



DELL Vostro 3668 Intel® Core™ i7 i7-7700 8 GB DDR4-SDRAM 1 TB HDD NVIDIA® GeForce® GTX 745 Windows 10 Home Mini Tower PC Črna

Blagovna znamka : DELL

Družina izdelkov: Vostro

Koda izdelka: 3668-R1938

Ime izdelka : 3668



DELL Vostro 3668. Frekvenca procesorja: 3,6 GHz, Družina procesorja: Intel® Core™ i7, Model procesorja: i7-7700. Notranji pomnilnik: 8 GB, Vrsta internega pomnilnika: DDR4-SDRAM. Skupna zmogljivost shranjevanja: 1 TB, Medij za shranjevanje: HDD, Tip optičnega pogona: DVD Super Multi. Model vgrajenega grafičnega adapterja: Intel® HD Graphics 630, Model samostojnega grafičnega adapterja: NVIDIA® GeForce® GTX 745. Nameščen operacijski sistem: Windows 10 Home, Zgradba operacijskega sistema: 64-bit. Napajalnik: 240 W. Lastnosti oblike: Mini Tower. Tip izdelka: PC

Processor		Expansion slots	
Processor manufacturer *	Intel	PCI Express x16 slots	1
Processor family *	Intel® Core™ i7	Design	
Processor generation	7th gen Intel® Core™ i7	Chassis type *	Mini Tower
Processor model *	i7-7700	Placement supported	Vertical
Processor cores	4	Product colour *	Black
Processor threads	8	Performance	
Processor boost frequency	4.2 GHz	Motherboard chipset	Intel® H110
Processor frequency *	3.6 GHz	Audio system	Waves MaxxAudio Pro
Processor socket	LGA 1151 (Socket H4)	Audio output channels	5.1 channels
Processor cache	8 MB	Password protection	✓
Processor cache type	Smart Cache	Product type *	PC
System bus rate	8 GT/s	Software	
Bus type	DMI3	Operating system installed *	Windows 10 Home
Processor lithography	14 nm	Operating system architecture	64-bit
Processor operating modes	64-bit	Drivers included	✓
Processor codename	Kaby Lake	Processor special features	
Thermal Design Power (TDP)	65 W	Intel 64	✓
Tjunction	100 °C	Enhanced Intel SpeedStep Technology	✓
PCI Express slots version	3.0	Embedded options available	✓
Maximum number of PCI Express lanes	16	Intel® InTru™ 3D Technology	✓
PCI Express configurations	1x16, 1x8+2x4, 2x8	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Number of processors installed	1	Intel Clear Video Technology	✓
Stepping	B0	Intel VT-x with Extended Page Tables (EPT)	✓
Maximum internal memory supported by processor	64 GB	Intel TSX-NI	✓
Memory types supported by processor	DDR3L, DDR4-SDRAM	Idle States	✓
Memory clock speeds supported by processor	1333,1600,2133,2400 MHz	Thermal Monitoring Technologies	✓
ECC supported by processor	✗	Intel Stable Image Platform Program (SIPP)	✓
Memory voltage supported by processor	1.35 V	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory		Intel® Secure Key	✓
Internal memory *	8 GB	Intel® OS Guard	✓
Maximum internal memory *	16 GB	Intel Trusted Execution Technology	✓
Internal memory type	DDR4-SDRAM	Execute Disable Bit	✓
Memory slots	2x DIMM	Intel Enhanced Halt State	✓
Memory channels	Dual-channel	Intel Software Guard Extensions (Intel SGX)	✓
Storage			
Total storage capacity *	1 TB		
Storage media *	HDD		
Optical drive type *	DVD Super Multi		

Storage		Processor special features	
Number of storage drives installed	1	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Number of HDDs installed	1	Processor package size	37.5 x 37.5 mm
HDD capacity	1 TB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
HDD interface	SATA III	Processor code	SR338
HDD speed	7200 RPM	Scalability	1S
HDD size	3.5"	CPU configuration (max)	1
Card reader integrated	✓	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 *	NVIDIA® GeForce® GTX 745	Intel Secure Key Technology version	1.00
Discrete graphics card memory	4 GB	Intel Virtualization Technology (VT-x)	✓
Discrete graphics memory type	GDDR3	Intel TSX-NI version	1.00
Number of discrete graphics cards	1	Processor ARK ID	97128
On-board graphics card model *	Intel® HD Graphics 630	Intel® Turbo Boost Technology	2.0
On-board graphics card base frequency	350 MHz	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
On-board graphics card dynamic frequency (max)	1150 MHz	Intel® Quick Sync Video Technology	✓
Maximum on-board graphics card memory	64 GB	Intel® Identity Protection Technology (Intel® IPT)	✓
Number of displays supported (on-board graphics)	3	Conflict-Free processor	✓
On-board graphics card DirectX version	12.0	Power	
On-board graphics card OpenGL version	4.4	Power supply *	240 W
On-board graphics card ID	0x5912	Power supply input voltage	100 - 240 V
NVIDIA G-SYNC	✓	Power supply input frequency	50 - 60 Hz
NVIDIA GameWorks VR	✗	Sustainability	
CUDA	✓	Sustainability certificates	ENERGY STAR
CUDA cores	384	Weight & dimensions	
Graphics card HDMI ports quantity	1	Width *	154 mm
Graphics card DVI-D ports quantity	1	Depth *	294.4 mm
Graphics card VGA (D-Sub) ports quantity	1	Height *	352.9 mm
		Weight *	5.9 kg
Network		Packaging content	
Ethernet LAN *	✓	Mouse included	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Keyboard included	✓
Cabling technology	10/100/1000Base-T(X)	Cables included	AC
Wi-Fi *	✓	Manual	✓
Ports & interfaces		Display	
USB 2.0 ports quantity *	4	Display included *	✗
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Display diagonal	58.4 cm (23")
VGA (D-Sub) ports quantity	1	Display type	LED
DVI port	✗	Display resolution	1920 x 1080 pixels
HDMI ports quantity *	1	Panel type	IPS
Ethernet LAN (RJ-45) ports	1	Native aspect ratio	16:9
Microphone in	✓	Contrast ratio (typical)	1000:1
Line-out	✓	Display number of colours	16.78 million colours
Line-in	✓	Display brightness	250 cd/m²
Combo headphone/mic port	✓	Viewing angle, horizontal	178°
		Viewing angle, vertical	178°
Expansion slots		Other features	
PCI Express x1 slots	2	Optical drives quantity	1
		Full HD	✓

Other features

Windows keys	✓
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