

# Q8



## Lightweight Maximum Performance

The lightest and best performing desktop replacement experience. With an on-board, Intel Core i9 (6cores/12threads) CPU and NVIDIA GeForce GTX 1070 GPU you get the best lightweight i9 laptop on the market. All in a Heavy Duty Aluminium Alloy Body.

144Hz

i9

GTX  
1070



17.3in    6.6lbs.    24.9mm

# Ports

## Left Ports

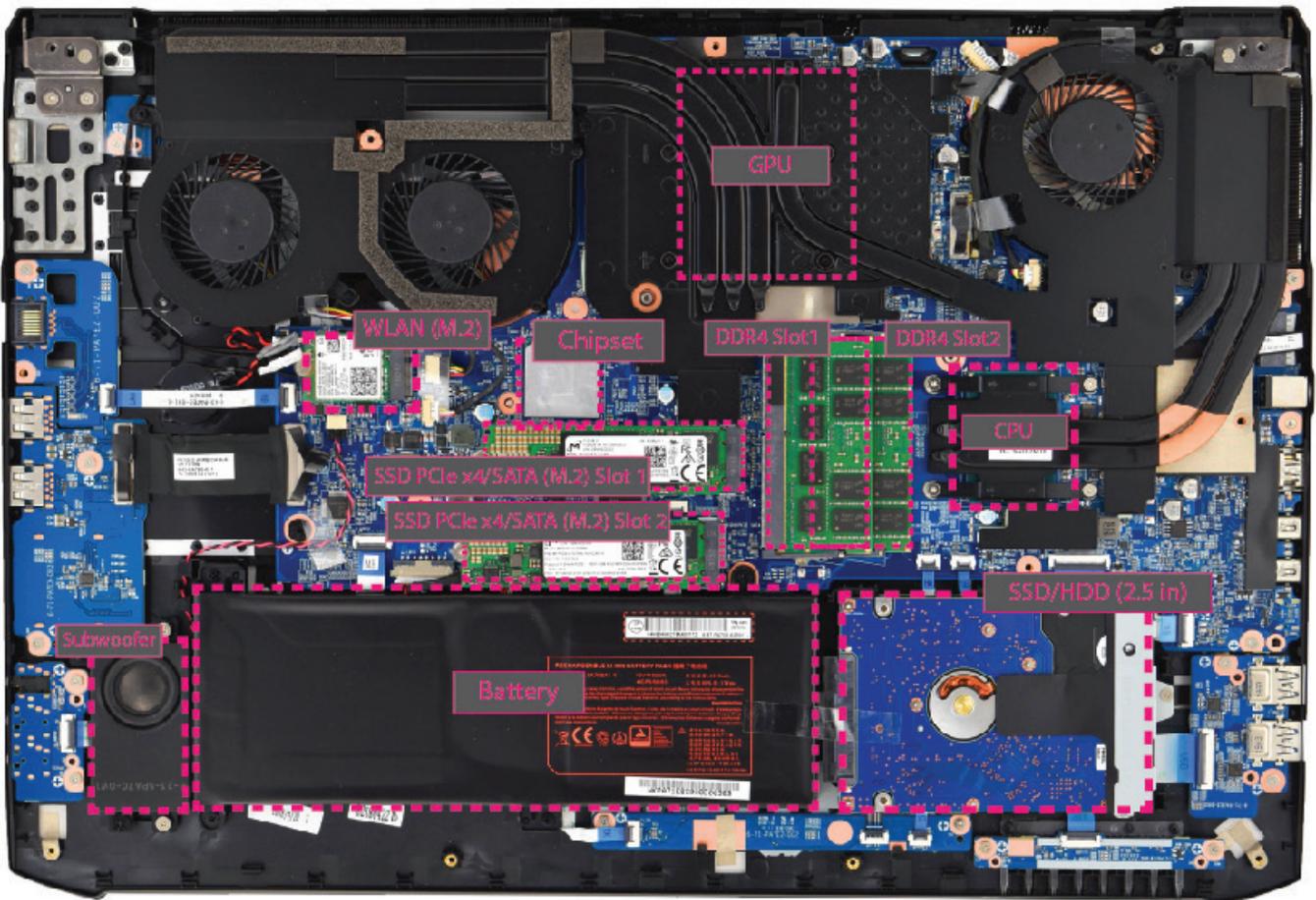


## Right Ports



## Motherboard

# Take a look Under the Hood



GPU

# NVIDIA GeForce GTX 1070



<b>GP104</b> Graphics Processor	<b>2048</b> Cores	<b>128</b> TMUS	<b>64</b> ROPS	<b>8192MB</b> ROPS
<b>GDDR5</b> Memory Type		<b>256bit</b> Bus Width		

CPU

# 8<sup>th</sup> Generation Intel<sup>®</sup> i9 Processor

The Intel Core i9-8950HK is Intel's first mobile chip with six cores (two more than the previous generation) and 12 threads. Intel claims a 29 percent overall performance boost compared to the seventh-generation Core i7 desktop processor, and 88 percent better performance for those looking to upgrade from a three-year old system.



<b>i9-8950HK</b> Processor Number	<b>6</b> Cores	<b>12</b> Thread	<b>2.90</b> Processor Base Frequency	<b>4.80</b> Max Turbo Frequency
<b>12MB</b> Cache		<b>45W</b> TDP		

Memory

# Up to 32GB RAM

With two DDR4 Memory slots the Q8 can have up to 32GB of RAM. Computer a bit slow? Adding more RAM can improve your computer's performance so you get more done, faster. You can choose between 8GB, 16GB or 32GB of RAM using one or two different slots.



