High Dynamic Range (HDR) technology: DisplayHDR True Black 1000 | Maximum refresh rate: 165 Hz | Number of SSDs installed: 1 | High Dynamic Range (HDR) technology: Dolby Vision | Number of built-in speakers: 2 | Discrete graphics memory type: GDDR7 | WWAN: Not installed | Colour name: Eclipse black | Mobile network connection: No | USB Power Delivery (USB PD): Yes | Speaker power: 2 W | USB Sleep-and-Charge: Yes | Keyboard backlit: Yes | SSD interface: PCI Express 4.0 | Keyboard backlit colour: RGB | Trusted Platform Module (TPM) version: 2.0 | Efficient cores: 16 | On-board GPU manufacturer: Intel | Performance-core base frequency: 2.7 GHz | Processor base power: 55 W | Efficient-core Max Turbo Frequency: 4.6 GHz | Efficient-core base frequency: 2.1 GHz | Processor generation: Intel Core Ultra (Series 2) | Keyboard backlit zone: 24-zone RGB | RGB colour space: DCI-P3 | GPU performance up to: 8 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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Performance cores: 8 | Performance-core Max Turbo Frequency: 5.4 GHz | Thunderbolt 4 ports quantity: 1 | Maximum turbo power: 160 W | Hazard pictogram(s): GHS07: Harmful | Warnings: Keep out of reach of children to avoid risk of electric shock. | Warnings: Do not dispose of in normal household waste appropriate disposal must be carried out in accordance with environmental regulations. | AI software frameworks supported by NPU: Windows ML | USB Type-C charging port: Yes | NPU performance up to: 13 TOPs | Warnings: The device may become hot during operation use caution to avoid burns. | Windows Studio effects support: Yes | AI software frameworks supported by NPU: OpenVINO | Total processor performance up to: 36 TOPs | AI software frameworks supported by NPU: DirectML | AI software frameworks supported by NPU: WebNN | AI software frameworks supported by NPU: ONNX RT | Sparsity support: Yes | Hazard pictogram(s): GHS08: Health hazard | Neural processor unit (NPU): Intel AI Boost | Hazard pictogram(s): GHS09: Environmental hazard

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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950