

Short Tech Specification

HP EliteOne 800 G6 Touch All-in-One PC, Intel Core™ i5-10500 with Intel UHD Graphics 630 (3.0 GHz, 9 MB cache, 6 cores), 16GB , 512 GB SSD, HAS 24â€ / LBL TCO / No MCR / Intel Wi-Fi6 AX201 Vpro BT5 / Webcam / WLAN AX201 ax 2x2 vPro Label | LBL Intel CML i5 vpro, HP Wireless Business Slim Keyboard and Mouse, Windows 10 Pro 64, 3 Yrs Warranty

Detailed Tech Specification

SYSTEM FEATURES

Operating system

- Windows 10 Pro 64 – HP recommends Windows 10 Pro for business

Processor family

- 10th Generation Intel® Core™ i5 processor

Processor

- Intel® Core™ i5-10500 (3.0 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 9 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, standard

- 16 GB DDR4-2666 SDRAM (1 x 8 GB)
- (Transfer rates up to 2666 MT/s.)

Memory Slots

- 2 SODIMM

Storage

Internal drive

- 512 GB PCIe® NVMe™ TLC M.2 SSD

Display and graphics

Display

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

Display

- 60.5 cm (23.8") diagonal, FHD (1920 x 1080), touch, 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

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

Power and operating requirements

Operating temperature range

- 10 to 35°C

Operating humidity range

- 5 to 90% RH

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

- 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