

## MSI Aegis -007EU (AEGIS-007EU)

Intel Core i5-6400 (6M Cache, 2.70 GHz), 8GB DDR4, 2TB SATA HDD, DVD Super Multi, Intel HD Graphics 530 + NVIDIA GeForce GTX 960 4GB GDDR5, Gigabit Ethernet, WLAN 802.11ac, Bluetooth, Windows 10 Home 64-bit



### Price details:

Price excl. VAT: 858.96 €

Eco fees: 0.00 €

VAT 21 %: 180.38 €

### Product details:

Product code: AEGIS-007EU

EAN: 4719072460747

Manufacturer: MSI

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**1,039.34 €**

Product is discontinued. You can not order it anymore.

\* VAT included

### SHARP AS A SAMURAI SWORD

Aegis is a real weapon shield, designed from scratch and built to be the ultimate defense and attack platform. Only the best equipment is chosen for Aegis. Not only the performance is as sharp as a sword, the case itself is made with great care and for real gaming champions.

### LATEST 6TH GENERATION INTEL® CORE i7 PROCESSORS

Skylake is codename of the brand new 14nm micro-architecture of Intel's latest 6th generation processors. The Skylake platform requires lower power consumption but delivers better performance than before. Performance of Intel® Core™ i7-6700 is also 13% faster than Intel® Core™ i7-4790 under average usage.

### READY FOR EXCELLENT GRAPHICS

Play the latest games in all their full glory with MSI Aegis. It can be equipped with the latest high-end graphics cards, including the MSI GTX 970.

### PCI-E GEN3 X4 SSD LOAD GAMES IN SECONDS

Get in the game before everyone else with the latest PCI-E Gen 3.0x4 bandwidth utilizing NVMe technology on single M.2 SSD. Harness the full performance potential of the Gen 3.0 SSD through the optimization of the hardware and software outputting extreme read speeds up to 2200MB/s, 5x faster than SATA3 SSD's.

### DDR4 SUPPORT

The 6th Generation Intel® Core™ i7 CPU comes with a brand new architecture that supports the high speed 2133MHz DDR4 memory modules. The dual channel of DDR4-2133 brings a 33% performance enhancement compared with that of the dual channel DDR3-1600 memory.

### MILITARY CLASS 4 COMPONENTS

MSI motherboard is equipped with military-grade components ensure excellent stability, power efficiency and performance to provide a smooth operation.

Super Ferrite Choke

High Power Efficiency

Hi-c CAP

Low Profile and High Power Efficiency

Dark CAP

High Efficiency and Heat Resistance

#### MYSTIC LIGHT

Customize your Aegis with Mystic Light. Make your build look on fire or cold as ice. You are in control. You can select any of the colors from the palette to match your systems' design. Or use breathe, gradient or Gaming & Music modes.

#### CARRY TO A LAN PARTY

A useful handle situated at the top-back of the Aegis case can be used to pick up and carry this lightweight gaming beast around from one LAN-party to the next.

#### CUSTOMIZE WITH MYSTIC LIGHT

Choose your own style with RGB LEDs built into the front of the case. Give Aegis its own gaming look.

#### SEPARATED POWER SUPPLY

The power supply is built into the foot of Aegis, this will keep it stable and cool for all the heavy gaming duties.

#### WITH NAHIMIC, ENJOY SOUND THAT PUSHES THE LIMITS OF REALITY.

Nahimic sound technology has been approved for its quality and precision in projects undertaken by the military field and the aeronautics industry. It offers immersive virtual 7.1 sound in high definition using exclusive stereo equipment.

#### AUDIO BOOST 3

To deliver the crispest sound signal to gamers' ears, a special hardware amplifier called 'Audio Boost' is integrated onto the Aegis's motherboard, especially benefiting gamers using a gaming headset.

#### SILENT STORM COOLING 2

To get outstanding performance Aegis is equipped with a powerful cooling system, Silent Storm Cooling 2. Embracing two separate chambers that individually take care of the cooling of different components within the Aegis, the unique 'Silent Storm Cooling 2' design makes sure the system's temperature stays perfectly under control, supporting a cool and silent operation.

#### STAY COOL, STAY QUIET

Based on the MSI Silent Storm Cooling 2, Aegis is powerful, but extremely quiet as well. In idle mode it only produces 22dB of sound, and full-loading it will always stay under 32dB.

#### EASY ACCESS TO COMPONENTS

For those who always want to get the best out of their system, the components of the Aegis series are easily accessible and ready to be upgraded at any time. Whether it is storage, a processor or a graphics card, you can always keep your Aegis gaming rig up to date with the latest hardware.

