EUROCOM

Monster 4

High performance "Little Monster"

Lightweight, ultraportable yet fully loaded with high end GTX 970M graphics, QHD high resolution display, Intel Core i7 Processor, up to 64 GB of DDR4 memory, 3G/LTE antenna, up to 12TB of storage, plus a standard bay that can fit another blazing fast SSD or storage drive. All in a robust Aluminium Alloy Body
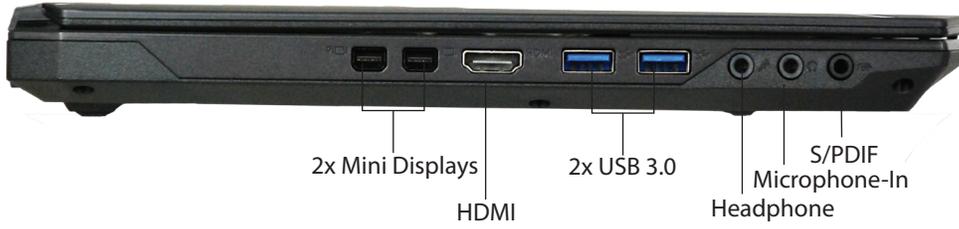
QHD	i7	GTX 970M

14in   4.4lbs.   25.4mm

Ports

Left Ports

2x Mini Displays

HDMI

2x USB 3.0

S/PDIF

Microphone-In

Headphone

Right Ports

SIM Card Reader

Multi-in-1 Card Reader

2x USB 3.0

RJ-45 LAN

Security Lock

GPU

NVIDIA GeForce GTX 970M

GM204	1280	80	48	6144MB
Graphics Processor	Cores	TMUS	ROPS	ROPS

GDDR5	192bit
Memory Type	Bus Width

GPU
Power in Performance

The NVIDIA GeForce GTX 970M is a 28 nm DirectX-11 graphics card for high-end notebooks. It was introduced in Fall of 2014 and is based on the Maxwell GM204 architecture. The clock rates specified by Nvidia are 924 MHz (+ Boost) for the GPU and 1250 MHz (5000 MHz effective) for the up to 6 GB of GDDR5 memory.
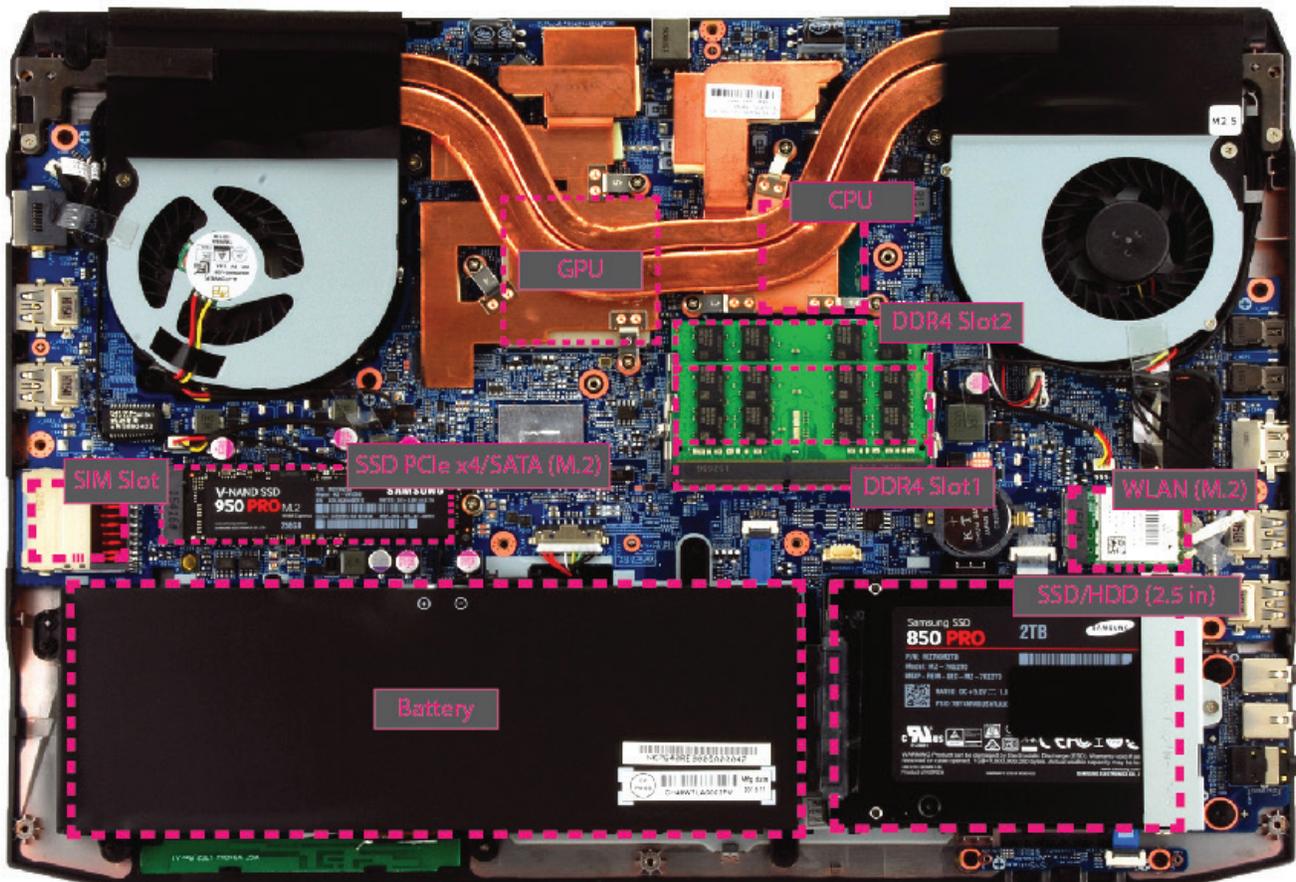
NVIDIA GEFORCE GTX 970M

