T1A HP EliteBook 850 G1 Refurbished Intel® Core™ i7 i7-4600U Laptop 39.6 cm (15.6") HD 8 GB DDR3L-SDRAM 240 GB SSD Windows 10 Pro Grey, Silver

Brand : T1A

Product code: L-EB850G1-UK-T011

Product name : HP EliteBook 850 G1 Refurbished

- Windows 10 Pro 64-bit
- Intel Core i7-4600U (4MB Cache, 2.1GHz)
- 39.6 cm (15.6") HD 1366 x 768
- 8GB (1600MHz) DDR3L-SDRAM & 240GB SSD

Intel Core i7-4600U (4MB Cache, 2.1GHz), 8GB DDR3L-SDRAM, 240GB SSD, 39.6 cm (15.6") HD 1366 x 768, Intel HD Graphics 4400, LAN, Webcam, Windows 10 Pro 64-bit

T1A HP EliteBook 850 G1 Refurbished. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-4600U, Processor frequency: 2.1 GHz. Display diagonal: 39.6 cm (15.6"), HD type: HD, Display resolution: 1366 x 768 pixels. Internal memory: 8 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 240 GB, Storage media: SSD. On-board graphics card model: Intel® HD Graphics 4400. Operating system installed: Windows 10 Pro. Product colour: Grey, Silver
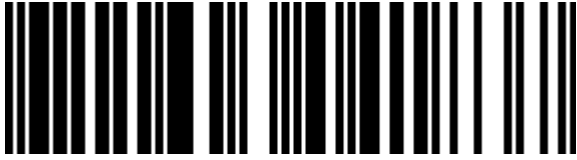

Design

Product type *	Laptop
Product colour *	Grey, Silver
Form factor *	Clamshell
Market positioning	Business
Refurbished	✔

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1366 x 768 pixels
Touchscreen *	✘
HD type	HD
LED backlight	✔
Native aspect ratio	16:9

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	4th gen Intel® Core™ i7
Processor model *	i7-4600U
Processor cores	2
Processor threads	4
Processor boost frequency	3.3 GHz
Processor frequency *	2.1 GHz
System bus rate	5 GT/s
Processor cache	4 MB
Processor cache type	Smart Cache
Processor socket	BGA 1168
Processor lithography	22 nm
Processor operating modes	64-bit
Processor series	Intel Core i7-4600 Mobile series
Processor codename	Haswell
Bus type	DMI2
Stepping	D0
Thermal Design Power (TDP)	15 W

Keyboard

Spill-resistant keyboard	✔
Full-size keyboard	✔

Software

Operating system architecture	64-bit
Operating system installed *	Windows 10 Pro

Processor special features

Intel® Wireless Display (Intel® WiDi)	✔
Intel Smart Connect Technology	✔
Intel® Anti-Theft Technology (Intel® AT)	✔
Intel® Smart Response Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✔
Intel® Turbo Boost Technology	2.0
Intel® Small Business Advantage (Intel® SBA)	✔
Intel® High Definition Audio (Intel® HD Audio)	✔
Enhanced Intel SpeedStep Technology	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel® InTru™ 3D Technology	✔
Intel® Insider™	✔
Intel® Quick Sync Video Technology	✔
Intel® Smart Cache	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Intel Enhanced Halt State	✔

Processor

Tjunction	100 °C
Maximum number of PCI Express lanes	12
PCI Express slots version	2.0
PCI Express configurations	4x1, 2x4

Memory

Internal memory *	8 GB
Internal memory type	DDR3L-SDRAM
Memory clock speed	1600 MHz
Memory slots	2x SO-DIMM
Maximum internal memory *	16 GB

Storage

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

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card model *	Intel® HD Graphics 4400
On-board graphics card base frequency	200 MHz
On-board graphics card dynamic frequency (max)	1100 MHz
Maximum on-board graphics card memory	1.74 GB
On-board graphics card DirectX version	11.2/12
On-board graphics card OpenGL version	4.3
On-board graphics card ID	0xA16

Audio

Audio system	DTS Studio Sound
Number of built-in speakers	2
Built-in microphone	✔

Camera

Front camera	✔
Front camera HD type	HD

Network

Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Ethernet LAN (RJ-45) ports	1
DisplayPorts quantity	1
VGA (D-Sub) ports quantity	1
Combo headphone/mic port	✔
Docking connector	✔

Keyboard

Pointing device	Touchpad
Keyboard language	UK English

Processor special features

Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel TSX-NI	✘
Intel Stable Image Platform Program (SIPP)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	40 x 24 x 1.5 mm
Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Processor code	SR1EA
CPU configuration (max)	1
Embedded options available	✘
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Smart Connect Technology version	1.00
Intel Identity Protection Technology version	1.00
Intel Smart Response Technology version	1.00
Intel Stable Image Platform Program (SIPP) version	1.00
Intel Secure Key Technology version	1.00
Intel Small Business Advantage (SBA) version	1.00
Intel ME Firmware Version	9.5
Intel TSX-NI version	0.00
Intel Virtualization Technology (VT-x)	✔
Intel FDI Technology	✔
Intel Rapid Storage Technology	✔
Processor ARK ID	76616
Conflict-Free processor	✔

Battery

Number of battery cells	3

Power

AC adapter power	45 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	120 - 230 V

Security

Cable lock slot	✔

Weight & dimensions

Width	375 mm
Depth	253 mm
Height	21.4 mm
Weight *	1.88 kg

Keyboard

Numeric keypad *   ✓

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