





# 4th generation Intel® Core™ i7 processors

The 4th generation quad core processor platform, represents superior performance over previous generations. The CPU performance has increased by 3%-7%, while the overall platform is 15% more powerful. Additionally, the GPU performance of 2D and 3D visuals, is even more noteworthy, with an average increase of over 30%. There have also been significant advances in user experience and battery life. Moreover, it employs a more advanced encryption program to help businesses enhance information security and to protect your BIOS/FW from attacks by malware.





The NVIDIA GeForce GTX 850M leverages NVIDIA's revolutionary new architecture to deliver extreme performance in comparison to the previous generation. Compared to the GeForce GTX 760M, users allow themselves to get over 10% faster and more performance with lower temperature and watts. Turn on lightning-fast antialiasing in a huge variety of games automatically. Get maximum gaming images and best compatibility with NVIDIA graphics. Feel the real difference with the NVIDIA PhysX® technology , bringing games to life with dynamic, interactive environments.

## **SteelSeries Keyboard**



There is no room for error when it comes to serious gaming. Play flawlessly with extreme antighosting allowing for simultaneous key presses and rapid response times. Personalize your rig with unlimited customization possibilities with 3 color zones, 5 pre-configured settings, and over thousands of color options giving you the power of choice. This enables you to stand out at a LAN party!



## **SteelSeries Engine**

SteelSeries Engine is the unique feature which enables gamers to perform specific in-game combinations by pressing one pre-assigned button, allowing outstanding in-game performance.



#### XSplit Gamecaster

XSplit Gamecaster is the recording & streaming application for gamers. Allowing gamers to easily record their own gaming moments and share the live gameplay sessions with friends, family, or the world through Twitch, YouTube, UStream and more.



#### **Cooler Boost**

Exclusive Cooler Boost technology provides powerful cooling capabilities and receives real-time notification of the GE60's core temperature variations.



## Killer™ Gaming LAN

The benefit of the Killer Gaming LAN is the "Advanced Game Detect™" technology, which recognizes online game data packs and prioritizes them first. The best weapon against stuttering characters, freeze-ups, and lagging. Killer Gaming LAN vastly improves all the online experiences. Whether FPS or MMO gaming, you'll have that advantage to response faster to get victorious.



## **Matrix Display**

Transform your gaming space into the ultimate multimedia center with the Matrix Display. Multi-task like a pro with support of up to 4 independent displays, including the native notebook display, to work, watch, and play all at the same time. Matrix display features up to 3 external display, allowing you to output to 3 displays simultaneously using HDMI 1.4, mini Display-Port 1.2 and VGA port.



## **Dynaudio**

Dynaudio, one of the most high-end sound systems brands, has been integrated into MSI gaming laptops. The premium speakers have been precisely fine-tuned for authentic sound reproduction quality and a built-in subwoofer has been added for a truly immersive experience. .

## **Audio Boost**



The MSI Audio Boost design enhances the output sound detail and sound stage by 30% more. Working in sync with an audio power amplifier (AMP) provides maximum sound fidelity for best, and sonically accurate headset experience. Detail is everything! Hear any sound in game! Response faster!!

## Wi-Fi 802.11 AC



The new wireless standard, reaching speeds up to 1Gbps!

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