

# Detailed Tech Specification

<b>OPERATING SYSTEM</b>	FreeDOS
<b>MEMORY</b>	8 GB DDR4-2933 MHz RAM (1 x 8 GB)
<b>STANDARD MEMORY NOTE</b>	Transfer rates up to 2933 MT/s.
<b>MEMORY SLOTS</b>	2 SODIMM
<b>INTERNAL STORAGE</b>	512 GB PCIe <sup>®</sup> NVMe <sup>™</sup> M.2 SSD
<b>STORAGE TYPE</b>	SSD
<b>INTERNAL DRIVE BAYS</b>	One 2.5"
<b>OPTICAL DRIVE</b>	HP 9.5 mm Slim DVD-Writer
<b>PROCESSOR</b>	Intel <sup>®</sup> Core <sup>™</sup> i7-10700T (2.0 GHz base frequency, up to 4.5 GHz with Intel <sup>®</sup> Turbo Boost Technology, 16 MB L3 cache, 8 cores)
<b>PROCESSOR FAMILY</b>	10th Generation Intel <sup>®</sup> Core <sup>™</sup> i7 processor
<b>CHIPSET</b>	Intel <sup>®</sup> Q470
<b>WEIGHT</b>	7.75 kg
<b>DISPLAY</b>	60.5 cm (23.8") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 72% NTSC
<b>COLOR GAMUT</b>	72% NTSC
<b>BRIGHTNESS</b>	250 nits
<b>MINIMUM DIMENSIONS (W X D X H)</b>	53.93 x 23.3 x 51.1 cm
<b>GRAPHICS</b>	Integrated
<b>GRAPHICS (INTEGRATED)</b>	Intel <sup>®</sup> UHD Graphics 630
<b>POWER</b>	120 W external power adapter, up to 89% efficiency, active PFC
<b>FORM FACTOR</b>	All-in-one
<b>CAMERA</b>	5 MP FHD pop-up camera with integrated dual array digital microphones
<b>KEYBOARD</b>	HP USB wired keyboard
<b>POINTING DEVICE</b>	HP USB wired optical mouse

**AUDIO**

Realtek ALC3252 codec, internal speaker, combo microphone/headphone jack

**EXPANSION SLOTS**

1 M.2 2230  
1 M.2 2280

**I/O PORT LOCATION**

Side  
Rear  
Additional

**PORTS**

1 headphone/microphone combo  
1 SuperSpeed USB Type-C® 10Gbps signaling rate  
1 SuperSpeed USB Type-A 10Gbps signaling rate (charging)  
1 RJ-45  
1 DisplayPort™ 1.4  
4 SuperSpeed USB Type-A 5Gbps signaling rate  
1 HDMI-in  
1 HDMI

**SECURITY MANAGEMENT**

Power-on password (via BIOS)  
SATA port disablement (via BIOS)  
Setup password (via BIOS)  
USB enable/disable (via BIOS)  
Serial enable/disable (via BIOS)  
Support for chassis cable lock devices  
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 BIOSphere Gen6  
HP Client Security Manager Gen6

**SUSTAINABLE IMPACT SPECIFICATIONS**

Low halogen

**SOFTWARE INCLUDED**

HP Noise Cancellation Software  
HP Support Assistant  
Buy Office (sold separately)  
HP JumpStarts  
HP Desktop Support Utilities  
Xerox® DocuShare® 90 day free trial offer

**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

**MANUFACTURER  
WARRANTY**

1 year (1-1-0) limited warranty and service offering includes 1 year of parts and labor. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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