

Overview



Powerful options

Get high-performance and expandability with a 10th Gen Intel® Core™ processor, powerful memory, and graphics.

Expansion that extends your investment

The full value of your investment comes with expansion that extends the life of your PC. The HP ProDesk 600 MT has four bays and three slots.



Built in security

HP Sure Sense uses advanced protection backed with deep-learning AI to help defend against never before seen threats. An integrated accessory cable lock helps secure your cabled mouse and keyboard from theft.

A long-term partner

This work-ready PC has an 18-month platform stability for a long lifecycle and undergoes MIL-STD 810G testing and 120,000 hours of the HP Total Test Process.

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP.

Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.

HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

Short Tech Specification

HP ProDesk 600 G6 MT, Intel Core i7-10700 with Intel UHD Graphics 630 (3.2 GHz, 12 MB cache, 6 cores), 8GB, 256 GB SSD, DVD-WR, USB 320K kbd / mouse USB / DP Port / LBL TCO / LBL Intel CML Core i7, HP USB Slim Keyboard & Mouse, Win10 Pro, 3-year limited warranty including 3 years of parts, labour, and next-business-day onsite service

Detailed Tech Specification

SYSTEM FEATURES

Operating system

- Windows 10 Pro 64

Processor family

- 10th Generation Intel® Core™ i7 processor

Processor

- Intel® Core™ i7-10700 (3.2 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores)

Processor technology

- Intel® Core™ i7 with vPro™ Technology

Chipset

- Intel® Q470 (vPro™)

Form factor

- Microtower

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

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

Memory Slots

- 2 SODIMM

Storage

Internal drive

- 256 GB PCIe® NVMe™ TLC M.2 SSD

Display and graphics

Graphics

- Integrated:
Intel® UHD Graphics 630

Expansion features

Ports

- Front:
 - 1 headphone/microphone combo
 - 1 SuperSpeed USB Type-C® 10Gbps signaling rate
 - 2 SuperSpeed USB Type-A 10Gbps signaling rate
 - 2 SuperSpeed USB Type-A 5Gbps signaling rate (1 fast charging)
- Rear:
 - 1 audio-out
 - 1 power connector
 - 1 RJ-45
 - 3 SuperSpeed USB Type-A 5Gbps signaling rate
 - 2 USB Type-A 480Mbps signaling rate
 - 2 DisplayPort™ 1.41 VGA

Expansion slots

- 1 M.2 2230
- 1 PCIe 3 x16
- 1 PCIe 3 x1
- 1 PCIe 3 x16 (wired as x4)
- 2 M.2 2280

Communications

Network interface

- Intel® I219LM GbE

Power and operating requirements

Operating temperature range

- 5 to 35°C

Operating humidity range

- 5 to 90% RH

Dimensions and weight

Dimensions (W x D x H)

- 15.5 x 30.3 x 33.7 cm

Weight

- 5.0 kg
(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