



HP 250 G6 Intel® Core™ i5 i5-7200U Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Black

Brand : HP

Product code: 1WY59EA

Product name : 250 G6

- Windows 10 Pro 64
- 7th gen Intel® Core™ i5 i5-7200U (3M Cache, 2.50 GHz)
- 39.6 cm (15.6") Full HD SVA (1920 x 1080)
- 8GB (2133 MHz) DDR4-SDRAM (1 x 8 GB) & 256GB SSD
- Lithium-Ion (Li-Ion) battery
- 1.86 kg & 23.8 mm thin, HDMI

7th gen Intel® Core™ i5-7200U (3M Cache, 2.50 GHz), 8GB DDR4-SDRAM, 256GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080, Intel HD Graphics 620, DVD Super Multi, LAN, WLAN, HP TrueVision HD camera, Windows 10 Pro 64-bit

HP 250 G6. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-7200U, Processor frequency: 2.5 GHz. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 256 GB, Storage media: SSD, Optical drive type: DVD Super Multi. Operating system installed: Windows 10 Pro. Product colour: Black



Design		Keyboard	
Product type *	Laptop	Numeric keypad *	✓
Product colour *	Black	Island-style keyboard	✓
Form factor *	Clamshell	Full-size keyboard	✓
Intel® vPro™ Platform Eligibility	✗	Software	
Country of origin	China	Operating system architecture	64-bit
Display		Drivers included	✓
Display diagonal *	39.6 cm (15.6")	Operating system installed *	Windows 10 Pro
Display resolution *	1920 x 1080 pixels	Processor special features	
Touchscreen *	✗	Intel® Wireless Display (Intel® WiDi)	✓
HD type	Full HD	Intel® My WiFi Technology (Intel® MWT)	✓
Panel type	SVA	Intel® Smart Response Technology	✓
LED backlight	✓	Intel® Identity Protection Technology (Intel® IPT)	✓
Native aspect ratio	16:9	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor		Intel® Turbo Boost Technology	2.0
Processor manufacturer *	Intel	Intel® Small Business Advantage (Intel® SBA)	✓
Processor family *	Intel® Core™ i5	Enhanced Intel SpeedStep Technology	✓
Processor generation	7th gen Intel® Core™ i5	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor model *	i5-7200U	Intel Clear Video Technology	✓
Processor cores	2	Intel® InTru™ 3D Technology	✓
Processor threads	4	Intel® Insider™	✓
Processor boost frequency	3.1 GHz	Intel® Quick Sync Video Technology	✓
Processor frequency *	2.5 GHz	Intel Flex Memory Access	✓
System bus rate	4 GT/s	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor cache	3 MB	Intel Trusted Execution Technology	✗
Processor cache type	Smart Cache	Intel Enhanced Halt State	✓
Processor socket	BGA 1356	Intel VT-x with Extended Page Tables (EPT)	✓
Processor lithography	14 nm		
Processor operating modes	64-bit		
Processor codename	Kaby Lake		
Bus type	OPI		
Stepping	H0		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2.7 GHz		
Configurable TDP-up	25 W		

