



DELL Inspiron 3670 Intel® Core™ i5 i5-8400 8 GB DDR4-SDRAM 1 TB HDD NVIDIA® GeForce® GTX 1050 Windows 10 Home Mini Tower PC Black, Silver

Brand : DELL

Product family: Inspiron

Product code: I3670-5207BLK

Product name : 3670

Intel Core i5-8400 (9M Cache, 2.8GHz), 8GB DDR4, 1TB HDD, Intel UHD Graphics 630 + NVIDIA GeForce GTX 1050 2GB GDDR5, Gigabit LAN, WLAN, Bluetooth, Windows 10 Home 64-bit
DELL Inspiron 3670. Processor frequency: 2.8 GHz, Processor family: Intel® Core™ i5, Processor: i5-8400. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: HDD, Optical drive: DVD±RW. On-board graphics card model: Intel® UHD Graphics 630, Discrete graphics card model: NVIDIA® GeForce® GTX 1050. Operating system installed: Windows 10 Home, Operating system architecture: 64-bit. Power supply: 290 W. Form factor: Mini Tower. Product type: PC



Processor		Ports & interfaces	
Processor manufacturer *	Intel	Combo headphone/mic port	✓
Processor family *	Intel® Core™ i5	On/off button	✓
Processor generation	8th gen Intel® Core™ i5	Expansion slots	
Processor *	i5-8400	PCI Express x1 slots	2
Processor number of cores	6	PCI Express x16 slots	1
Processor threads	6	Design	
Processor boost frequency	4 GHz	Form factor *	Mini Tower
Processor frequency *	2.8 GHz	Placement supported	Vertical
Processor socket	LGA 1151 (Socket H4)	Cable lock slot	✓
Processor cache	9 MB	Cable lock slot type	Kensington
Processor cache type	Smart Cache	Product colour *	Black, Silver
System bus data transfer rate	8 GT/s	Performance	
Bus type	DMI3	Chipset	Intel® B360
Processor lithography	14 nm	Audio chip	Realtek ALC3820-CG
Processor operating modes	64-bit	Audio system	Waves MaxxAudio Pro
Processor codename	Coffee Lake	Password protection	✓
Thermal Design Power (TDP)	65 W	Password protection type	BIOS, User
Tjunction	100 °C	Product type *	PC
PCI Express slots version	3.0	Software	
Maximum number of PCI Express lanes	16	Operating system architecture	64-bit
PCI Express configurations	1x16, 1x8+2x4, 2x8	Operating system installed *	Windows 10 Home
Number of processors installed	1	Drivers included	✓
Maximum internal memory supported by processor	64 GB	Processor special features	
Memory types supported by processor	DDR4-SDRAM	Intel 64	✓
Memory clock speeds supported by processor	2666 MHz	Enhanced Intel SpeedStep Technology	✓

Processor		Processor special features	
Memory bandwidth supported by processor (max)	41.6 GB/s	Embedded options available	✗
ECC supported by processor	✗	Intel® InTru™ 3D Technology	✓
Memory	8 GB 32 GB DDR4-SDRAM 2x DIMM Dual-channel	Intel Clear Video HD Technology	✓
		Intel Clear Video Technology	✓
		Intel VT-x with Extended Page Tables (EPT)	✓
		Intel TSX-NI	✗
		Idle States	✓
Storage	1 TB HDD DVD±RW 1 1 1 TB ✓ SD, SDHC, SDXC	Thermal Monitoring Technologies	✓
		Intel Stable Image Platform Program (SIPP)	✗
		Intel AES New Instructions	✓
		Intel® Secure Key	✓
		Intel® OS Guard	✓
Graphics	✓ ✓ NVIDIA® GeForce® GTX 1050 2 GB GDDR5 1 Intel® UHD Graphics Intel® UHD Graphics 630 350 MHz 1050 MHz 64 GB 3 12.0 4.5 0x3E92 ✓ ✗ ✓ 640 23 1 1 1	Intel Trusted Execution Technology	✗
		Execute Disable Bit	✓
		Intel Enhanced Halt State	✓
		Intel Software Guard Extensions (Intel SGX)	✓
		Intel Clear Video Technology for MID	✓
Network	✓ 10,100,1000 Mbit/s 10/100/1000Base-T(X) ✓ ✓	Processor package size	37.5 x 37.5 mm
		Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
		Scalability	1S
		CPU configuration (max)	1
		Thermal solution specification	PCG 2015C
Ports & interfaces	4 2 1	Intel Virtualization Technology for Directed I/O (VT-d)	✓
		Intel Identity Protection Technology version	1.00
		Intel Stable Image Platform Program (SIPP) version	0.00
		Intel Secure Key Technology version	1.00
		Intel Virtualization Technology (VT-x)	✓
Sustainability	ENERGY STAR	Intel TSX-NI version	0.00
		Processor ARK ID	126687
		Intel Turbo Boost Technology	2.0
		Intel Hyper-Threading Technology	✗
		Intel® Quick Sync Video Technology	✓
Weight & dimensions	160 mm	Intel Identity Protection Technology	✓
		Conflict-Free processor	✓
		Power	
		Power supply *	290 W
		Power supply input voltage	90 - 264 V
		Power supply input frequency	47/63 Hz
Operational conditions		Operational conditions	
		Operating temperature (T-T)	10 - 35 °C
		Storage temperature (T-T)	-40 - 65 °C
		Operating relative humidity (H-H)	20 - 80%
		Storage humidity	5 - 95%
Sustainability		Operating vibration	0.26 G
		Non-operating vibration	1.37 G
		Operating shock	40 G
		Non-operating shock	105 G
		Sustainability	
		Sustainability certificates	ENERGY STAR
Weight & dimensions		Weight & dimensions	
		Width *	160 mm

Ports & interfaces		Weight & dimensions	
DVI port	✗	Depth *	294 mm
HDMI ports quantity *	1	Height *	373.7 mm
Ethernet LAN (RJ-45) ports	1	Weight *	5.9 kg
Microphone in	✓	Packaging content	
Line-out	✓	Manual	✓
Line-in	✓	Power cord included	✓
		Display	
		Display included *	✗
		Other features	
		Optical drives quantity	1

Catalog Object Cloud



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.