

# HP 16-S0002NV Gaming Laptop 16.1", Black



SKU: IT61319

**€1,539.00**

## Specifications

---

### Display

- Size: 16.1"
- Type: FHD 144 Hz, IPS, Micro-Edge, αντιθαμβωτική, 250 nit, 45% NTSC
- Resolution: 1920x1080
- Color Gamut: 45% NTSC
- Brightness: 250 nits

### Platform

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

### Graphics

- Separately, NVIDIA® GeForce RTX™ 4060 Laptop Graphics Card (8GB GDDR6 Dedicated Memory)

## **Memory**

- RAM: DDR5-5600 MHz 16 GB (2 x 8 GB) (Transfer speeds up to 5600 MT/s.)
- Hard Drive: PCIe® Gen4 NVMe™ TLC M.2 1 TB solid state drive (SSD)

## **Ports**

- 1 x USB Type-A, with 5 Gbps signaling rate (HP Sleep and Charge)
- 1 x SuperSpeed USB Type-C®, with 5 Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4a, HP Sleep and Charge)
- 2 x USB Type-A, with a signaling rate of 5 Gbps
- 1 x HDMI 2.1
- 1 x RJ-45
- 1 x AC smart pin
- 1 x headphone/microphone combo jack

## **Audio**

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

## **Connectivity**

- MediaTek Wi-Fi 6E MT7921 Wireless Network Card (2x2)
- Bluetooth® 5.3 (Gigabit data rate support)

## **Camera**

- HP True Vision 1080p FHD Camera with Temporal Camera Noise Reduction and Built-in Dual Array Digital Microphones
- Security management: Camera privacy shutter

## **Battery**

- Battery type: Li-ion polymer 4 cells, 70 Wh
- Battery life: Up to 7 hours and 45 minutes
- Supports fast battery charging: about 50% in 30 minutes

## **Keyboard**

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

## **Dimensions & Weight**

- Dimensions (HxWxD): 2.29 (front) 2.39 (back) x 36.9 x 25.94 cm
- Weight: 2,33 kg