Processor		Processor special features	
Configurable TDP-down	7.5 W	Intel® Secure Key	✓
Configurable TDP-down frequency	0.8 GHz	Intel TSX-NI	✗
Tjunction	100 °C	Intel Stable Image Platform Program (SIPP)	✗
Maximum number of PCI Express lanes	12	Intel® OS Guard	✓
PCI Express slots version	3.0	Intel Software Guard Extensions (Intel SGX)	✓
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
ECC supported by processor	✗	Intel 64	✓
Memory		Execute Disable Bit	✓
Internal memory *	8 GB	Idle States	✓
Internal memory type	DDR4-SDRAM	Thermal Monitoring Technologies	✓
Memory clock speed	2133 MHz	Processor package size	42 x 24 mm
Memory form factor	SO-DIMM	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Memory layout (slots x size)	1 x 8 GB	Processor code	SR2ZU
Maximum internal memory *	8 GB	CPU configuration (max)	1
Storage		Embedded options available	✗
Total storage capacity *	256 GB	Graphics & IMC lithography	14 nm
Storage media *	SSD	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total SSDs capacity	256 GB	Intel Identity Protection Technology version	1.00
Number of SSDs installed	1	Intel Smart Response Technology version	1.00
SSD capacity	256 GB	Intel Stable Image Platform Program (SIPP) version	0.00
SSD form factor	M.2	Intel Secure Key Technology version	1.00
Optical drive type *	DVD Super Multi	Intel TSX-NI version	0.00
Card reader integrated	✓	Intel Virtualization Technology (VT-x)	✓
Compatible memory cards	SD, SDHC, SDXC	Processor ARK ID	95443
Graphics		Conflict-Free processor	✓
Discrete graphics card model *	Not available	Brand-specific features	
On-board graphics card *	✓	HP JumpStart	✓
Discrete graphics card *	✗	HP ePrint	✓
On-board graphics card family	Intel® HD Graphics	HP Recovery Manager	✓
On-board graphics card model *	Intel® HD Graphics 620	HP Support Assistant	✓
On-board graphics card base frequency	300 MHz	HP Touchpoint Manager	✓
On-board graphics card dynamic frequency (max)	1000 MHz	HP front camera	HP TrueVision HD
Maximum on-board graphics card memory	32 GB	HP Management tools	HP System Event Utility, HP PC Hardware Diagnostics UEFI
On-board graphics card DirectX version	12.0	HP segment	Business
On-board graphics card OpenGL version	4.4	Battery	
On-board graphics card ID	0x5916	Battery technology	Lithium-Ion (Li-Ion)
Audio		Number of battery cells	4
Number of built-in speakers	2	Battery capacity *	41 Wh
Built-in microphone	✓	Power	
Audio decoders	DTS Studio Sound	AC adapter power	45 W
Camera		DC-in jack	✓
Front camera	✓	Security	
Network		Cable lock slot	✓
Wi-Fi	✓	Trusted Platform Module (TPM)	✓
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Sustainability	
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Sustainability certificates	ENERGY STAR
Ethernet LAN	✓	Weight & dimensions	
Ethernet LAN data rates	10,100,1000 Mbit/s	Width	380 mm
Bluetooth	✓		
Bluetooth version	4.2		

Ports & interfaces		Weight & dimensions	
USB 2.0 ports quantity *	1	Depth	253.8 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Height	23.8 mm
Ethernet LAN (RJ-45) ports	1	Weight *	1.86 kg
HDMI ports quantity *	1	Packaging content	
HDMI version	1.4b	AC adapter included *	✓
DVI port	✗	Manual	✓
VGA (D-Sub) ports quantity	1	Quick start guide	✓
Combo headphone/mic port	✓	Warranty card	✓
Docking connector	✗	Power cord included	✓
Keyboard			
Pointing device	Touchpad		



0191628128884



191628128884



0191628128891



191628128891



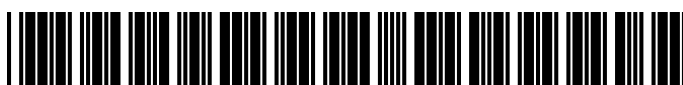
0191628128600



191628128600



0192018305885



192018305885



0191628318599



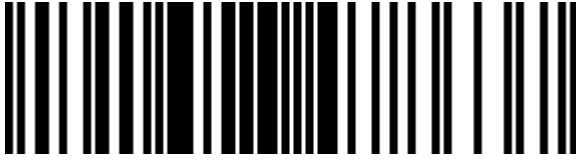
191628318599



0191628319275



191628319275



0191628478637



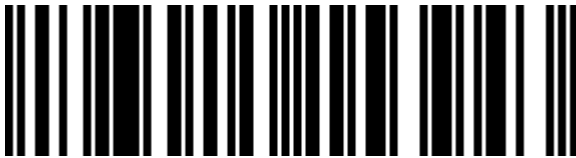
191628478637



0191628549665



191628549665



0193015153943



193015153943

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.