Storage

# Never run out

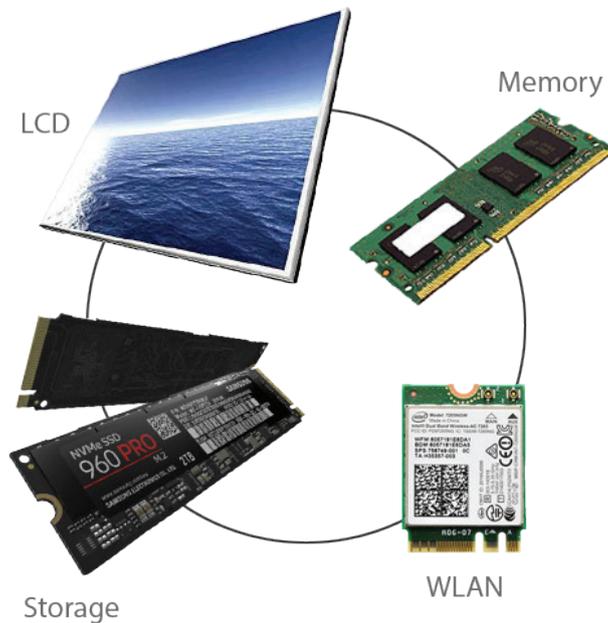
Get up to 12TB of storage with 3 physical drives: 2x M.2 SSD SATA3 / NVMe PCIe x4 and 1x HDD/SSD SATA3 and RAID 0/1. Never Run out of storage space.



Easy to Upgrade

# Easy Access to Components

The Eurocom Q8 features customizability and upgradeability. Whether you want more memory or more storage - you can have it installed at any point in the future without hassle.



Security

# Always Safe

Eurocom takes security very seriously so we equipped the Q6 with a TPM (Trusted Platform Module), a security-related crypto processor that carries out cryptographic operations; a finger print scanner that allows your computer to quickly and easily identify you. And a Kensington lock port, a useful tool to discourage quick grab-and-run thefts. All this to keep your data and hardware as safe as can be.

## Security Devices



TPM



Kensington Lock



Fingerprint Sensor

For added security, you can also remove the webcam, disable/remove the WLAN and even disable/remove the microphone.

Audio

# The Ultimate Audio Experience

The Sound BlasterX 720° is the top-of-the-line audio engine and solution for all your audio needs. Boasting a powerful acoustic engine that enhances any computer's onboard audio through a set of comprehensive tools to empower your computer and turn any mediocre sounding PC or laptop into a professionally certified audio powerhouse for gaming and other entertainment needs.



Extend your gaming horizons with the all new Scout Radar! By translating sound into enemy locations, visualize and pinpoint where enemies are using your mobile phone or tablet with the Scout Radar mobile app.

## Audio Ports



The Sound Blaster Pro-Gaming 720 has a powerful BlasterX Acoustic Engine that enhances the computer's audio. The Acoustic Engine creates unprecedented levels of audio realism by producing virtual speakers around, above and below you. It also has a crystalizer that makes the music sound as good as the artist originally intended. The Bass fills the low frequency tones and gives extra impact. It also has a Smart volume and a Dialog+ which allows the listener to hear the dialog over the rest of the soundtrack.



Keyboard and Webcam

# The light in your darkest hour

The Q8 comes equipped with a FHD webcam with a built in microphone.

In addition, the backlit full size multi-color keyboard with a separate numeric pad is fully customizable to any specifications. The illuminated color LED keyboard allows the user to assign any RGB color to the keyboard either "Per Key", with partial sections or the keyboard as a whole.



The standard illuminated color LED keyboard allows the user to change to any RGB color for the whole keyboard or partial sections of it. When the user goes to the "Per Key" color mode, he/she can change the RGB color for each individual key. That's 16.8 million color choice for each key.



Display System

# 3D Surround Technology

The Q8 supports 4 active displays via the HDMI, 2 mini display ports and/or 1 thunderbolt3 port available. With the TrueLink, the external display port is directly connected to the dGPU. The Q8 also includes the NVIDIA® Surround View which allows the expansion of the monitor across multiple displays.

Display Ports



Q8 Gives you your Choice of Display

# The brightest and best displays.

4K

**60Hz**  
Resolution  
3840x2160

QHD

**120Hz**  
Resolution  
2560x1440

FHD

**60Hz**  
Resolution  
1920x1080

FHD

**120Hz**  
Resolution  
1920x1080

FHD

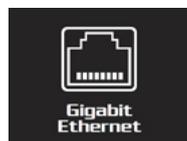
**144Hz**  
Resolution  
1920x1080



Connectivity

## Stay Wireless

With the Intel Wireless AC-9260, you'll get the best in class wireless connectivity, allowing for high speed and excellent range and Bluetooth 5 connectivity. The Killer Wireless AC-1535 is also available with Bluetooth 4.1.



Mechanical Design

## Abuse Proof System

The Q8 is built with a robust mechanical design made from aluminum alloy giving the user a sturdy and sleek-looking machine. The metal cases protects against breakage and aging much better than plastic; in addition, the aluminum alloy is thinner than plastic and more aesthetically pleasing.