DELL

DELL XPS 8910 SE Intel® Core™ i7 i7-6700 16 GB DDR4-SDRAM 2.26 TB Unidad de disco duro NVIDIA® GeForce® GTX 960 Windows 10 Home Tower PC Negro, Plata

Marca : DELL

Familia de productos: XPS

Código del producto:
W2175134SESGW10

Nombre del producto : 8910 SE

DELL XPS 8910 SE. Frecuencia del procesador: 3.4 GHz, Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-6700. Memoria interna: 16 GB, Tipo de memoria interna: DDR4-SDRAM, Velocidad de memoria del reloj: 2133 MHz. Capacidad total de almacenaje: 2.26 TB, Unidad de almacenamiento: Unidad de disco duro, Tipo de unidad óptica: DVD Super Multi. Modelo de gráficos en tarjeta: Intel® HD Graphics 530, Modelo de adaptador de gráficos discretos: NVIDIA® GeForce® GTX 960. Sistema operativo instalado: Windows 10 Home, Arquitectura del sistema operativo: 64-bit. Tipo de chasis: Tower. Tipo de producto: PC

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	6th gen Intel® Core™ i7
Processor model *	i7-6700
Processor cores	4
Processor threads	8
Processor boost frequency	4 GHz
Processor frequency *	3.4 GHz
Processor socket	LGA 1151 (Socket H4)
Processor cache	8 MB
Processor cache type	Smart Cache
System bus rate	8 GT/s
Bus type	DMI3
Processor lithography	14 nm
Processor operating modes	64-bit
Processor series	Intel Core i7-6700 Desktop series
Processor codename	Skylake
Thermal Design Power (TDP)	65 W
Tcase	71 °C
PCI Express slots version	3.0
Maximum number of PCI Express lanes	16
PCI Express configurations	2x8, 1x8+2x4, 1x16
Number of processors installed	1

Ports & interfaces

Line-in	✔

Expansion slots

PCI Express x1 slots	2
PCI Express x4 slots	1
PCI Express x16 slots	1

Design

Chassis type *	Tower
Placement supported	Vertical
Water cooling system	✘
Number of 3.5" bays	3
Number of 5.25" bays	1
Cable lock slot	✔
Product colour *	Black, Silver

Performance

Virtual Reality (VR) ready	✔
Motherboard chipset	Intel® Z170
Audio chip	Realtek ALC3861
Audio system	Waves MaxxAudio Pro
Audio output channels	7.1 channels
Password protection	✔
Product type *	PC

Processor

Stepping	R0
Maximum internal memory supported by processor	64 GB
Memory types supported by processor	DDR3L-SDRAM, DDR4-SDRAM
Memory clock speeds supported by processor	1333,1600,1866,2133 MHz
Memory bandwidth supported by processor (max)	34.1 GB/s
ECC supported by processor	✘
Memory voltage supported by processor	1.35 V

Memory

Internal memory *	16 GB
Maximum internal memory *	64 GB
Internal memory type	DDR4-SDRAM
Memory layout (slots x size)	1 x 16 GB
Memory slots	4x DIMM
Memory clock speed	2133 MHz
Memory channels	Dual-channel

Storage

Total storage capacity *	2.26 TB
Storage media *	HDD
Optical drive type *	DVD Super Multi
Number of storage drives installed	2
Number of HDDs installed	1
HDD capacity	2 TB
HDD interface	SATA III
HDD speed	7200 RPM
HDD size	3.5"
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	M.2
Card reader integrated	✔
Compatible memory cards	SD, SDHC, SDXC

Graphics

On-board graphics card *	✔
Discrete graphics card model *	NVIDIA® GeForce® GTX 960
Discrete graphics card memory	2 GB
Discrete graphics memory type	GDDR5
Number of discrete graphics cards	1
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics 530
On-board graphics card base frequency	350 MHz
On-board graphics card dynamic frequency (max)	1150 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
NVIDIA G-SYNC	✔
NVIDIA GameWorks VR	✘
CUDA	✔
CUDA cores	1024
Graphics card HDMI ports quantity	1

Software

Operating system installed *	Windows 10 Home
Operating system architecture	64-bit
Drivers included	✔

Processor special features

Intel® Small Business Advantage (Intel® SBA)	✔
Intel® Wireless Display (Intel® WiDi)	✔
Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Embedded options available	✔
Intel® InTru™ 3D Technology	✔
Intel® Insider™	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel TSX-NI	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Intel Stable Image Platform Program (SIPP)	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel® Secure Key	✔
Intel® OS Guard	✔
Intel Trusted Execution Technology	✔
Execute Disable Bit	✔
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	SSE4.1, AVX 2.0, SSE4.2
Processor code	SR2BT
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	88196
Intel® Turbo Boost Technology	2.0
Intel® Hyper Threading Technology (Intel® HT Technology)	✔
Intel® Quick Sync Video Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔

Graphics

Graphics card DisplayPorts quantity	3
Graphics card DVI-I ports quantity	1

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth	✔
Bluetooth version	4.0

Ports & interfaces

USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	7
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
DVI port	✘
HDMI ports quantity *	1
DisplayPorts quantity	1
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Headphone outputs	1
Line-out	✔

Processor special features

Conflict-Free processor	✔

Power

Power supply input voltage	100 - 240 V
Power supply input frequency	50 - 60 Hz

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 9%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m

Sustainability

Sustainability certificates	EPEAT Silver, ENERGY STAR

Weight & dimensions

Width *	180 mm
Depth *	356 mm
Height *	386.5 mm
Weight *	10 kg

Packaging content

Mouse included	✔
Keyboard included	✔
Cables included	AC
Manual	✔

Display

Display included *	✘

Other features

Optical drives quantity	1
Windows keys	✔