

**DELL PRO
PRECISION 5 16
U7-
366H/16FHD+/32GB/1TBS
8GB/FPR/SCR/11P/3BW
(US-KB)**



Model: DPP5_16_CTO004_PW516261_USK

Manufacturer: DELL TECHNOLOGIES

Product Code: 1273790

R71,446

Connections: HDMI | Connections: Thunderbolt 4 (USB-C) | Connections: USB-A | Numeric Keypad: Yes | Touch sensitive screen: No | Backlit keyboard: Yes | Fingerprint reader: Yes | Mobile broadband: No | Smart Card reader: Yes | Maximum internal memory, GB: 64 GB | Docking: Thunderbolt | Weight, g: 2160 | Processor model: Intel Core Ultra 7 366H (Max. 4.80GHz, 18M, 16C) | Copilot+PC: Yes | Processor family: Intel Core Ultra 7 | Bluetooth: Yes | Integrated Memory Card Reader: Yes | Optical drive: No | Built-in camera: Yes | Glossy display: No | Processor manufacturer: Intel | Processor number of cores: 16 | Internal memory type: LPDDR5x | Built-in microphone: Yes | Bluetooth version: 6.0 | Wi-Fi: Yes | Dimensions W x D x H, mm: 358 x 256 x 18.36-24.7 | Power supply, W: 130 | Graphics adapter family: NVIDIA RTX PRO | Dedicated video memory (GB): 8 | Battery capacity, Wh: 96 | Processor clock speed, GHz: 2.00 | WLAN type: Intel Wi-Fi 7 BE211 | Memory clock speed, MHz: 8533 | Intel Virtualization technology: VT-x / VT-d | Intel HyperThreading:

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No | Memory slots: 1 | Memory slots (available): 0 | Intel vPro: Yes | HDMI ports quantity: 1 | Intel Turbo Boost, GHz: 4.80 | Keyboard layout: US (English) | Intel Smart Cache, MB: 18 | WLAN antennas: 2x2 | Ethernet LAN (RJ-45) ports quantity: 1 | Built-in speakers: Yes | USB-A (USB 3.2) ports quantity: 2 | Number of battery cells, pcs: 6 | Camera resolution: 1080p | Green certifications: EPEAT Gold | Green certifications: Energy Star | Display brightness, cd/m²: 400 | NPU: Yes | Thunderbolt ports quantity: 2 | Refresh rate, Hz: 60 | Short summary:

Dell Pro Precision 5 Series 16 (PW516261)

The Dell Pro Precision 5 Series 16 is a mobile workstation designed for professionals, combining professional-grade performance, modern AI capabilities, and a highly portable design. The Intel® Core® Ultra processor with an integrated NPU AI accelerator and NVIDIA RTX PRO Blackwell graphics provides a powerful platform for design, visualization, and other demanding professional applications.

This configuration combines an Intel® Core® Ultra 7 366H vPro® processor, 32 GB of fast LP5DDR5 memory, and NVIDIA RTX PRO 1000 Blackwell graphics to deliver balanced performance for professional design, content creation, and local AI workloads. The 1 TB PCIe Gen4 NVMe SSD provides fast storage for applications and project files.

The 16-inch FHD+ WVA display offers 400-nit brightness, an anti-glare surface, and a practical 16:10 aspect ratio. The user experience is enhanced by a backlit Copilot keyboard with a numeric keypad, a large Premium Precision touchpad, and an FHD HDR camera with a privacy shutter. Two Thunderbolt® 4 ports, HDMI 2.1, Gigabit Ethernet, and Wi-Fi 7 enable flexible connectivity with displays, docking stations, and peripherals.

| Operating system provided: Windows 11 Pro | Display diagonal, ": 16 | Total storage capacity: 1 TB SSD | Internal memory: 32 GB | Display resolution, pixels: 1920 x 1200 | Graphic adapter: NVIDIA RTX PRO 1000 Blackwell 8GB | Connections: Audio (3.5mm) | Connections: Ethernet (RJ-45) | Battery weight, kg: 0.255