

DELL XPS 15 9560 Intel® Core™ i5 i5-7300HQ Computadora portátil 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 1.13 TB HDD+SSD NVIDIA® GeForce® GTX 1050 Wi-Fi 5 (802.11ac) Windows 10 Home Negro, Plata

Marca: DELL Familia de productos: XPS Código del producto:

CNX95609

Nombre del producto: 9560

DELL XPS 15 9560. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel \circledR Core $^{\intercal}$ i5, Modelo del procesador: i5-7300HQ, Frecuencia del procesador: 2.5 GHz. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Pixeles. Memoria interna: 8 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 1.13 TB, Unidad de almacenamiento: HDD+SSD. Modelo de gráficos en tarjeta: Intel® HD Graphics 630. Sistema operativo instalado: Windows 10 Home. Color del producto: Negro, Plata





Design		Ports & interfaces	
Product type *	Laptop	PowerShare	✓
Product colour * Black, Silver Form factor * Clamshell	•	Number of USB ports with PowerShare support	2
Housing material	Aluminium, Carbon fibre	Keyboard	
Market positioning	Business	Pointing device	Touchpad
Display		Numeric keypad *	×
Display diagonal *	39.6 cm (15.6")	Keyboard backlit	✓
Display resolution *	1920 x 1080 pixels	Full-size keyboard	✓
Touchscreen *	×	Windows keys	✓
HD type	Full HD	Software	
LED backlight	✓		64-bit
Native aspect ratio	16:9	Operating system architecture	
Display bezel technology	InfinityEdge	Drivers included	/
Pixel pitch	0.18 x 0.18 mm	Trial software	Microsoft Office 30 Day
Dual-screen	×	Operating system installed *	Windows 10 Home
Processor		Bundled software	McAfee LiveSafe
Processor manufacturer *	Intel	Processor special features	
Processor family *	Intel® Core™ i5	Intel® Wireless Display (Intel® WiDi)	✓
Processor generation Processor model *	7th gen Intel® Core™ i5 i5-7300HQ	Intel® My WiFi Technology (Intel® MWT)	✓
Processor cores	4	Intel® Smart Response Technology	1
Processor threads	4	Intel® Identity Protection	
Processor boost frequency	3.5 GHz	Technology (Intel® IPT)	•
Processor frequency *	2.5 GHz	Intel® Hyper Threading Technology	×
System bus rate	8 GT/s	(Intel® HT Technology)	
Processor cache	6 MB	Intel® Turbo Boost Technology	2.0
Processor lithography	14 nm	Enhanced Intel SpeedStep Technology	✓
Processor operating modes	64-bit	reciniology	

