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DELL PRO MAX 16 R7 PRO-AI350/16FHD+/32GB/512S 6GB/FPR/W11P/3BW (US-KB)

Model: DPM_16_CTO002_MC16255_USK

Manufacturer: DELL TECHNOLOGIES

Product Code: 991199

R58,882

Manufacturer's estimate: Product life cycle used in emission assessments, years: 4 | Manufacturer?s estimate: Manufacturing-related CO2 emissions, kg: 95.83 | Manufacturer?s estimate: Product life cycle CO2 emissions, kg: 121 | Operating system provided: Windows 11 Pro | Display diagonal, ": 16 | Total storage capacity: 512 GB SSD | Internal memory: 32 GB | Display resolution, pixels: 1920 x 1200 | Graphic adapter: NVIDIA RTX PRO 500 Blackwell 6GB | Connections: Audio (3.5mm) | Connections: Ethernet (RJ-45) | Connections: HDMI | Connections: Thunderbolt 4 | Numeric Keypad: Yes | Touch sensitive screen: No | Backlit keyboard: Yes | Fingerprint reader: Yes | Mobile broadband: No | Smart Card reader: No | Maximum internal memory, GB: 64 GB | Docking: Thunderbolt | Processor model: AMD Ryzen AI 7 PRO 350 (Max. 5.00GHz, 16M, 8C) | Copilot+PC: Yes | Processor family: AMD Ryzen AI 7 PRO | Bluetooth: Yes | Integrated Memory Card Reader: Yes | Optical drive: No | Built-in camera: Yes | Processor manufacturer: AMD | Processor number of cores: 8 | Internal memory type: LPDDR5x | Built-in microphone: Yes | Bluetooth version: 5.4 | Wi-Fi: Yes | Power

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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supply, W: 130 | Graphics adapter family: NVIDIA RTX PRO | Dedicated video memory (GB): 6 | Battery capacity, Wh: 96 | Processor clock speed, GHz: 2.00 | WLAN type: MediaTek Wi-Fi 7 MT79 | Memory clock speed, MHz: 8000 | Memory slots: 1 | Memory slots (available): 0 | HDMI ports quantity: 1 | Keyboard layout: US (English) | WLAN antennas: 2x2 | Ethernet LAN (RJ-45) ports quantity: 1 | Built-in speakers: Yes | Number of battery cells, pcs: 6 | Camera resolution: 1080p | L3 cache, MB: 16 | Display brightness, cd/m²: 400 | Thunderbolt ports quantity: 2 | Refresh rate, Hz: 60 | Contrast ratio (typical): 1000:1 | Response time, ms: 35 | Battery weight, kg: 0.351 | Short summary:

Dell Pro Max 16 (MC16255)

Dell Pro Max 16 is a professional mobile workstation designed for demanding workloads, intensive multitasking and AI-assisted applications. The AMD Ryzen? AI 7 PRO 350 processor combines eight cores, 16 threads and an integrated NPU delivering up to 50 TOPS of AI performance. This enables efficient local AI processing and supports advanced Copilot+ PC experiences.

The NVIDIA RTX PRO? 500 Blackwell Generation graphics card with 6 GB of GDDR7 graphics memory delivers professional performance for CAD design, 3D modelling, visualisation and content creation. Fast 32 GB LPDDR5x memory and a responsive 512 GB PCIe Gen4 SSD provide smooth performance when working with demanding applications and large project files. The model series is tested with leading ISV applications and features a MIL-STD-tested construction for improved reliability.

The bright 16-inch FHD+ display provides a sharp image and a practical 16:10 aspect ratio with additional vertical workspace. An FHD HDR camera with temporal noise reduction ensures clear video calls, while Wi-Fi 7, Bluetooth 5.4 and two Thunderbolt 4 ports provide fast and flexible connectivity. The large 96 Wh battery supports ExpressCharge?, making the device suitable for demanding work both in the office and on the move.

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