



HP ProDesk 400 G7 i5-10500 Micro Tower Intel® Core™ i5 16 GB DDR4-SDRAM 512 GB SSD Windows 10 Pro PC Black

Brand : HP

Product family: ProDesk

Product code: 293V1EA

Product name : 400 G7

- Intel® Core™ i5-10500 (3.1 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores)
 - Windows 10 Pro
 - Intel® UHD Graphics 630
 - 16 GB memory; 512 GB SSD storage
 ProDesk 400 G7 Microtower PC, Windows 10 Pro, Intel® Core™ i5, 16GB RAM, 512GB SSD

[HP ProDesk 400 G7 i5-10500 Micro Tower Intel® Core™ i5 16 GB DDR4-SDRAM 512 GB SSD Windows 10 Pro PC Black:](#)

Reliable and ready expansion for your growing business

Designed to fit the modern workspace, the stylish and reliable HP ProDesk 400 Microtower is equipped with strong security features and performance that's scalable to grow with your business.



Processor		Expansion slots	
Processor manufacturer *	Intel	PCI Express x1 (Gen 3.x) slots	2
Processor generation	10th gen Intel® Core™ i5	PCI Express x16 (Gen 3.x) slots	3
Processor model *	i5-10500	Design	
Processor family *	Intel® Core™ i5	Chassis type *	Micro Tower
Processor cores	6	Number of 3.5" bays	2
Processor frequency *	3.1 GHz	Number of 2.5" bays	1
Processor boost frequency	4.5 GHz	Product colour *	Black
Processor socket	LGA 1200 (Socket H5)	Country of origin	China
Processor cache	12 MB	Performance	
Processor cache type	L3	Market positioning	Proven productivity
Processor threads	12	Motherboard chipset	Intel Q470
System bus rate	8 GT/s	Password protection type	Power on
Processor lithography	14 nm	Product type *	PC
Processor operating modes	64-bit	Trusted Platform Module (TPM)	✓
Processor codename	Comet Lake	Software	
Thermal Design Power (TDP)	65 W	Operating system installed *	Windows 10 Pro
Tjunction	100 °C	Operating system architecture	64-bit
PCI Express slots version	3.0	Processor special features	
Maximum number of PCI Express lanes	16	Intel 64	✓
PCI Express configurations	1x16, 2x8, 1x8+2x4	Enhanced Intel SpeedStep Technology	✓
Number of processors installed	1	Embedded options available	✗
Maximum internal memory supported by processor	128 GB		

Processor		Processor special features	
Memory types supported by processor	DDR4-SDRAM	Intel® InTru™ 3D Technology	✓
Memory clock speeds supported by processor	2666 MHz	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Memory bandwidth supported by processor (max)	41.6 GB/s	Intel Clear Video Technology	✓
Memory		Intel VT-x with Extended Page Tables (EPT)	✓
Internal memory *	16 GB	Idle States	✓
Maximum internal memory *	64 GB	Thermal Monitoring Technologies	✓
Internal memory type	DDR4-SDRAM	Intel Stable Image Platform Program (SIPP)	✓
Memory layout (slots x size)	1 x 16 GB	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory slots	2x DIMM	Intel® Secure Key	✓
Memory clock speed	2666 MHz	Intel® OS Guard	✓
ECC	✗	Intel Trusted Execution Technology	✓
Storage		Execute Disable Bit	✓
Total storage capacity *	512 GB	Intel Software Guard Extensions (Intel SGX)	✓
Storage media *	SSD	Processor package size	37.5 x 37.5 mm
Optical drive type *	DVD-RW	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Number of storage drives installed	1	Scalability	1S
Total SSDs capacity	512 GB	CPU configuration (max)	1
Number of SSDs installed	1	Thermal solution specification	PCG 2015C
SSD capacity	512 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
SSD interface	NVMe	Intel Virtualization Technology (VT-x)	✓
NVMe	✓	Processor ARK ID	199277
SSD form factor	M.2	Intel® Turbo Boost Technology	2.0
Graphics		Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Discrete graphics card *	✗	Intel® Quick Sync Video Technology	✓
Discrete graphics card model *	Not available	Intel® Identity Protection Technology (Intel® IPT)	✓
On-board graphics card *	✓	Brand-specific features	
On-board graphics card model *	Intel® UHD Graphics 630	HP JumpStart	✓
On-board graphics card base frequency	350 MHz	HP Support Assistant	✓
On-board graphics card dynamic frequency (max)	1150 MHz	HP Security tools	HP Secure Erase; HP Sure Click; HP Sure Sense; HP DriveLock and Automatic DriveLock
Maximum on-board graphics card memory	64 GB	HP Management tools	HP Cloud Recovery; HP Management Integration Kit for Microsoft System Center Configuration Management Gen 4; HP Image Assistant Gen 5
Number of displays supported (on-board graphics)	3	HP Software provided	HP Noise Cancellation Software
On-board graphics card DirectX version	12.0	HP segment	Business
On-board graphics card OpenGL version	4.5	Operational conditions	
On-board graphics card ID	0x9BC8	Operating temperature (T-T)	5 - 35 °C
Network		Operating relative humidity (H-H)	5 - 90%
Ethernet LAN *	✓	Weight & dimensions	
Ethernet LAN data rates	10,100,1000 Mbit/s	Width *	155 mm
Wi-Fi *	✗	Depth *	303 mm
Ports & interfaces		Height *	337 mm
USB 2.0 ports quantity *	4	Weight *	5 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Package width	400 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	Package depth	287 mm
DVI port	✗	Package height	499 mm
HDMI ports quantity *	1	Package weight	7.65 kg
HDMI version	1.4	Packaging content	
DisplayPorts quantity	2	Display included *	✗
DisplayPort version	1.4	Mouse included	✓
Ethernet LAN (RJ-45) ports	1		
Microphone in	✗		
Headphone outputs	1		

Ports & interfaces		Packaging content	
Line-out	✓	Keyboard included	✓
Combo headphone/mic port	✓	Keyboard connectivity	Wired
M.2 card slot (wireless)	1	Other features	
M.2 card slot (storage)	1	Keyboard type	USB



0195697247644



195697247644



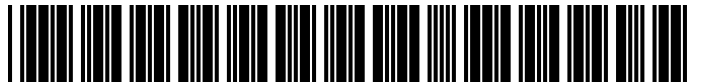
0195161638008



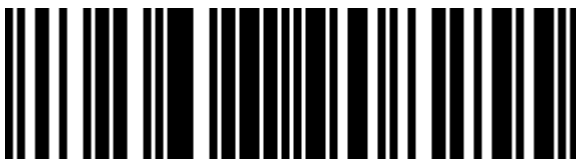
195161638008



0195161637995



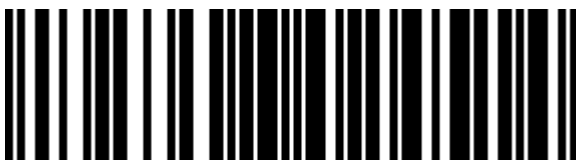
195161637995



0195697908255



195697908255



0195908024514



195908024514



0195908024538



195908024538



0196068375133



196068375133

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.