



MSI Gaming GS65 9SG-436MY Stealth Intel® Core™ i7 i7-9750H Laptop 39,6 cm (15.6") Full HD 32 GB DDR4-SDRAM 1 TB SSD NVIDIA® GeForce RTX™ 2080 Max-Q Wi-Fi 5 (802.11ac) Windows 10 Home Black

Brand : MSI

Product family: Gaming

Article code: GS65 9SG-436MY

Product name : GS65 9SG-436MY Stealth

MSI Gaming GS65 9SG-436MY Stealth. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-9750H, Processor frequency: 2,6 GHz. Display diagonal: 39,6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 32 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics 630. Operating system installed: Windows 10 Home. Product color: Black



Design		Network	
Product type *	Laptop	Mobile network connection *	✗
Product color *	Black	Antenna type	2x2
Form factor *	Clamshell	Ethernet LAN	✓
Market positioning	Gaming	Ethernet LAN data rates	10,100,1000 Mbit/s
Display		Bluetooth	✓
Display diagonal *	39,6 cm (15.6")	Bluetooth version	5.0
Display resolution *	1920 x 1080 pixels	Ports & interfaces	
Touchscreen *	✗	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
HD type	Full HD	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
LED backlight	✓	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Native aspect ratio	16:9	Ethernet LAN (RJ-45) ports	1
Processor		HDMI ports quantity *	1
Processor manufacturer *	Intel	Mini DisplayPorts quantity	1
Processor family *	Intel® Core™ i7	Headphone outputs	1
Processor generation	9th gen Intel® Core™ i7	Microphone in	✓
Processor model *	i7-9750H	Keyboard	
Processor cores	6	Pointing device	Touchpad
Processor threads	12	Numeric keypad *	✗
Processor boost frequency	4,5 GHz	Keyboard backlight	✓
Processor frequency *	2,6 GHz	Keyboard backlight color	Various
System bus rate	8 GT/s	Software	
Processor cache	12 MB	Operating system architecture	64-bit
Processor cache type	Smart Cache	Operating system installed *	Windows 10 Home
Processor socket	BGA 1440	Processor special features	
Processor lithography	14 nm	Intel® My WiFi Technology (Intel® MWT)	✓
Processor operating modes	64-bit	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor codename	Coffee Lake		
Thermal Design Power (TDP)	45 W		
Configurable TDP-down	35 W		
Tjunction	100 °C		
Maximum number of PCI Express lanes	16		

Processor		Processor special features	
PCI Express slots version	3.0	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel® Turbo Boost Technology	2.0
Memory		Enhanced Intel SpeedStep Technology	✓
Internal memory *	32 GB	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Internal memory type	DDR4-SDRAM	Intel Clear Video Technology	✓
Memory form factor	SO-DIMM	Intel® InTru™ 3D Technology	✓
Memory slots	2x SO-DIMM	Intel® Quick Sync Video Technology	✓
Maximum internal memory *	64 GB	Intel Flex Memory Access	✓
Storage		Intel® AES New Instructions (Intel® AES-NI)	✓
Total storage capacity *	1 TB	Intel Trusted Execution Technology	✗
Storage media *	SSD	Intel VT-x with Extended Page Tables (EPT)	✓
Total SSDs capacity	1 TB	Intel® Secure Key	✓
Number of SSDs installed	1	Intel TSX-NI	✗
SSD capacity	1 TB	Intel Stable Image Platform Program (SIPP)	✗
SSD interface	PCI Express 3.0	Intel® OS Guard	✓
SSD form factor	M.2	Intel Software Guard Extensions (Intel SGX)	✓
Optical drive type *	✗	Intel 64	✓
Card reader integrated	✗	Execute Disable Bit	✓
Graphics		Idle States	✓
Discrete graphics card model *	NVIDIA® GeForce RTX™ 2080 Max-Q	Thermal Monitoring Technologies	✓
Discrete graphics card memory	8 GB	Processor package size	42 x 28 mm
Discrete graphics memory type	GDDR6	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
On-board graphics card *	✓	CPU configuration (max)	1
On-board GPU manufacturer	Intel	Embedded options available	✗
Discrete graphics card *	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
On-board graphics card model *	Intel® UHD Graphics 630	Intel Virtualization Technology (VT-x)	✓
On-board graphics card base frequency	350 MHz	Processor ARK ID	191045
On-board graphics card dynamic frequency (max)	1150 MHz	Battery	
Maximum on-board graphics card memory	64 GB	Battery technology	Lithium Polymer (LiPo)
On-board graphics card DirectX version	12.0	Number of battery cells	4
On-board graphics card OpenGL version	4.5	Battery capacity *	82 Wh
On-board graphics card ID	0x3E9B	Power	
CUDA	✓	AC adapter power	230 W
Audio		DC-in jack	✓
Number of built-in speakers	2	Weight & dimensions	
Speaker power	2 W	Width	357,7 mm
Built-in microphone	✓	Depth	247,7 mm
Camera		Height	17,9 mm
Front camera	✓	Weight *	1,9 kg
Front camera HD type	HD	Network	
Video capturing speed	30 fps	Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Network		Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)



4719072637828

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.