

# Q6



## Performance and Elegance

The thinnest, lightest and fastest desktop replacement experience. It features a Max-Q design, a new innovative, holistic approach to designing the ultimate thin laptop including the chip, drivers, thermal and electrical components. All in a Aluminium Alloy Body.

144Hz

i7

GTX  
1070



15.6in    4.2lbs.    18.6mm

# Ports

## Left Ports



## Right Ports



## GPU

# NVIDIA GeForce GTX 1070 Max-Q



**GP104**  
Graphics Processor

**2048**  
Cores

**128**  
TMUS

**64**  
ROPS

**8192MB**  
ROPS

**GDDR5**  
Memory Type

**256bit**  
Bus Width

Memory

# Up to 32GB RAM

With two DDR4 Memory slots the Q6 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 10TB of storage with 2 physical drives: 1x M.2 2280 SSD SATA3 / PCIe x4 and 1x HDD/SSD SATA3 6Gb/s and RAID 0/1. Never Run out of storage space.



Max-Q Design

# Power in Performance

Nvidia Max-Q is a combination of design, thermal and electrical solutions and software that allows for a slim rig that can support a GPU as powerful as a GeForce GTX 1070. NVIDIA has come up with a set of system parameters that allow gaming laptops to hit the golden trifecta: slimness, performance and cooling. When a Max-Q laptop is operating within that power/performance sweet spot, the GPU is consuming less power, which in turn produces less heat.



CPU

## 8<sup>th</sup> Generation Intel<sup>®</sup> i7 Processor

The Intel Core i7-8750H is a high-end processor for laptops with 6 cores, 12 threads based on the Coffee Lake HM370 architecture. Due to the two additional cores, performance has increased by almost 50% compared to a similar clocked 7th Generation Kaby Lake Processor.



