



## HP ProDesk 400 G5 Intel® Core™ i7 i7-8700 8 GB DDR4-SDRAM 1 TB HDD Windows 10 Pro Micro Tower PC Black, Silver

**Brand :** HP

**Product family:** ProDesk

**Product code:** 4CZ67EA

**Product name :** 400 G5

- Windows 10 Pro 64-bit  
- Intel Core i7-8700 (12MB Cache, 3.2GHz)  
- 8GB (2666MHz) DDR4-SDRAM (1 x 8) & 1000GB HDD  
Intel Core i7-8700 (12MB Cache, 3.2GHz), 8GB DDR4-SDRAM, 1000GB HDD, DVD-RW, Intel UHD Graphics 630, LAN, Windows 10 Pro 64-bit

HP ProDesk 400 G5 Intel® Core™ i7 i7-8700 8 GB DDR4-SDRAM 1 TB HDD Windows 10 Pro Micro Tower PC Black, Silver:

### Reliable and future ready.

Designed to fit the modern workspace now and in the future, the stylishly designed, reliable, and secure HP ProDesk 400 MT is a powerful PC with scalable performance that can grow with your business.

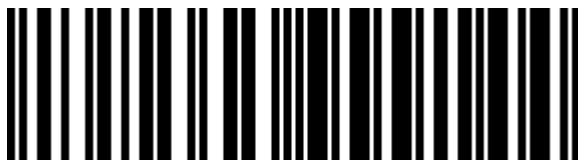
HP ProDesk 400 G5. Processor frequency: 3.2 GHz, Processor family: Intel® Core™ i7, Processor model: i7-8700. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 2666 MHz. Total storage capacity: 1 TB, Storage media: HDD, Optical drive type: DVD-RW. On-board graphics card model: Intel® UHD Graphics 630. Operating system installed: Windows 10 Pro, Operating system architecture: 64-bit. Power supply: 310 W. Chassis type: Micro Tower. Product type: PC



Processor		Design	
Processor manufacturer *	Intel	Product colour *	Black, Silver
Processor family *	Intel® Core™ i7	Country of origin	China
Processor generation	8th gen Intel® Core™ i7	<b>Performance</b>	
Processor model *	i7-8700	Market positioning	Proven productivity
Processor cores	6	Motherboard chipset	Intel® B360
Processor threads	12	Audio chip	Conexant CX20632
Processor boost frequency	4.6 GHz	Trusted Platform Module (TPM)	✓
Processor frequency *	3.2 GHz	Product type *	PC
Processor socket	LGA 1151 (Socket H4)	<b>Software</b>	
Processor cache	12 MB	Operating system installed *	Windows 10 Pro
Processor cache type	Smart Cache	Operating system architecture	64-bit
System bus rate	8 GT/s	Bundled software	Microsoft Defender; Native Miracast Support
Bus type	DMI3	<b>Processor special features</b>	
Processor lithography	14 nm	Intel 64	✓
Processor operating modes	64-bit	Enhanced Intel SpeedStep Technology	✓
Processor series	Intel Core i7-8700 Desktop Series	Embedded options available	✓
Processor codename	Coffee Lake	Intel® InTru™ 3D Technology	✓
Thermal Design Power (TDP)	65 W	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Tjunction	100 °C	Intel Clear Video Technology	✓
PCI Express slots version	3.0		
Maximum number of PCI Express lanes	16		
PCI Express configurations	1x16, 1x8+2x4, 2x8		
Number of processors installed	1		

