



GL65

9SE(K)_9SD(K)_9SC(K)

NB PM
July. 2019
Version 1.0

SOME ARE PC, WE ARE GAMING

TRUE  GAMING





msi



GL65

1st Thin Bezel Design on GL Series

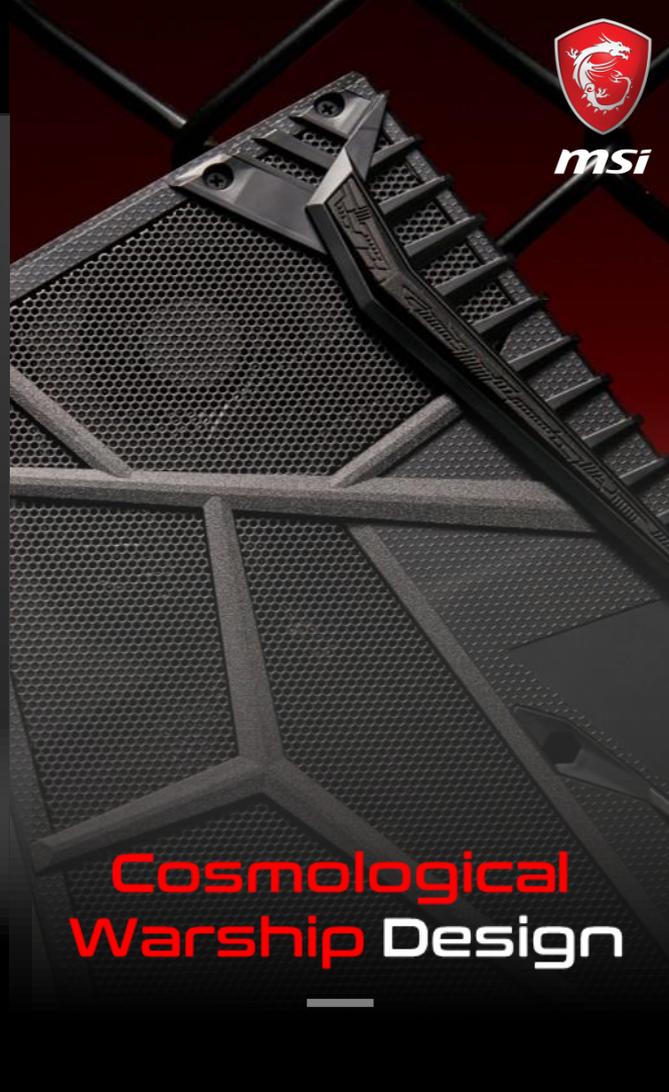
GAMING LEGEND



1st
Thin Bezel Design
On GL Series



Clean Simple
A-side Design



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Cosmological
Warship Design



Feature Highlight

Performance



Cooler Boost 5

Visuals



Thin Bezel



Matrix Display

Control



DRAGON CENTER

MSI APP Player



(Optional)

Audio



nahimic
3D Audio for Gamers



GL65

GL65 Specification



	9SE(K)_9SD(K)	9SC(K)
Processor	Up to 9 th Gen Intel® Core™ i7-9750H processor / HM370	
Display	15.6" 120Hz, FHD (1920 x 1080) IPS-level display with thin bezel design 15.6" FHD (1920 x 1080) IPS-level display with thin bezel design	
Graphics	NVIDIA® GeForce RTX™ 2060 (GDDR6/6GB) NVIDIA® GeForce GTX™ 1660 Ti (GDDR6/6GB)	NVIDIA® GeForce GTX™ 1650 (GDDR5/4GB)
Memory	DDR4-2666, 2 Slots, Max 64GB	
Storage	1x M.2 2280 SSD Combo (NVMe PCIe Gen3 / SATA), 1x 2.5" HDD	1x M.2 2280 SSD Combo (NVMe PCIe Gen3 / SATA), 1x 2.5" HDD
Communication	Intel 9560 2x2 + BT 5.0	
Webcam	HD type (30fps@720p)	
Keyboard	Single Backlight Keyboard (Red) Optional Per Key RGB Backlit Keyboard	
I/O port	1x Type-C USB3.2 <u>Gen 1</u> , <u>3x</u> Type-A USB3.2 Gen1, 1x SD (XC/HC), 1x RJ45, 1x HDMI 1.4, 1x Mini-DisplayPort 1.2	
Audio	2x 2W Giant Speaker, Nahimic 3	
Battery/Adapter	180W, 3-cell, 51Whr battery	150W, 3-cell, 41Whr battery
Dimension / Weight	357.7mm (W) x 248mm(D) x 27.5mm (H), 2.3 kg	



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Performance

MSI Gaming Feature Overview



Breakthrough Performance with Intel 9th Gen Processor



i7-9750H

10%+

Performance enhanced



Note: The benchmark testing result may varied by different models and configuration.