Dungassay		Drossess special features	
Processor	Intel Cons IF 700 Books Co. 1	Processor special features	
Processor series Processor codename	Intel Core i5-700 Desktop Series	Thunderbolt™ 3 Technology	✓
Bus type	Kaby Lake DMI3	Intel® Clear Video HD Technology (Intel® CVT HD)	1
Thermal Design Power (TDP)	45 W	Intel Clear Video Technology	✓
Configurable TDP-down	35 W 100 °C	Intel® InTru™ 3D Technology	✓
Tjunction Maximum number of PCI Express		Intel® Quick Sync Video Technology	/
lanes	16	Intel Flex Memory Access	/
PCI Express slots version	3.0	Intel® AES New Instructions (Intel® AES-NI)	✓
PCI Express configurations	1x16, 1x8+2x4, 2x8	Intel Trusted Execution Technology	X
ECC supported by processor	×	Intel Enhanced Halt State	✓
Memory		Intel VT-x with Extended Page	/
Internal memory *	8 GB	Tables (EPT)	•
Internal memory type	DDR4-SDRAM	Intel® Secure Key	V
Memory clock speed	2400 MHz	Intel TSX-NI	×
Memory form factor Memory slots	SO-DIMM 2x SO-DIMM	Intel Stable Image Platform Program (SIPP)	×
Maximum internal memory *	32 GB	Intel® OS Guard	✓
Storage	•	Intel Software Guard Extensions	
Total storage capacity *	1.13 TB	(Intel SGX)	✓
Storage media *	HDD+SSD	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT	✓
Number of HDDs installed	1	for MID)	•
HDD capacity	1 TB	Intel 64	✓
HDD speed	5400 RPM	Execute Disable Bit	✓
HDD size	2.5"	Idle States	✓
Number of SSDs installed	1	Thermal Monitoring Technologies	✓
SSD capacity Ontical drive type *	128 GB	Processor package size	42 x 28 mm
Optical drive type *	×	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Card reader integrated Compatible memory cards	SD, SDHC, SDXC	CPU configuration (max)	1
,	SD, SDNC, SDAC	Embedded options available	X
Graphics	NIVIDIA & Cafarra & CTV 1050	Intel Virtualization Technology for Directed I/O (VT-d)	/
Discrete graphics card model * Discrete graphics card memory	NVIDIA® GeForce® GTX 1050 4 GB	Intel Identity Protection Technology	1.00
Discrete graphics memory type	GDDR5	version	
On-board graphics card *	/	Intel Smart Response Technology version	1.00
Discrete graphics card *	✓	Intel Stable Image Platform Program	0.00
On-board graphics card family	Intel® HD Graphics	(SIPP) version Intel Secure Key Technology version	
On-board graphics card model *	Intel® HD Graphics 630	Intel Small Business Advantage	
On-board graphics card base frequency	350 MHz	(SBA) version	1.00
On-board graphics card dynamic		Intel TSX-NI version	0.00
frequency (max)	1000 MHz	Intel Virtualization Technology (VT-x)	✓
Maximum on-board graphics card memory	64 GB	Processor ARK ID	97456
On-board graphics card DirectX		Conflict-Free processor	✓
version	12.0	Battery	
On-board graphics card OpenGL version	4.4	Battery capacity *	56 Wh
On-board graphics card ID	0x591B	Battery recharge time	4 h
Number of discrete graphics cards	1	Power	
installed		AC adapter power	130 W
NVIDIA G-SYNC	✓	AC adapter frequency	50 - 60 Hz
NVIDIA GameWorks VR	X	AC adapter input voltage	100 - 240 V
CUDA	✓	DC-in jack	✓
CUDA cores	640	Security	
Audio	- II I II	Cable lock slot	✓
Audio chip	Realtek ALC3266	Cable lock slot type	Kensington
Audio system Number of built-in speakers	MaxxAudio Pro 2	Password protection	✓
reamber of built-in speakers	_		

Audio		Operational conditions	
Speakers manufacturer Speaker power Built-in microphone Camera	Waves 2 W ✓	Operating temperature (T-T) Operating relative humidity (H-H) Operating altitude Non-operating altitude	0 - 35 °C 10 - 90% -15.2 - 3048 m -15.2 - 10668 m
Front camera	✓	Operating vibration Non-operating vibration	0.66 G 1.3 G
Front camera resolution (numeric) Front camera resolution	0.92 MP 1280 x 720 pixels	Sustainability	
Front camera signal format	720p	Sustainability certificates	ENERGY STAR
Front camera HD type	HD	Weight & dimensions	
Network Wi-Fi Top Wi-Fi standard * Wi-Fi standards	✓Wi-Fi 5 (802.11ac)802.11a, Wi-Fi 5 (802.11ac),	Width Depth Height (front) Height (rear) Weight *	357 mm 235 mm 1.1 cm 1.7 cm 1.8 kg
WLAN controller model	802.11b, 802.11g, Wi-Fi 4 (802.11n) Killer Wireless-AC 1535	Packaging content	1.0 Kg
Ethernet LAN Bluetooth Bluetooth version	× ✓ 4.1	AC adapter included * Manual Quick start guide	*
Ports & interfaces		Warranty card	· ·
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Power cord included	✓
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1	Other features	32 CB
HDMI ports quantity * HDMI version DVI port Combo headphone/mic port Docking connector	1 1.4 × ✓	Maximum internal memory (64-bit) Memory upgrade note	32 GB Additional memory sold separately

