



## DELL XPS 8920 Intel® Core™ i7 i7-7700 16 GB DDR4-SDRAM 1 TB HDD Windows 10 Tower PC Črna, Srebrna

Blagovna znamka : DELL

Družina izdelkov: XPS

Koda izdelka:  
XPS8920-7107SLV-PUS

Ime izdelka : 8920

DELL XPS 8920. Frekvenca procesorja: 3,6 GHz, Družina procesorja: Intel® Core™ i7, Model procesorja: i7-7700. Notranji pomnilnik: 16 GB, Vrsta internega pomnilnika: DDR4-SDRAM, Takt pomnilnika: 2400 MHz. Skupna zmogljivost shranjevanja: 1 TB, Medij za shranjevanje: HDD, Tip optičnega pogona: DVD±RW. Model vgrajenega grafičnega adapterja: Intel® HD Graphics 630. Nameščen operacijski sistem: Windows 10, Zgradba operacijskega sistema: 64-bit. Lastnosti oblike: Tower. Tip izdelka: PC. Barva izdelka: Črna, Srebrna



Processor		Design	
Processor manufacturer *	Intel	Chassis type *	Tower
Processor family *	Intel® Core™ i7	Placement supported	Vertical
Processor generation	7th gen Intel® Core™ i7	Water cooling system	✗
Processor model *	i7-7700	Number of 3.5" bays	3
Processor cores	4	Number of 5.25" bays	1
Processor threads	8	Cable lock slot	✓
Processor boost frequency	4.2 GHz	Product colour *	Black, Silver
Processor frequency *	3.6 GHz	<b>Performance</b>	
Processor socket	LGA 1151 (Socket H4)	Audio chip	Realtek ALC3861
Processor cache	8 MB	Audio system	Waves MaxxAudio Pro
Processor cache type	Smart Cache	Audio output channels	7.1 channels
System bus rate	8 GT/s	Password protection	✓
Bus type	DMI3	Product type *	PC
Processor lithography	14 nm	<b>Software</b>	
Processor operating modes	64-bit	Operating system installed *	Windows 10
Processor codename	Kaby Lake	Operating system architecture	64-bit
Thermal Design Power (TDP)	65 W	Drivers included	✓
Tjunction	100 °C	Trial software	Microsoft Office 30 Day
PCI Express slots version	3.0	<b>Processor special features</b>	
Maximum number of PCI Express lanes	16	Intel 64	✓
PCI Express configurations	1x16, 1x8+2x4, 2x8	Enhanced Intel SpeedStep Technology	✓
Number of processors installed	1		
Stepping	B0		

Processor		Processor special features	
Maximum internal memory supported by processor	64 GB	Embedded options available	✓
Memory types supported by processor	DDR3L, DDR4-SDRAM	Thunderbolt™ 3 Technology	✓
Memory clock speeds supported by processor	1333,1600,2133,2400 MHz	Intel® InTru™ 3D Technology	✓
ECC supported by processor	✗	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Memory voltage supported by processor	1.35 V	Intel Clear Video Technology	✓
Memory		Intel VT-x with Extended Page Tables (EPT)	✓
Internal memory *	16 GB	Intel TSX-NI	✓
Maximum internal memory *	64 GB	Idle States	✓
Internal memory type	DDR4-SDRAM	Thermal Monitoring Technologies	✓
Memory slots	4x DIMM	Intel Stable Image Platform Program (SIPP)	✓
Memory clock speed	2400 MHz	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory channels	Dual-channel	Intel® Secure Key	✓
Storage		Intel® OS Guard	✓
Total storage capacity *	1 TB	Intel Trusted Execution Technology	✓
Storage media *	HDD	Execute Disable Bit	✓
Optical drive type *	DVD±RW	Intel Enhanced Halt State	✓
Number of storage drives installed	1	Intel Software Guard Extensions (Intel SGX)	✓
Number of HDDs installed	1	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
HDD capacity	1 TB	Processor package size	37.5 x 37.5 mm
HDD interface	SATA III	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
HDD speed	7200 RPM	Processor code	SR338
Card reader integrated	✓	Scalability	1S
Compatible memory cards	SD, SDHC, SDXC	CPU configuration (max)	1
Intel® Optane™ Memory module installed	✓	Thermal solution specification	PCG 2015C
Graphics		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Discrete graphics card *	✗	Intel Identity Protection Technology version	1.00
On-board graphics card *	✓	Intel Stable Image Platform Program (SIPP) version	1.00
Discrete graphics card model *	Not available	Intel Secure Key Technology version	1.00
On-board graphics card model *	Intel® HD Graphics 630	Intel Virtualization Technology (VT-x)	✓
On-board graphics card base frequency	350 MHz	Intel TSX-NI version	1.00
On-board graphics card dynamic frequency (max)	1150 MHz	Processor ARK ID	97128
Maximum on-board graphics card memory	64 GB	Intel® Optane™ Memory Ready	✓
Number of displays supported (on-board graphics)	3	Intel® Turbo Boost Technology	2.0
On-board graphics card DirectX version	12.0	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
On-board graphics card OpenGL version	4.4	Intel® Quick Sync Video Technology	✓
On-board graphics card ID	0x5912	Intel® Identity Protection Technology (Intel® IPT)	✓
Network		Conflict-Free processor	✓
Ethernet LAN *	✓	Power	
Ethernet LAN data rates	10,100,1000 Mbit/s	Power supply input voltage	100 - 240 V
Cabling technology	10/100/1000Base-T(X)	Power supply input frequency	50 - 60 Hz
Wi-Fi *	✓	Operational conditions	
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)	Operating temperature (T-T)	5 - 35 °C
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Storage temperature (T-T)	-40 - 65 °C
Bluetooth	✓	Operating relative humidity (H-H)	10 - 90%
Ports & interfaces		Storage relative humidity (H-H)	0 - 95%
USB 2.0 ports quantity *	2	Operating altitude	-15.2 - 3048 m
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	7	Non-operating altitude	-15.2 - 10668 m

Ports & interfaces		Weight & dimensions	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	Width *	180 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Depth *	365 mm
DVI port	✗	Height *	386.5 mm
HDMI ports quantity *	1	Weight *	10 kg
DisplayPorts quantity	1	Packaging content	
Ethernet LAN (RJ-45) ports	1	Keyboard included	✓
Microphone in	✓	Cables included	AC
Headphone outputs	1	Manual	✓
Line-out	✓	Display	
Line-in	✓	Display included *	✗
Expansion slots		Other features	
PCI Express x1 slots	2	Optical drives quantity	1
PCI Express x4 slots	1		
PCI Express x16 slots	1		

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Publication date: 16-MAY-2025. Prints or copies of Information are only valid on the printed Publication date