



HP EliteDesk 800 G4 Intel® Core™ i5 i5-8500 8 ג'יגה בייט DDR4-SDRAM 256 ג'יגה בייט SSD SFF, כסף אישי שחור, מחשב אישי שחור

HP : מותג

EliteDesk : משפחת המוצר

LA48US : קוד מוצר: 6

800 : שם דגם : G4

זיכרון. i5-8500: מעבד, מודל, i5 Intel® Core™: תדר המעבד: 3 ג'יגה הרץ, מעבד, משפחה. HP EliteDesk 800 G4. מהירות הזיכרון: 2666 מגה הרץ. סך קיבולת האחסון: 256 ג'יגה בייט, DDR4-SDRAM: פנימי: 8 ג'יגה בייט, סוג זיכרון פנימי סוג. SFF. סוג מארז. W. אספקת חשמל: 250. Intel® UHD Graphics 630. דגם: כרטיס המסך המובנה. SSD: מדיית אחסון המוצר: מחשב אישי. משקל: 6.71 קילוגרם. צבע המוצר: שחור, כסף



Processor		Ports & interfaces	
Processor manufacturer *	Intel	Combo headphone/mic port	✓
Processor family *	Intel® Core™ i5	Design	
Processor generation	8th gen Intel® Core™ i5	Chassis type *	SFF
Processor model *	i5-8500	Cable lock slot	✓
Processor cores	6	Product colour *	Black, Silver
Processor threads	6	Country of origin	China
Processor boost frequency	4.1 GHz	Performance	
Processor frequency *	3 GHz	Market positioning	Business
Processor socket	LGA 1151 (Socket H4)	Motherboard chipset	Intel Q370
Processor cache	9 MB	Audio chip	Conexant CX20632
System bus rate	8 GT/s	Password protection	✓
Bus type	DMI3	Product type *	PC
Processor lithography	14 nm	Processor special features	
Processor operating modes	64-bit	Intel 64	✓
Processor codename	Coffee Lake	Enhanced Intel SpeedStep Technology	✓
Thermal Design Power (TDP)	65 W	Embedded options available	✓
Tjunction	100 °C	Intel® InTru™ 3D Technology	✓
PCI Express slots version	3.0	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Maximum number of PCI Express lanes	16	Intel Clear Video Technology	✓
PCI Express configurations	1x16, 1x8+2x4, 2x8		
Number of processors installed	1		
Maximum internal memory supported by processor	64 GB		

Processor		Processor special features	
Memory types supported by processor	DDR4-SDRAM	Intel VT-x with Extended Page Tables (EPT)	✓
Memory clock speeds supported by processor	2666 MHz	Intel TSX-NI	✓
Memory bandwidth supported by processor (max)	41.6 GB/s	Idle States	✓
ECC supported by processor	✗	Thermal Monitoring Technologies	✓
Memory		Intel Stable Image Platform Program (SIPP)	✓
Internal memory *	8 GB	Intel® AES New Instructions (Intel® AES-NI)	✓
Maximum internal memory *	64 GB	Intel® Secure Key	✓
Internal memory type	DDR4-SDRAM	Intel® OS Guard	✓
Memory slots	4x DIMM	Intel Trusted Execution Technology	✓
Memory clock speed	2666 MHz	Execute Disable Bit	✓
Memory channels	Dual-channel	Intel Enhanced Halt State	✓
Storage		Intel Software Guard Extensions (Intel SGX)	✓
Total storage capacity *	256 GB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Storage media *	SSD	Processor package size	37.5 x 37.5 mm
Total SSDs capacity	256 GB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Number of SSDs installed	1	Scalability	1S
SSD capacity	256 GB	CPU configuration (max)	1
Graphics		Thermal solution specification	PCG 2015C
On-board graphics card *	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
On-board graphics card family	Intel® UHD Graphics	Intel Identity Protection Technology version	1.00
On-board graphics card model *	Intel® UHD Graphics 630	Intel Stable Image Platform Program (SIPP) version	1.00
On-board graphics card base frequency	350 MHz	Intel Secure Key Technology version	1.00
On-board graphics card dynamic frequency (max)	1100 MHz	Intel Virtualization Technology (VT-x)	✓
Maximum on-board graphics card memory	64 GB	Intel TSX-NI version	1.00
Number of displays supported (on-board graphics)	3	Processor ARK ID	129939
On-board graphics card DirectX version	12.0	Intel® Turbo Boost Technology	2.0
On-board graphics card OpenGL version	4.5	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
On-board graphics card ID	0x3E92	Intel® Quick Sync Video Technology	✓
Network		Intel® Identity Protection Technology (Intel® IPT)	✓
Ethernet LAN *	✓	Conflict-Free processor	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Brand-specific features	
Ports & interfaces		HP segment	Business
USB 2.0 ports quantity *	4	Power	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Power supply *	250 W
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Weight & dimensions	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4	Width *	100 mm
DVI port	✗	Depth *	338 mm
DisplayPorts quantity	2	Height *	308 mm
Ethernet LAN (RJ-45) ports	1	Weight *	6.71 kg
Microphone in	✗	Package width	399 mm
Headphone outputs	1	Package depth	499 mm
Line-out	✓	Package height	230 mm
Line-in	✗	Display	
		Display included *	✗

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