



## Victus by HP Laptop 16-d1002ne (6A3S1EA)

Operating system	FreeDOS
Processor family	12th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-12700H (up to 4.7 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 14 cores, 20 threads) <sup>[1, 2]</sup>
Chipset	Intel® Integrated SoC
Graphics	Discrete, NVIDIA® GeForce RTX™ 3050 Laptop GPU (4 GB GDDR6 dedicated)
Memory	16 GB DDR5-4800 MHz RAM (2 x 8 GB) (Transfer rates up to 4800 MT/s.)
Internal Storage	1 TB PCIe® NVMe™ TLC M.2 SSD
Display	40.9 cm (16.1") diagonal, FHD (1920 x 1080), 144 Hz, 7 ms response time, IPS, micro-edge, anti-glare, Low Blue Light, 300 nits, 100% sRGB <sup>[3, 4, 5]</sup>
Touchscreen	No
Screen-to-body ratio (without speakers)	83.56% <sup>[6]</sup>
Color gamut	100% sRGB
Brightness	300 nits
Minimum dimensions (W x D x H)	37 x 26 x 2.35 cm
Weight	Starting at 2.46 kg
Battery type	4-cell, 70 Wh Li-ion polymer <sup>[7]</sup>
Battery life	Up to 6 hours and 45 minutes <sup>[8]</sup>
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes <sup>[9]</sup>
Wireless	MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) <sup>[10, 11, 12]</sup> (MU-MIMO supported)
Network interface	Integrated 10/100/1000 GbE LAN
Product color	Mica silver, dark chrome logo
Keyboard	Full-size, backlit, mica silver keyboard with numeric keypad
Camera	HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones
Audio	Audio by B&O; Dual speakers; HP Audio Boost
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad support
Expansion slots	1 multi-format SD media card reader
Ports	1 USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo; 1 RJ-45 <sup>[13, 14]</sup>
Power supply type	200 W Smart AC power adapter
Security management	Trusted Platform Module (Firmware TPM) support
Sustainable impact specifications	Ocean-bound plastic in base and speaker enclosure(s); Keyboard keycaps made with post-consumer recycled plastic <sup>[15, 16]</sup>
Manufacturer Warranty	1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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Country/Region : Middle East

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