

Detailed Tech Specification

OPERATING SYSTEM	Windows 10 Pro – free upgrade to Windows 11 when available
MEMORY	16 GB DDR4-2933 MHz RAM (1 x 16 GB)
STANDARD MEMORY NOTE	Transfer rates up to 2933 MT/s.
MEMORY SLOTS	4 DIMM
INTERNAL STORAGE	256 GB PCIe® NVMe™ TLC M.2 SSD
STORAGE TYPE	SSD
INTERNAL DRIVE BAYS	One 2.5" HDD Two 3.5" HDD
EXTERNAL DRIVE BAYS	1 slim ODD One 5.25" ODD
PROCESSOR	Intel® Core™ i7-10700 (2.9 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores)
PROCESSOR FAMILY	10th Generation Intel® Core™ i7 processor
CHIPSET	Intel® Q470 (vPro®)
WEIGHT	6.13 kg
GRAPHICS	Integrated
GRAPHICS (INTEGRATED)	Intel® UHD Graphics 630
POWER	260 W internal power supply, up to 90% efficiency, active PFC
MINIMUM DIMENSIONS (W X D X H)	33.8 x 30.8 x 10 cm
FORM FACTOR	Small form factor
KEYBOARD	HP Wired Desktop 320K Keyboard
POINTING DEVICE	HP USB wired optical mouse
AUDIO	Realtek ALC3867 codec, universal audio jack with CTIA headset support, audio line-out rear ports (3.5 mm), multi-streaming capable
EXPANSION	1 M.2 2230

SLOTS	<ul style="list-style-type: none"> 1 PCIe 3.0 x16 1 PCIe 3.0 x16 (wired as x4) 2 PCIe 3.0 x1 2 M.2 2230/2242
I/O PORT LOCATION	<ul style="list-style-type: none"> Front Rear
PORTS	<ul style="list-style-type: none"> 2 SuperSpeed USB Type-A 10Gbps signaling rate 2 SuperSpeed USB Type-A 5Gbps signaling rate 1 audio-out 1 power connector 1 RJ-45 2 USB Type-A 480Mbps signaling rate 2 DisplayPort™ 1.4 1 SuperSpeed USB Type-C® 10Gbps (15W output, DisplayPort™ 1.2) 1 HDMI 2.0
SECURITY MANAGEMENT	<ul style="list-style-type: none"> 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 Client Manager Gen 6 HP Sure Recover Gen3 HP Sure Run Gen3 HP Sure Start Gen6 HP BIOSphere Gen6
ECOLABELS	EPEAT® registered
SUSTAINABLE IMPACT SPECIFICATIONS	Low halogen
SOFTWARE INCLUDED	<ul style="list-style-type: none"> HP Noise Cancellation Software HP Support Assistant Buy Office (sold separately) HP JumpStarts HP Privacy Settings HP Desktop Support Utilities
AVAILABLE SOFTWARE	HP Smart Support
MANAGEMENT FEATURES	<ul style="list-style-type: none"> HP BIOS Config Utility (download) HP Client Catalog (download) HP Driver Packs (download)

HP Cloud Recovery
HP Management Integration Kit for Microsoft System Center Configuration
Management Gen 4
HP Image Assistant Gen 5

**MANUFACTURER
WARRANTY**

3 year (3-3-3) limited warranty and service offering includes 3 years of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.
