

HP Pavilion Gaming Laptop 15-dk1425nf



*Product image may differ from actual product

Specifications

Performance

Operating system

Windows 10 Home 64

Processor

Intel® Core™ i5-10300H (2.5 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)^{6,7}

Processor family: 10th Generation Intel® Core™ i5 processor

Chipset

Intel® HM470

Memory

8 GB DDR4-2933 MHz RAM (1 x 8 GB)

Transfer rates up to 2933 MT/s.

Number of User-accessible Memory Slots: 2

Storage

512 GB PCIe® NVMe™ M.2 SSD

Optical drive not included

Dropbox¹

Graphics

Discrete: NVIDIA® GeForce® GTX 1650 Ti (4 GB GDDR6 dedicated) ;

Powered by NVIDIA Turing™ GPU architecture

Audio

Audio by B&O; Dual speakers; HP Audio Boost 1.0

Display

39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC¹⁷

Screen-to-body ratio

82.29%¹⁸

Power

150 W Smart AC power adapter;

Battery type

3-cell, 52.5 Wh Li-ion polymer;

210 g;

Battery and Power

Up to 6 hours³;

Supports battery fast charge: approximately 50% in 45 minutes⁵

Maximum battery life video playback

Up to 9 hours¹⁰

Connectivity

Network interface

Integrated 10/100/1000 GbE LAN

Wireless connectivity

Realtek 802.11 a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo ¹⁴

Miracast compatible; MU-MIMO supported

Ports

1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP

Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 2

SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 RJ-45; 1 AC smart pin; 1

headphone/microphone combo ¹⁹

1 multi-format SD media card reader

Webcam

HP Wide Vision 720p HD camera with integrated dual array digital microphones

Design

Product color

Shadow black, acid green chrome logo

Paint finish

Software

HP apps

HP 3D DriveGuard; HP Audio Switch; HP CoolSense; HP JumpStart; HP Support Assistant;

OMEN Gaming Hub

Software

ExpressVPN (30 day free trial); LastPass Premium (30 day free trial) ²²;

1 month trial for new Microsoft 365 customers ²⁴

Service & support

McAfee LiveSafe™ ²

Additional information

Part Number

P/N: 486K0EA #ABF

UPC/EAN code: 196068259495

Ecolabels

ENERGY STAR® certified; EPEAT® Silver registered

Weight

2.23 kg;

Packed: 3.37 kg

Weight Note: Weight varies by configuration

Dimensions

36 x 25.6 x 2.34 cm;

Packed: 6.9 x 55.2 x 30.5 cm

Dimension Note: Dimensions vary by configuration

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.

Keyboard

Full-size, acid green backlit, shadow black keyboard with numeric keypad

HP Imagepad with multi-touch gesture support; Precision Touchpad Support

Security management

Fingerprint reader not available

Sensors

Accelerometer