

# HP 16-S0009NV Gaming Laptop 16.1"



SKU: IT66345

**€1,419.00**

## Specifications

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### Display

- Size: FHD 40.9 cm (16.1")
- Type: IPS
- Color gamut: 45% NTSC
- Brightness: 250 nits
- Resolution: 1920 x 1080
- Refresh rate: 144 Hz

### Platform

- Operating System: Windows 11 Home
- Processor: AMD Ryzen™ 7 7840HS (max boost clock up to 5.1 GHz, L316 MB cache, 8 cores, 16 threads)
- Chipset: Integrated AMD SoC

### Graphics

- Laptop Graphics Card: NVIDIA® GeForce RTX™ 4070 (dedicated GDDR6 8 GB memory)

## **Memory**

- RAM: 16 GB, DDR5-5600 MHz (2 x 8 GB)
- SSD: 512 GB PCIe® Gen4 NVMe™ M.2
- Secondary Disk: 512 GB PCIe® Gen4 NVMe™ Performance M.2

## **Ports**

- 1 USB Type-A, with 5 Gbps signaling rate (HP Sleep and Charge)
- 1 SuperSpeed USB Type-C®, with 5 Gbps signaling rate (USB power delivery, DisplayPort™ 1.4a, HP Sleep and Charge)
- 2 USB Type-A, with 5 Gbps signaling rate
- 1 HDMI 2.1
- 1 RJ-45
- 1 AC smart pin
- 1 headphone/microphone combo jack
- Integrated LAN: 10/100/1000 GbE

## **Keyboard**

- Full-size keyboard with 1-zone RGB backlighting and numpad, in blue

## **Audio**

- B&O audio
- Dual speakers
- HP Audio Boost

## **Communication**

- WiFi: MediaTek Wi-Fi 6E MT7921 (2x2)
- Bluetooth: Bluetooth® 5.3

## **Camera**

- HP True Vision 1080p FHD camera with camera noise reduction and integrated dual array digital microphones

## **Battery**

- Battery Life: Up to 7 hours and 45 minutes
- Battery Charging Time: Supports fast battery charging: approximately 50% in 30 minutes
- Battery Type: 4-cell, 70 Wh lithium-polymer

## **Dimensions & Weight**

- Dimensions (W x D x H): 36.9 x 25.94 x 2.39 cm (rear)

- Weight: 2.33 kg