Motherboard

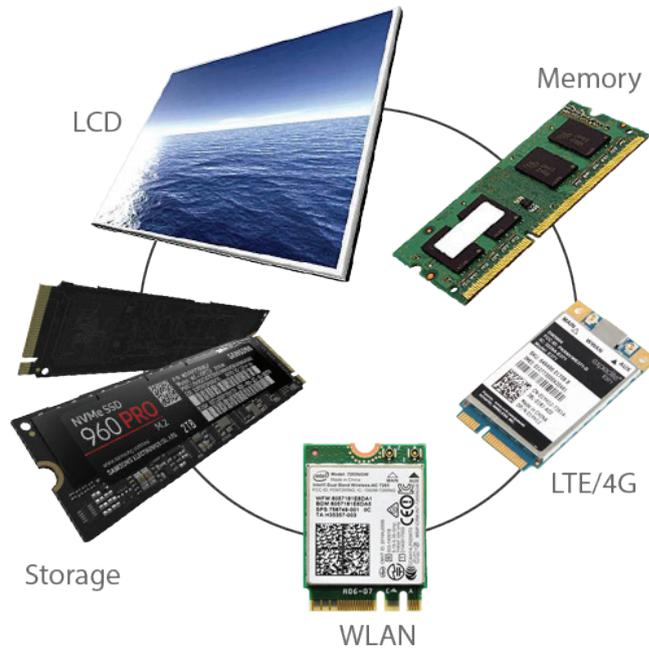
## Take a look Under the Hood



Easy to Upgrade

# Easy Access to Components

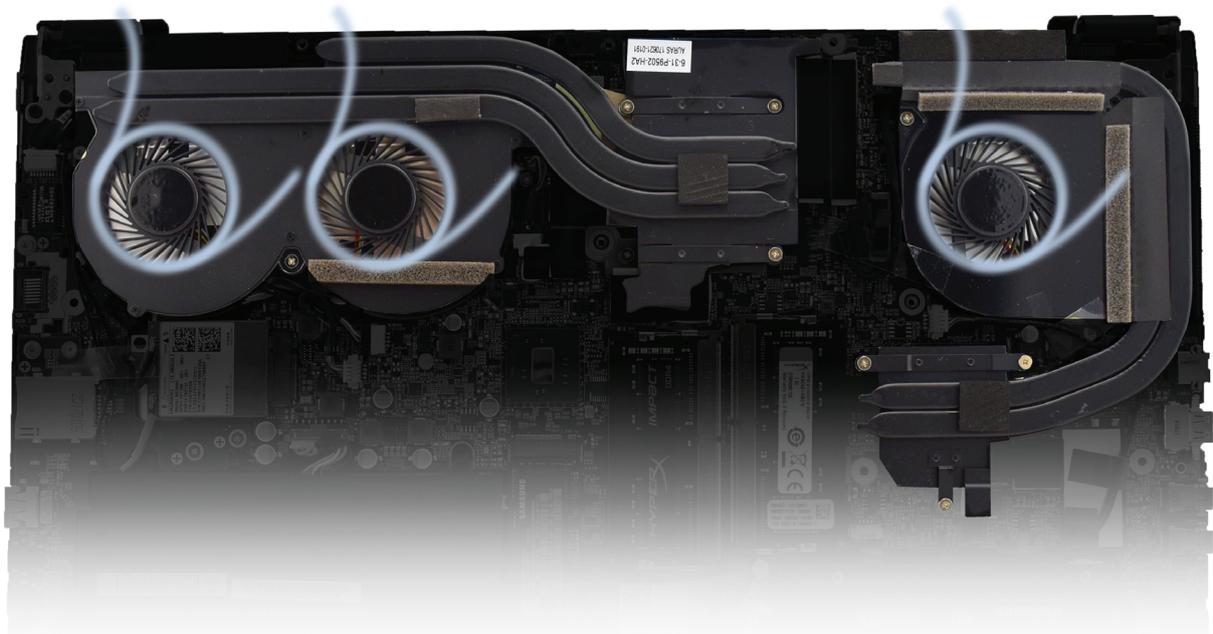
The Eurocom Q6 features customizability and upgradeability. Whether you want more memory, more storage, or a LTE/4G card - you can have it installed at any point in the future without hassle.



Sound and Cooling

## Pin-drop Silence

Because of the Max-Q design, the graphics card will consume less power, which translates to less heat, so the fans don't have to spin as fast or make as much noise. In fact, Max-Q laptops are targeted to run at a maximum of 40dBA, making them quieter than the vast majority of comparably powerful gaming laptops.



Audio

# The Ultimate Audio Experience

The Sound Blaster X-Fi MB5 provides you with everything you need to stretch your audio experience's potential. It's a comprehensive suite of tools, equipped with cutting-edge technology and premium audio quality, effects and features to support your needs.

Foster Speaker 1



Foster Speaker 2



The Sound amplifier is a sound pressure optimizer, it enriches low frequency sounds and it monitors the speaker status in a real-time. It monitors the temperature limiter and the excursion limiter.

## Audio Ports



Microphone-In  
Headphone & S/PDIF Combo

The Sound Blaster Pro-Gaming 360 has a powerful BlasterX Acoustic Engine that enhances the computer's audio. The Acoustic Engine provides immersion of sound not just around you, but also above and below for a full 3D experience. 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 backlit full size multi-color (7-colours) keyboard with a separate numeric pad is fully customizable to any specifications. The keyboard can light up with one or multiple colors. In addition, the Q6 comes equipped with a FHD webcam with a built in microphone.



Q6 Gives you your Choice of Display

## The brightest and best displays.

4K

**60Hz**  
Resolution  
3840x2160

FHD

**60Hz**  
Resolution  
1920x1080

FHD

**120Hz**  
Resolution  
1920x1080

FHD

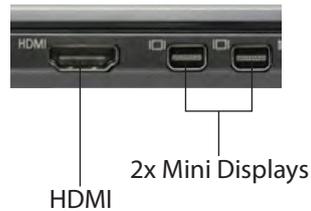
**144Hz**  
Resolution  
1920x1080

Display System

# 3D Surround Technology

The Q6 supports 4 active displays via the HDMI and 2 mini display ports available. With the TrueLink, the external display port is directly connected to the dGPU. The Q6 also includes the NVIDIA® Surround View which allows the expansion of the monitor across multiple displays.

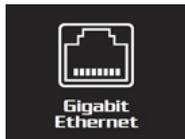
Display Ports



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-1550 is also available with Bluetooth 4.1. Additionally, the Q6 provides an M.2 port that can be equipped with a 4G or a 3G to connect to cell networks on the go.



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.

AC Adapter

# Lighter Power Solution

**150w**

Dimensions:  
6.25x3x1 in  
Weight:  
1.1 lbs

**180w**

Dimensions:  
6.75x3.5x1.5 in  
Weight:  
1.65 lbs



Mechanical Design

## Abuse Proof System

The Q6 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.