CINEBENCH R15



TRANSCENDENT GAMING EXPERIENCE WITH **TURING** STRUCTURE

3DMARK TIME SPY
BENCHMARK (DX12)

GEFORCE RTX 2060

RTX 2060 **160%+**

GTX 1060 100%

RTX 2060 **104%**

GTX 1070 100%





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16: The New Supercharger

The GeForce GTX 1660 Ti & 1650, as the latest NVIDIA Turing architecture, makes a breakthrough graphics performance and the smoothest in-game experience for most popular games.



GEFORCE
GTX

3DMARK TIME
SPY BENCHMARK

GTX 1660 Ti 153%

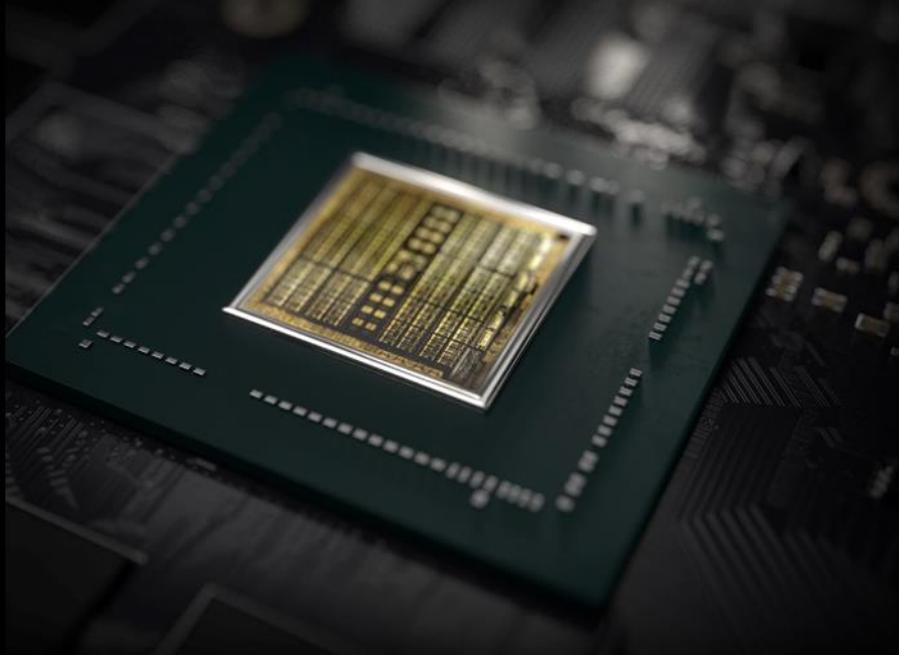
GTX 1070 152%

GTX 1060 100%

3DMARK TIME
SPY BENCHMARK

GTX 1650 126%

GTX 1050 Ti 100%





Cooler Boost 5 Upgrade

The reason why It's still powerful even smaller than ever

7

heat pipes

3

exhausts

37

fan blades



134%

intake area



Cooler Boost 5

MS-16W

10%+

air flow volume



Faster DDR4-2666 Memory

Higher Bandwidth for Higher Loading



DDR4
2666

Gen 2

+7~10%

DDR4
2400

Gen 1

All about **Speed**



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VISUALS

MSI Gaming Feature Overview



Thin bezel

1st on GL series

5 mm thin bezel & **82%**
screen-to-body ratio



Matrix Display

Support **1+2** display
including **4K**





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AUDIO

MSI Gaming Feature Overview



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REALISTIC SOUND & IMMERSIVE EFFECTS

40% enhancement to the sound volume, quality and detail, feel every engine sound waves roaring past with upgraded giant speakers.



