

## HP EliteDesk 800 G3 SFF Intel® Core™ i5 i5-6500 8 GB DDR4-SDRAM 500 GB HDD Windows 7 Professional PC (dators) Melns, Sudrabs

Zīmols: HP Preču ģimene: EliteDesk Preces kods: 1KL68AWABA

Modeļa nosaukums: 800 G3

SFF

HP EliteDesk 800 G3 SFF. Procesora frekvence: 3,2 GHz, Procesora tips: Intel® Core™ i5, Procesora modelis: i5-6500. Iekšējā atmiņa: 8 GB, Iekšējās atmiņas tips: DDR4-SDRAM, Atmiņas taktātrums: 2400 MHz. Kopējā glabāšanas ietilpība: 500 GB, Uzglabāšanas nesējs: HDD, Optiskās diskierīces tips: DVD-RW. Integrēts grafikas adaptera modelis: Intel® HD Graphics 530. Nodrošināta operētājsistēma: Windows 7 Professional, Operētājsistēma arhitektūra: 64 biti. Barošanas avots: 180 W. Komutatora tips: SFF. Produkta veids: PC (dators)



Processor		Design	
Processor manufacturer *	Intel	Country of origin	China
Processor family *	Intel® Core™ i5 6th gen Intel® Core™ i5	Performance	
Processor generation		Motherboard chipset	Intel® Q270
Processor model *	i5-6500	Audio chip	Realtek ALC221
Processor cores	4	Product type *	PC
Processor threads	4	21	
Processor boost frequency	3.6 GHz	Software	
Processor frequency *	3.2 GHz	Operating system installed *	Windows 7 Professional
Processor socket	LGA 1151 (Socket H4)	Operating system architecture	64-bit
Processor cache	6 MB	Recovery operating system	Windows 10 Pro
Processor cache type	Smart Cache	Processor special features	
System bus rate	8 GT/s	Intel® Wireless Display (Intel®	
Bus type	DMI3	WiDi)	✓
Processor lithography	14 nm	Intel 64	✓
Processor operating modes	64-bit	Enhanced Intel SpeedStep	1
Processor series	Intel Core i5-6500 Desktop series	Technology	•
Processor codename	Skylake	Embedded options available	✓
Thermal Design Power (TDP)	65 W	Intel® InTru™ 3D Technology	<b>✓</b>
Tcase	71 °C	Intel® Insider™	✓
PCI Express slots version	3.0	Intel® Clear Video HD Technology	<b>√</b>
Maximum number of PCI Express lanes	16	(Intel® CVT HD)	•
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel Clear Video Technology	✓
Number of processors installed	1	Intel VT-x with Extended Page	/
Stepping	R0	Tables (EPT)	
Maximum internal memory	64 CP	Intel TSX-NI	1
supported by processor	64 GB	Idle States	✓
Memory types supported by processor	DDR3L-SDRAM, DDR4-SDRAM	Thermal Monitoring Technologies Intel Stable Image Platform Program	<b>✓</b>
Memory clock speeds supported by processor	2133,1333,1600,1866 MHz	(SIPP)	•
Memory bandwidth supported by processor (max)	34.1 GB/s	Intel® AES New Instructions (Intel® AES-NI)	<b>✓</b>
ECC supported by processor	×	Intel® Secure Key	✓
Memory voltage supported by	•	Intel® OS Guard	<b>✓</b>
processor	1.35 V	Intel Trusted Execution Technology	✓

Memory		Processor special features	
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Internal memory *  Maximum internal memory *	8 GB 64 GB	Execute Disable Bit	<b>✓</b>
Internal memory type	DDR4-SDRAM	Intel® Smart Cache	<b>✓</b>
Memory layout (slots x size)	2 x 4 GB	Intel Enhanced Halt State	✓
Memory slots	4x DIMM	Intel Software Guard Extensions (Intel SGX)	<b>✓</b>
Memory clock speed Memory channels	2400 MHz Dual-channel	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	<b>✓</b>
Storage		Processor package size	37.5 x 37.5 mm
Total storage capacity *	500 GB	Supported instruction sets	SSE4.2, AVX 2.0, SSE4.1
Storage media *	HDD	Processor code	SR2BX
Optical drive type *	DVD-RW	Scalability	15
Total HDDs capacity	500 GB	CPU configuration (max)	1
Number of HDDs installed	1	Graphics & IMC lithography	14 nm
HDD capacity	500 GB	Thermal solution specification	PCG 2015C
HDD interface HDD speed	SATA 7200 RPM	Intel Virtualization Technology for Directed I/O (VT-d)	•
Card reader integrated	×	Intel Identity Protection Technology version	1.00
<b>Graphics</b> Discrete graphics card *	×	Intel Stable Image Platform Program (SIPP) version	1.00
On-board graphics card *	· ·	Intel Secure Key Technology version	1.00
Discrete graphics card model *	Not available	Intel Virtualization Technology (VT-x)	<b>✓</b>
On-board graphics card model * On-board graphics card base	Intel® HD Graphics 530 350 MHz	Intel Small Business Advantage (SBA) version	1.00
frequency	330 MHZ	Intel TSX-NI version	1.00
On-board graphics card dynamic frequency (max)	1050 MHz	Processor ARK ID	88184
Maximum on-board graphics card memory	1.74 GB	Intel® Turbo Boost Technology Intel® Hyper Threading Technology	2.0 ×
Number of displays supported (on- board graphics)	3	(Intel® HT Technology) Intel® Quick Sync Video Technology	
On-board graphics card DirectX version	12.0	Intel® Identity Protection Technology (Intel® IPT)	/
On-board graphics card OpenGL version	4.4	Conflict-Free processor	✓
On-board graphics card ID	1912	Power	
Network		Power supply *	180 W
		Sustainability	
Ethernet LAN *	10 100 1000 Mb:t/c	Sustainability certificates	ENERGY STAR
Ethernet LAN data rates Wi-Fi *	10,100,1000 Mbit/s	Weight & dimensions	
	X	Width *	388 mm
Ports & interfaces		Depth *	100 mm
USB 2.0 ports quantity *	4	Height *	308 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	6	Weight *	5.31 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Packaging content	
DVI port	×	Mouse included	<b>V</b>
DisplayPorts quantity	2	Keyboard included	<b>✓</b>
Ethernet LAN (RJ-45) ports	1	Display	
Microphone in	✓	Display included *	x
Headphone outputs	1	Other features	
Design		Optical drives quantity	1
Chassis type *	SFF	Intel segment tagging	Enterprise
Product colour *	Black, Silver	BD interface type	SATA

