

System features

System features

Operating system

Windows 10 Pro 64

Processor family:

- 10th Generation Intel® Core™ i5 processor

Processor:

Intel® Core™ i5-10500 (3.1 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores)

Processor technology:

Intel® Core™ i5 with vPro™ Technology

Chipset:

Intel® Q470 (vPro™); Intel® Q470 (non-vPro™)

Form factor:

All-in-one

Management features:

- HP BIOS Config Utility (download)
- HP Client Catalog (download)
- HP Driver Packs (download)
- HP System Software Manager (download)
- HP Cloud Recovery
- HP Management Integration Kit for Microsoft System Center Configuration Management Gen 4
- HP Image Assistant Gen 5

Sustainable impact specifications:

- Low halogen

Memory

Memory

Memory, standard

- 8 GB DDR4-2666 MHz RAM (1 x 8 GB)

(Transfer rates up to 2666 MT/s.)

Memory Slots:

2 SODIMM

Storage

Storage

Internal drive
256 GB PCIe® NVMe™ TLC M.2 SSD

Display and graphics

Display and graphics

Display:
23.8" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 72% NTSC

Display:
60.5 cm (23.8") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 72% NTSC

Graphics

Integrated:

Intel® UHD Graphics 630 [6.43](#)

Webcam:

5 MP camera (pull up) with integrated dual array digital microphones

Expansion features

Expansion features

Ports

Left side:

1 headphone/microphone combo

Right side:

1 SuperSpeed USB Type-C® 10Gbps signaling rate (charging)

1 SuperSpeed USB Type-A 10Gbps signaling rate

Rear:

1 SuperSpeed USB Type-C® 10Gbps signaling rate (charging)

1 HDMI 2.0a

2 SuperSpeed USB Type-A 10Gbps signaling rate

2 SuperSpeed USB Type-A 5Gbps signaling rate

1 Dual-Mode DisplayPort™ 1.4

Expansion slots

- 1 M.2 2230
- 2 M.2 2230/2280

(1 PCIe M.2 2230 slot for WLAN and 2 PCIe M.2 2230/2280 slot for storage.)

Communications

Communications

Network interface

Integrated Intel® I219LM GbE LOM

WLAN Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, vPro®

Power and operating requirements

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Operating temperature range:

10 to 35°C

Operating humidity range:

5 to 90% RH

Dimensions and weight

Dimensions and weight

Dimensions (W x D x H)

53.97 x 54.11 x 23.69 cm

(With adjustable height stand.)

Weight

10.36 kg

(Lowest weight configuration with adjustable height stand. Weight will vary by configuration.)

Security management

Security management

Security management:

- Power-on password (via BIOS)
- SATA port disablement (via BIOS)
- Setup password (via BIOS)
- Support for chassis padlocks and cable lock devices
- Serial enable/disable (via BIOS)
- HP Secure Erase
- HP Sure Click
- HP Sure Sense
- HP DriveLock and Automatic DriveLock
- Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10.
(Common Criteria EAL4+ Certified)
- HP Sure Recover Gen3
- HP Sure Run Gen3

- HP Sure Start Gen6
- HP BIOSphere Gen6
- HP Client Security Manager Gen6

What's included

What's included

Keyboard:

HP USB Slim Business Keyboard

Pointing device:

- HP USB Mouse