Processor		Processor special features	
Maximum internal memory supported by processor	64 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Memory types supported by processor	DDR4-SDRAM	Intel TSX-NI	✓
Memory clock speeds supported by processor	2666 MHz	Idle States	✓
Memory bandwidth supported by processor (max)	41.6 GB/s	Thermal Monitoring Technologies	✓
ECC supported by processor	✗	Intel Stable Image Platform Program (SIPP)	✓
Memory		Intel® AES New Instructions (Intel® AES-NI)	✓
Internal memory *	8 GB	Intel® Secure Key	✓
Maximum internal memory *	32 GB	Intel® OS Guard	✓
Internal memory type	DDR4-SDRAM	Intel Trusted Execution Technology	✓
Memory layout (slots x size)	1 x 8 GB	Execute Disable Bit	✓
Memory slots	2x DIMM	Intel Enhanced Halt State	✓
Memory clock speed	2666 MHz	Intel Software Guard Extensions (Intel SGX)	✓
Memory channels	Dual-channel	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Storage		Processor package size	37.5 x 37.5 mm
Total storage capacity *	1 TB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Storage media *	HDD	Processor code	SR3QS
Optical drive type *	DVD-RW	Scalability	1S
Number of storage drives installed	1	CPU configuration (max)	1
Total HDDs capacity	1 TB	Thermal solution specification	PCG 2015C
Number of HDDs installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✓
HDD capacity	1 TB	Intel Identity Protection Technology version	1.00
HDD interface	SATA	Intel Stable Image Platform Program (SIPP) version	1.00
HDD speed	7200 RPM	Intel Secure Key Technology version	1.00
Graphics		Intel Virtualization Technology (VT-x)	✓
Discrete graphics card *	✗	Intel TSX-NI version	1.00
On-board graphics card *	✓	Processor ARK ID	126686
Discrete graphics card model *	Not available	Intel® Turbo Boost Technology	2.0
On-board graphics card model *	Intel® UHD Graphics 630	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
On-board graphics card base frequency	350 MHz	Intel® Quick Sync Video Technology	✓
On-board graphics card dynamic frequency (max)	1200 MHz	Intel® Identity Protection Technology (Intel® IPT)	✓
Maximum on-board graphics card memory	64 GB	Conflict-Free processor	✓
Number of displays supported (on-board graphics)	3	Brand-specific features	
On-board graphics card DirectX version	12.0	HP JumpStart	✓
On-board graphics card OpenGL version	4.5	HP ePrint	✓
On-board graphics card ID	0x3E92	HP Recovery Manager	✓
Number of execution units	24	HP Support Assistant	✓
Network		HP BIOSphere; HP Credential Manager; HP Password Manager; HP Power On Authentication; HP Security Manager; HP Spare Key; HP Client Security Suite Gen 4	
Ethernet LAN *	✓		
Ethernet LAN data rates	10,100,1000 Mbit/s	HP Security tools	
Wi-Fi *	✗		
Ports & interfaces		HP Management tools	
USB 2.0 ports quantity *	4		
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	HP Software provided	
VGA (D-Sub) ports quantity	1		
DisplayPorts quantity	1	HP segment	
Ethernet LAN (RJ-45) ports	1		
Microphone in	✗	Power	
Line-out	✓	Power supply *	310 W
Line-in	✓		

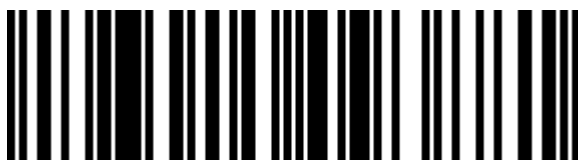
Ports & interfaces		Weight & dimensions	
Combo headphone/mic port	✓	Width *	170 mm
Expansion slots		Depth *	274 mm
PCI Express x1 (Gen 3.x) slots	2	Height *	338 mm
PCI Express x16 (Gen 3.x) slots	1	Weight *	5.47 kg
Design		Package width	390 mm
Chassis type *	Micro Tower	Package depth	298 mm
Placement supported	Vertical	Package height	499 mm
Number of 3.5" bays	1	Packaging content	
		Mouse included	✓
		Keyboard included	✓
		Display	
		Display included *	✗
		Other features	
		Optical drives quantity	1



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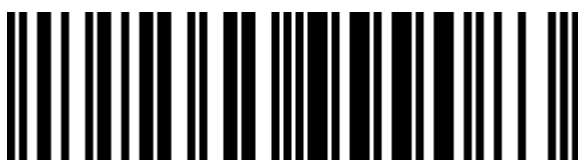
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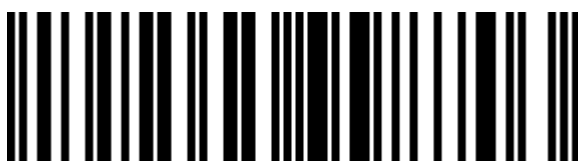
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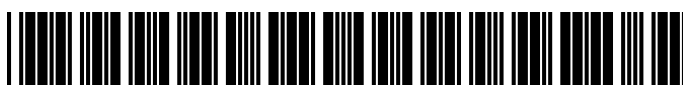
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