T1A HP EliteDesk 800 G2 Refurbished i5-6500 mini PC Intel® Core™ i5 16 GB DDR4-SDRAM 240 GB SSD Windows 10 Pro Black

Brand : T1A

Product code: D-HPED800G2-MU-T010

Product name : HP EliteDesk 800 G2 Refurbished

Intel Core i5-6500 (6MB Cache, 3.2GHz), 16GB DDR4-SDRAM, 240GB SSD, Intel HD Graphics 530, LAN, Windows 10 Pro 64-bit

T1A HP EliteDesk 800 G2 Refurbished i5-6500 mini PC Intel® Core™ i5 16 GB DDR4-SDRAM 240 GB SSD Windows 10 Pro Black:
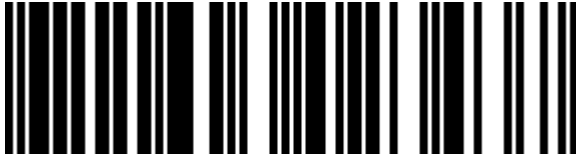
T1A is the Market Leading Refurbished product. It is suitable for professional office usage and especially for companies and users seeking a more sustainable IT profile. This product has only a few cosmetic signs of usage.
- You benefit from a refurbished premium product at an attractive price.
- Each product is backed by five ISO Certifications: 9001 for Quality Management, 14001 for Environmental Management, 27001 for Security Management, 37001 for Anti-Bribery Management, and 45001 for Occupational Health and Safety.
- Each unit comes with a pre-installed genuine Microsoft Windows 10, ensuring you a reliable operating system on your refurbished device
- Customer Satisfaction Guarantee. If the product does not live up to the description and your expectations as an end-user, then you have the opportunity to return the product.
- A GDPR compliant data erased product.

Processor			Design	
Processor manufacturer *	Intel		Product colour *	Black
Processor generation	6th gen Intel® Core™ i5		Refurbished	✔
Processor model *	i5-6500		**Performance**	
Processor family *	Intel® Core™ i5		Product type *	Mini PC
Processor cores	4		**Software**	
Processor frequency *	3.2 GHz		Operating system installed *	Windows 10 Pro
Processor boost frequency	3.6 GHz		Operating system architecture	64-bit
Processor socket	LGA 1151 (Socket H4)		Windows 11 free upgrade	✘
Processor cache	6 MB		**Processor special features**	
Processor cache type	Smart Cache		Intel® Wireless Display (Intel® WiDi)	✔
Processor threads	4		Intel 64	✔
System bus rate	8 GT/s		Enhanced Intel SpeedStep Technology	✔
Bus type	DMI3		Embedded options available	✔
Processor lithography	14 nm		Intel® InTru™ 3D Technology	✔
Processor operating modes	64-bit		Intel® Insider™	✔
Processor series	Intel Core i5-6500 Desktop series		Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Processor codename	Skylake		Intel Clear Video Technology	✔
Thermal Design Power (TDP)	65 W		Intel VT-x with Extended Page Tables (EPT)	✔
Tcase	71 °C		Intel TSX-NI	✔
PCI Express slots version	3.0		Idle States	✔
Maximum number of PCI Express lanes	16		Thermal Monitoring Technologies	✔
PCI Express configurations	1x16, 2x8, 1x8+2x4		Intel Stable Image Platform Program (SIPP)	✔
Number of processors installed	1		Intel® AES New Instructions (Intel® AES-NI)	✔
Stepping	R0		Intel® Secure Key	✔
Maximum internal memory supported by processor	64 GB			
Memory types supported by processor	DDR3L-SDRAM, DDR4-SDRAM			
Memory clock speeds supported by processor	2133,1333,1600,1866 MHz			

Processor

Memory bandwidth supported by processor (max)	34.1 GB/s
Memory voltage supported by processor	1.35 V

Memory

Internal memory *	16 GB
Maximum internal memory *	32 GB
Internal memory type	DDR4-SDRAM
Memory slots	2x SO-DIMM
Memory clock speed	2133 MHz

Storage

Card reader integrated	✘
Total storage capacity *	240 GB
Storage media *	SSD
Optical drive type *	✘
Total SSDs capacity	240 GB
Number of SSDs installed	1
SSD capacity	240 GB

Graphics

Discrete graphics card *	✘
Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board graphics card model *	Intel® HD Graphics 530
On-board graphics card base frequency	350 MHz
On-board graphics card dynamic frequency (max)	1050 MHz
Maximum on-board graphics card memory	1.74 GB
Number of displays supported (on-board graphics)	3
On-board graphics card DirectX version	12.0
On-board graphics card OpenGL version	4.4
On-board graphics card ID	1912

Network

Ethernet LAN *	✔
Wi-Fi *	✘

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	6
VGA (D-Sub) ports quantity	1
DVI port	✘
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Headphone outputs	1
Line-out	✔
Line-in	✔

Design

Chassis type *	mini PC
Placement supported	Horizontal/Vertical

Processor special features

Intel® OS Guard	✔
Intel Trusted Execution Technology	✔
Execute Disable Bit	✔
Intel® Smart Cache	✔
Intel Enhanced Halt State	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✔
Processor package size	37.5 x 37.5 mm
Supported instruction sets	SSE4.2, AVX 2.0, SSE4.1
Processor code	SR2BX
Scalability	1S
CPU configuration (max)	1
Graphics & IMC lithography	14 nm
Thermal solution specification	PCG 2015C
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1.00
Intel Stable Image Platform Program (SIPP) version	1.00
Intel Secure Key Technology version	1.00
Intel Virtualization Technology (VT-x)	✔
Intel Small Business Advantage (SBA) version	1.00
Intel TSX-NI version	1.00
Processor ARK ID	88184
Intel® Turbo Boost Technology	2.0
Intel® Hyper Threading Technology (Intel® HT Technology)	✘
Intel® Quick Sync Video Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Conflict-Free processor	✔

Brand-specific features

HP segment	Business

Weight & dimensions

Width *	175 mm
Depth *	177 mm
Height *	34 mm
Weight *	1.3 kg

Packaging content

Display included *	✘

Logistics data

Harmonized System (HS) code	84715000

5711603023437