CPU
Intel® Core i7 Processor

The Intel Core i7-6700HQ and 6820HK are quad-core processors based on the Skylake architecture, that has been launched in September 2015. The processors have four CPU cores with Hyper-Threading clocked at 2.6 - 3.5 GHz and 2.7 - 3.6 GHz respectively. The CPUs are manufactured using a 14 nm process with FinFET transistors which translates to a higher energy efficiency and reduces throttling.

intel CORE i7 inside

Motherboard
Take a look Under the Hood

Memory
Up to 64GB RAM

With two DDR4 Memory slots the Monster 4 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 bewteen 8GB, 16GB or 64GB of RAM using one or two different slots.
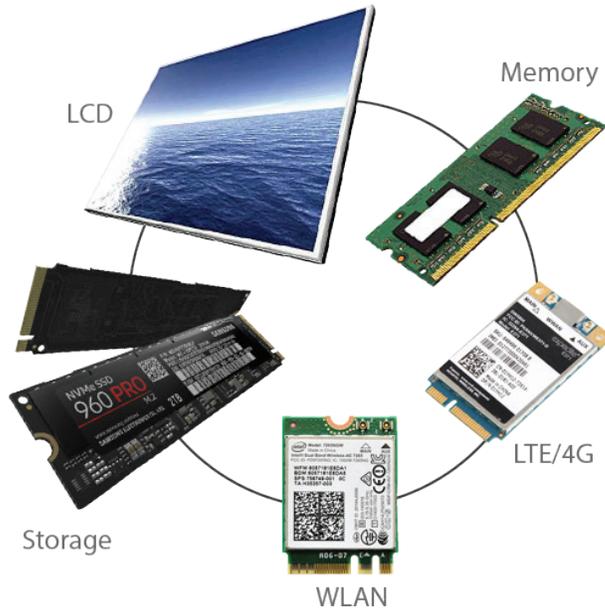
Storage
Never run out

Get up to 12TB of storage with 2 physical drives: 1x HDD/SSD (7mm) and 1x M.2 2280 SSD SATA3 / PCIe x4. Never Run out of storage space.

Easy to Upgrade

Easy Access to Components

The Monster 4 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.

LCD

Memory

LTE/4G

WLAN

Storage

Keyboard and Webcam

The light in your darkest hour

The backlit full size keyboard with a separate numeric pad is fully customizable to any color you want. The keyboard also has a TouchPad that enables multi-gesture and scrolling. In addition, the Monster 4 comes equipped with a Built-in 2M FHD Webcam and a built-in micropohone.

Microphone ————   ———— FHD Webcam

Backlit keyboard

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. Featuring SBX Pro Studio™ suite of technologies, it gives you the fullest audio experience – like no other.

2W Speaker 1

2W Speaker 2

SBX Pro Studio™ suite of audio technologies creates unprecedented levels of audio realism in your entertainment. Every detail of your gameplay comes alive with dynamics and punch – from an explosion of gunfire, to the crunching of your enemies' boots. There are stunning surround effects, which produce an incredibly realistic surround sound experience even with just a pair of stereo headphones.

Audio Ports

S/PDIF
Microphone-In
Headphone

Win battles with Scout Mode, a proprietary technology that allows you to hear your enemies from further away, as you get a definitive advantage in combat! Monster 4 is also equiped with Creative EAX ADVANCED HD 5.0 features state-of-the-art multi-environment rendering and reverb modelling that offer realistic and immersive 3D gaming experience.

EAX ADVANCED HD 5.0

SCOUT MODE

Your Choice of Display

The brightest and best displays.

FHD

QHD

60Hz
Resolution
1920x1080

60Hz
Resolution
2560x1440

Display System

3D Surrond Technology

The Monster 4 supports 4 active displays via the HDMI and 2 mini display ports available. It includes the NVIDIA® Surround View which allows the expansion of the monitor across multiple displays.
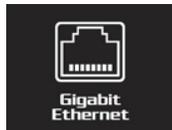
Display Ports

2x Mini Displays

HDMI

Connectivity
Stay Wireless

The Monster 4 has a number of wireless chipsets you can choose from. The Intel Wireless AC-9260, AC 7265 and the Realtek RTL872. The Killer Wireless AC-1535 is also available with Bluetooth 4.1. Additionally, the Monster 4 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 Monster 4 with a TPM (Trusted Platform Module), a security-related crypto processor that carries out cryptographic operations. 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

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

Mechanical Design
Abuse Proof System

The Monster 4 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.