HP ProDesk 400 G6 Intel® Core™ i5 i5-10500T 8 GB DDR4-SDRAM 256 GB SSD Windows 11 Pro Mini PC Black

Brand : HP   **Product family:** ProDesk   **Product code:** 5W626EA

Product name : 400 G6

- Intel® Core™ i5-10500T (2.3 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores)
- Windows 11 Pro
- Intel® UHD Graphics 630
- 8 GB memory; 256 GB SSD storage
ProDesk 400 G6 Desktop Mini PC Bundle, Windows 11 Pro, Intel® Core™ i5, 8GB RAM, 256GB SSD

HP ProDesk 400 G6 Intel® Core™ i5 i5-10500T 8 GB DDR4-SDRAM 256 GB SSD Windows 11 Pro Mini PC Black:

A value-added, commercial-grade PC performer
Experience powerful everyday business performance and security in a stylish, petite package at an economical price point with the HP ProDesk 400 Desktop Mini. Get essential productivity and built-in security everywhere you need a desktop.

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	10th gen Intel® Core™ i5
Processor model *	i5-10500T
Processor cores	6
Processor threads	12
Processor boost frequency	3.8 GHz
Processor frequency *	2.3 GHz
Processor cache	12 MB
Processor cache type	L3
Configurable TDP-down	25 W
Configurable TDP-down frequency	1.7 GHz
Number of processors installed	1

Memory	
Internal memory *	8 GB
Maximum internal memory *	64 GB
Internal memory type	DDR4-SDRAM
Memory layout (slots x size)	1 x 8 GB
Memory slots	2x SO-DIMM
Memory clock speed	2666 MHz
ECC	✓
Non-ECC	✓

Storage	
Total storage capacity *	256 GB
Storage media *	SSD
Optical drive type *	✗
Number of storage drives installed	1
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express, NVMe
NVMe	✓
SSD form factor	M.2

Graphics	
Discrete graphics card *	✗
On-board graphics card *	✓

Design	
Number of 2.5" bays	1
Product colour *	Black
Intel® vPro™ Platform Eligibility	✗

Performance	
Market positioning	Proven productivity
Motherboard chipset	Intel Q470
Audio chip	Realtek ALC3867
Password protection	✓
Password protection type	BIOS, Power on, User
Trusted Platform Module (TPM)	✓
Trusted Platform Module (TPM) version	2.0
Product type *	Mini PC

Software	
Operating system installed *	Windows 11 Pro
Pre-installed software	HP Noise Cancellation Software; HP Support Assistant; Buy Office (sold separately); HP JumpStarts; HP Desktop Support Utilities; Xerox® DocuShare® 90 day free trial offer
Trial software	Xerox DocuShare 90 day free trial offer
Bundled software	HP Wolf Pro Security Edition (1 year)

Processor special features	
Intel 64	✓
Enhanced Intel SpeedStep Technology	✓
Embedded options available	✗
Intel Clear Video Technology	✓
Intel VT-x with Extended Page Tables (EPT)	✓
Idle States	✓
Intel Stable Image Platform Program (SIPP)	✓
Intel Trusted Execution Technology	✓
Execute Disable Bit	✓
Intel Software Guard Extensions (Intel SGX)	✓

Graphics

Discrete graphics card model *	Not available
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics 630

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
WLAN controller manufacturer	Intel
WLAN controller model	Intel Wi-Fi 6 AX201
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.0

Ports & interfaces

USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
DVI port	✘
HDMI ports quantity *	1
HDMI version	1.4b
DisplayPorts quantity	1
DisplayPort version	1.4
Ethernet LAN (RJ-45) ports	1
Microphone in	✘
Headphone outputs	1
Combo headphone/mic port	✔

Design

Chassis type *	Mini PC
Volume	1.05 L
Placement supported	Horizontal

Processor special features

CPU configuration (max)	1
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Brand-specific features

HP JumpStart	✔
HP Support Assistant	✔
HP Security tools	Power-on password (via BIOS); SATA port disablement (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; USB enable/disable (via BIOS); 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 BIOsphere Gen6; HP Client Security Manager Gen6
HP Management tools	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
HP Software provided	HP Noise Cancellation Software; Buy Office (sold separately); HP Desktop Support Utilities
HP GTIN (EAN/UPC)	196548178940
HP segment	Business

Power

Power supply *	65 W

Operational conditions

Operating temperature (T-T)	10 - 35 °C
Operating relative humidity (H-H)	10 - 90%

Sustainability

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR
Sustainable technologies and materials	Low halogen

Weight & dimensions

Width *	177 mm
Depth *	175 mm
Height *	34 mm
Weight *	1.25 kg
Package width	498 mm
Package depth	235 mm
Package height	132 mm
Package weight	3.4 kg

Packaging content

Display included *	✘
Mouse included	✔
Keyboard included	✔
Keyboard connectivity	Wired

Other features

Number of free internal memory expansion slots	1
Keyboard type	USB

0196548178940

196548178940