



HP EliteDesk 800 G3 Intel® Core™ i5 i5-7600 8 GB DDR4-SDRAM 1 TB HDD Windows 10 Pro Tower PC Black

Brand : HP

Product family: EliteDesk

Product code: 904685R-999-FCDQ

Product name : 800 G3

- Windows 10 Pro 64-bit
- Intel Core i5-7600 (6MB Cache, 3.5GHz)
- 8GB (2400MHz) DDR4-SDRAM & 1000GB HDD
Intel Core i5-7600 (6MB Cache, 3.5GHz), 8GB DDR4-SDRAM, 1000GB HDD, Intel HD Graphics 630, LAN, Windows 10 Pro 64-bit

HP EliteDesk 800 G3 Intel® Core™ i5 i5-7600 8 GB DDR4-SDRAM 1 TB HDD Windows 10 Pro Tower PC Black:

Security, manageability, and performance in a modern design

Powered for the enterprise, the HP EliteDesk 800 TWR is one of HP's most secure and manageable PCs featuring high performance, and expandability in a stylishly redesigned 25% smaller chassis for the modern workplace.

HP EliteDesk 800 G3. Processor frequency: 3,5 GHz, Processor family: Intel® Core™ i5, Processor model: i5-7600. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 2400 MHz. Total storage capacity: 1 TB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics 630. Operating system installed: Windows 10 Pro, Operating system architecture: 64-bit. Power supply: 250 W. Chassis type: Tower. Product type: PC. Product colour: Black



Processor		Design	
Processor manufacturer *	Intel	Country of origin	China
Processor family *	Intel® Core™ i5	Performance	
Processor generation	7th gen Intel® Core™ i5	Motherboard chipset	Intel® Q270
Processor model *	i5-7600	Audio chip	Realtek ALC221
Processor cores	4	Product type *	PC
Processor threads	4	Software	
Processor boost frequency	4,1 GHz	Operating system architecture	64-bit
Processor frequency *	3,5 GHz	Operating system installed *	Windows 10 Pro
Processor socket	LGA 1151 (Socket H4)	Processor special features	
Processor cache	6 MB	Intel 64	✓
Processor cache type	Smart Cache	Enhanced Intel SpeedStep Technology	✓
System bus rate	8 GT/s	Embedded options available	✗
Bus type	DMI3	Intel® InTru™ 3D Technology	✓
Processor lithography	14 nm	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor operating modes	64-bit	Intel Clear Video Technology	✓
Processor series	Intel Core i5-7600 Desktop Series	Intel VT-x with Extended Page Tables (EPT)	✓
Processor codename	Kaby Lake	Intel TSX-NI	✓
Thermal Design Power (TDP)	65 W	Idle States	✓
Tjunction	100 °C	Thermal Monitoring Technologies	✓
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	
Stepping	B0	Intel Stable Image Platform Program (SIPP)	✓
Maximum internal memory supported by processor	64 GB	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory types supported by processor	DDR3L-SDRAM, DDR4-SDRAM	Intel® Secure Key	✓
Memory clock speeds supported by processor	1333,1600,2133,2400 MHz	Intel® OS Guard	✓
Memory		Intel Trusted Execution Technology	✓
Internal memory *	8 GB	Execute Disable Bit	✓
Maximum internal memory *	64 GB	Intel Enhanced Halt State	✓
Internal memory type	DDR4-SDRAM	Intel Software Guard Extensions (Intel SGX)	✓
Memory slots	4x DIMM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Memory clock speed	2400 MHz	Processor package size	37.5 x 37.5 mm
Storage		Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Total storage capacity *	1 TB	Processor code	SR334
Storage media *	HDD	Scalability	1S
Total HDDs capacity	1 TB	CPU configuration (max)	1
Number of HDDs installed	1	Thermal solution specification	PCG 2015C
HDD capacity	1 TB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Graphics		Intel Identity Protection Technology version	1,00
On-board graphics card *	✓	Intel Stable Image Platform Program (SIPP) version	1,00
On-board graphics card model *	Intel® HD Graphics 630	Intel Secure Key Technology version	1,00
On-board graphics card base frequency	350 MHz	Intel Virtualization Technology (VT-x)	✓
On-board graphics card dynamic frequency (max)	1150 MHz	Intel TSX-NI version	1,00
Maximum on-board graphics card memory	64 GB	Processor ARK ID	97150
Number of displays supported (on-board graphics)	3	Intel® Turbo Boost Technology	2.0
On-board graphics card DirectX version	12.0	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
On-board graphics card OpenGL version	4.4	Intel® Quick Sync Video Technology	✓
On-board graphics card ID	0x5912	Intel® Identity Protection Technology (Intel® IPT)	✓
Network		Conflict-Free processor	✓
Ethernet LAN *	✓	Power	
Ethernet LAN data rates	10,100,1000 Mbit/s	Power supply *	250 W
Ports & interfaces		Weight & dimensions	
USB 2.0 ports quantity *	4	Width *	154 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	6	Depth *	369 mm
DVI port	✗	Height *	365 mm
Ethernet LAN (RJ-45) ports	1	Weight *	9,86 kg
Headphone outputs	1	Display	
Line-out	✓	Display included *	✗
Line-in	✓		
Design			
Chassis type *	Tower		
Product colour *	Black		

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