2x

2W Speakers

5x

Chamber space

40%

Sound Volume+



**GIANT
SPEAKER**



All New Nahimic 3 - Next Level Audio Immersion

Get ready to be amazed by the all new Nahimic 3 and live the gaming immersion like never before! With simple and intuitive new UI, the Nahimic 3 not only further enhances in game 3D surround sound, but also offers even more finite control over your music, movies, and conference calls.



nahimic
3D Audio for Gamers





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Control

MSI Gaming Feature Overview



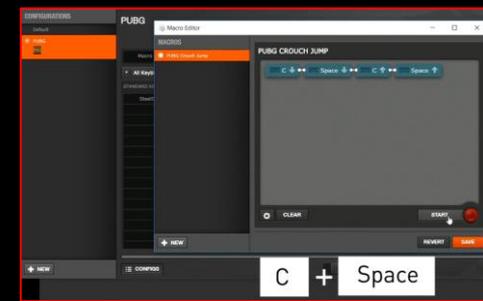
LIGHTING



GAMESENSE



MACRO KEY



PER-KEY RGB GAMING KEYBOARD by SteelSeries



(Optional)



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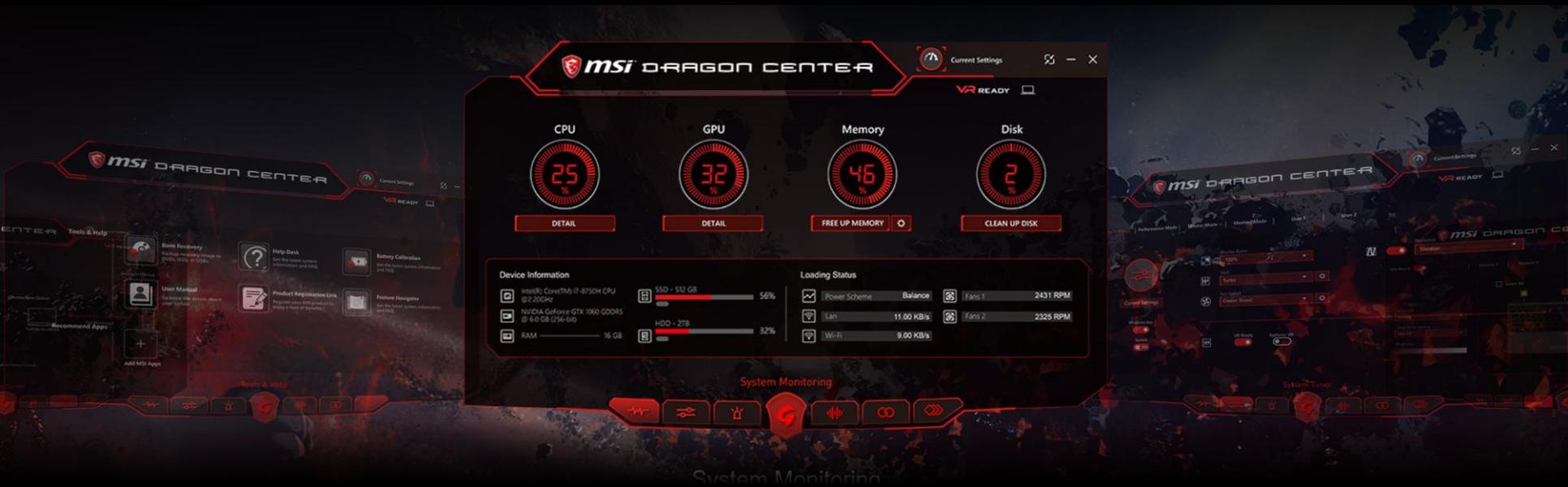


DRAGON CENTER

Dragon Center 2.0

Free Buff For Your Rig

Monitor and optimize through various customization and freeing system memories to prioritize in-game performance.



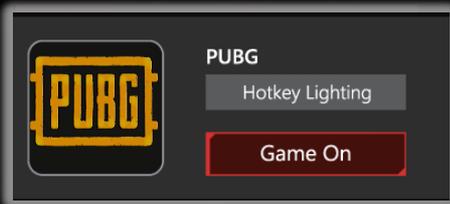
Game Fancier & Easier With Exclusive **GAMING MODE**



Gaming Mode

MSI Gaming Mode provides auto-tuning function for the game you are playing with the most suitable visual & audio lighting setting and bringing the best experience!

Installed Games



Uninstalled Games



Interactive KB lighting for various gameplay



Free up memory and prioritize game applications



Launch with auto-tuning for visual, audio, and lighting



MSI APP Player

MSI APP Player

Enjoy it in a higher frame ratio



Developed under an exclusive partnership with **BlueStacks**, the MSI APP Player brings seamless gaming experience between mobile games and PC platform.





TRUE **G**AMING

