



HP 250 G7 Intel® Core™ i5 i5-8265U Computer portatile 39,6 cm (15.6") 8 GB DDR4-SDRAM 512 GB SSD Windows 10 Home Argento

Marchio : HP

Codice prodotto: 6MS75ES

Nome del prodotto : 250 G7

HP 250 G7. Tipo di prodotto: Computer portatile, Fattore di forma: Clamshell. Famiglia processore: Intel® Core™ i5, Modello del processore: i5-8265U, Frequenza del processore: 1,6 GHz. Dimensioni schermo: 39,6 cm (15.6"). RAM installata: 8 GB, Tipo di RAM: DDR4-SDRAM. Capacità totale di archiviazione: 512 GB, Supporto di memoria: SSD, Tipo drive ottico: DVD-RW. Modello scheda grafica integrata: Intel® UHD Graphics. Sistema operativo incluso: Windows 10 Home. Colore del prodotto: Argento. Peso: 1,8 kg



Design		Keyboard	
Product type *	Laptop	Pointing device	Touchpad
Product colour *	Silver	Numeric keypad *	✓
Form factor *	Clamshell	Island-style keyboard	✓
Country of origin	China	Full-size keyboard	✓
Display		Software	
Display diagonal *	39.6 cm (15.6")	Operating system architecture	64-bit
LED backlight	✓	Operating system installed *	Windows 10 Home
Processor		Processor special features	
Processor manufacturer *	Intel	Intel® My WiFi Technology (Intel® MWT)	✓
Processor family *	Intel® Core™ i5	Intel® Smart Response Technology	✓
Processor generation	8th gen Intel® Core™ i5	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor model *	i5-8265U	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor cores	4	Intel® Turbo Boost Technology	2.0
Processor threads	8	Enhanced Intel SpeedStep Technology	✓
Processor boost frequency	3.9 GHz	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor frequency *	1.6 GHz	Intel Clear Video Technology	✓
System bus rate	4 GT/s	Intel® Quick Sync Video Technology	✓
Processor cache	6 MB	Intel Flex Memory Access	✓
Processor cache type	Smart Cache	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor socket	BGA 1528	Intel Trusted Execution Technology	✗
Processor lithography	14 nm	Intel Enhanced Halt State	✓
Processor operating modes	64-bit	Intel VT-x with Extended Page Tables (EPT)	✓
Processor codename	Whiskey Lake	Intel® Secure Key	✓
Bus type	OPI	Intel TSX-NI	✗
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	1.8 GHz		
Configurable TDP-up	25 W		
Configurable TDP-down	10 W		
Configurable TDP-down frequency	0.8 GHz		
Tjunction	100 °C		

Processor		Processor special features	
Maximum number of PCI Express lanes	16	Intel Stable Image Platform Program (SIPP)	✗
PCI Express slots version	3.0	Intel® OS Guard	✓
PCI Express configurations	1x4, 2x2	Intel Software Guard Extensions (Intel SGX)	✓
Memory		Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Internal memory *	8 GB	Intel 64	✓
Internal memory type	DDR4-SDRAM	Execute Disable Bit	✓
Memory form factor	SO-DIMM	Idle States	✓
Maximum internal memory *	8 GB	Thermal Monitoring Technologies	✓
Storage		Processor package size	46x24 mm
Total storage capacity *	512 GB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Storage media *	SSD	CPU configuration (max)	1
Total SSDs capacity	512 GB	Embedded options available	✗
Number of SSDs installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✓
SSD capacity	512 GB	Intel Identity Protection Technology version	1.00
Optical drive type *	DVD-RW	Intel Smart Response Technology version	1.00
Card reader integrated	✓	Intel Stable Image Platform Program (SIPP) version	0.00
Compatible memory cards	SD, SDHC, SDXC	Intel Secure Key Technology version	1.00
Graphics		Intel TSX-NI version	0.00
On-board graphics card *	✓	Intel Virtualization Technology (VT-x)	✓
On-board graphics card family	Intel® UHD Graphics	Processor ARK ID	149088
On-board graphics card model *	Intel® UHD Graphics	Brand-specific features	
On-board graphics card base frequency	300 MHz	HP speaker type	HP Dual Speakers
On-board graphics card dynamic frequency (max)	1100 MHz	HP Smart AC Adapter	✓
Maximum on-board graphics card memory	32 GB	HP segment	Business
On-board graphics card DirectX version	12.0	Battery	
On-board graphics card OpenGL version	4.5	Battery technology	Lithium-Ion (Li-Ion)
On-board graphics card ID	0x3EA0	Number of battery cells	3
Audio		Battery capacity *	41 Wh
Number of built-in speakers	2	Fast charging	✓
Built-in microphone	✓	Fast charging time (90%)	90 min
Camera		Security	
Front camera	✓	Cable lock slot	✓
Network		Cable lock slot type	Kensington
Wi-Fi	✓	Password protection	✓
Ethernet LAN	✓	Sustainability	
Ethernet LAN data rates	10,100,1000 Mbit/s	Sustainability certificates	ENERGY STAR
Bluetooth	✓	Weight & dimensions	
Ports & interfaces		Width	376 mm
USB 2.0 ports quantity *	1	Depth	246 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Height	22.5 mm
Ethernet LAN (RJ-45) ports	1	Weight *	1.8 kg
HDMI ports quantity *	1	Packaging content	
HDMI version	1.4b	AC adapter included *	✓
DVI port	✗		
Combo headphone/mic port	✓		
Docking connector	✗		
Performance			
Motherboard chipset	Intel SoC		

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