#### 2X FASTER MSI USB 3.1 GEN1

Get all the performance benefits from USB 3.1 Gen1 combined with the convenience of the USB Type-C connector. This reversible connector allows for effortless connecting of USB devices.

#### SUPER CHARGER 2

With MSI Super Charger 2 you can provide 10x more power to USB devices compared to traditional USB ports. With this, you can quickly charge devices such as tablets and smartphones, eliminating the need for wall power sockets.

#### A DIFFERENT VIEW ON GAMING

MSI Dragon Eye allows you to watch a YouTube video or Twitch Stream while playing a game simultaneously. Whenever you want to watch your favorite game matches while gaming, or watch a tutorial of that difficult part on the same screen so you don't have to switch between screens anymore. It is all possible with Dragon Eye.

#### GAMING CENTER

User-friendly application, you can adjust most of system values in this Gaming Center which provide a better gaming experience.

## YOUR GAME, YOUR STREAM, YOUR FAME

XSplit Gamecaster & Broadcaster v2.5 lets you easily record your gaming moments and broadcast your live gameplay sessions to Twitch, YouTube, UStream and more. Now also broadcast yourself vividly with the renewed chroma key and adaptive bitrate. It's simple, easy to use and ideal for sharing your gameplay with friends, family or the world - or for capturing those perfect gaming moments, just for the heck of it.

## SUPREME PERFORMANCE

More FPS and smooth gameplay through CPU and GPU tweaks

## CROSS-PLATFORM

Cross-platform gaming and streaming with Xbox One game[r]s on Windows 10

## FULL STEAM® SUPPORT

Windows 10 fully supports Steam, the ultimate entertainment platform for gamers. Play, connect, create and more.

## DIRECTX 12

MSI Aegis fully supports Windows 10, taking advantage of DirectX 12 for a supreme gaming experience.

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### Main specifications:

#### Processor

|   |                                   |
|---|-----------------------------------|
| Processor frequency:                            | 2.7 GHz                           |
| Processor family:                               | Intel Core i5-6xxx                |
| Processor model:                                | i5-6400                           |
| Processor cores:                                | 4                                 |
| Number of processors installed:                 | 1                                 |
| Processor boost frequency:                      | 3.3 GHz                           |
| Processor socket:                               | LGA 1151 (Socket H4)              |
| Processor cache:                                | 6 MB                              |
| Processor cache type:                           | Smart Cache                       |
| System bus rate:                                | 8 GT/s                            |
| Processor threads:                              | 4                                 |
| PCI Express slots version:                      | 3.0                               |
| Processor lithography:                          | 14 nm                             |
| Processor operating modes:                      | 64-bit                            |
| Stepping:                                       | R0                                |
| Bus type:                                       | DMI3                              |
| Processor codename:                             | Skylake                           |
| Thermal Design Power (TDP):                     | 65 W                              |
| Processor series:                               | Intel Core i5-6400 Desktop series |
| FSB Parity:                                     | N                                 |
| Maximum number of PCI Express lanes:            | 16                                |
| PCI Express configurations:                     | 1x16,2x8,1x8+2x4                  |
| Tcase:  | 71 °C                             |
| Maximum internal memory supported by processor: | 64 GB                             |
| Conflict Free processor:                        | Y                                 |
| Memory types supported by processor:            | DDR3L-SDRAM,DDR4-SDRAM            |
| Memory clock speeds supported by processor:     | 2133,1333,1600,1866 MHz           |
| Memory bandwidth supported by processor (max):  | 31 GB/s                           |
| Memory channels supported by processor:         | Dual                              |
| ECC supported by processor:                     | N                                 |
| Memory voltage supported by processor:          | 1.35 V                            |

#### Memory

|                          |            |
|--------------------------|------------|
| Internal memory:         | 8 GB       |
| Internal memory type:    | DDR4-SDRAM |
| Maximum internal memory: | 32 GB      |
| Memory slots:            | 2x SO-DIMM |
| Memory clock speed:      | 2133 MHz   |

#### Storage

|                                     |         |
|-------------------------------------|---------|
| Total storage capacity:             | 2000 GB |
| Card reader integrated:             | N       |
| Storage media:                      | HDD     |
| Number of storage drives installed: | 1       |
| Number of hard drives installed:    | 1       |
| Hard drive capacity:                | 2000 GB |

#### Graphics

|  |                        |
|--|------------------------|
| On-board graphics adapter:                           | Y                      |
| Discrete graphics adapter model:                     | NVIDIA GeForce GTX 960 |
| On-board graphics adapter model:                     | Intel HD Graphics 530  |
| Discrete graphics memory type:                       | GDDR5                  |
| Discrete graphics adapter memory:                    | 4 GB                   |
| On-board graphics adapter family:                    | Intel HD Graphics      |
| On-board graphics adapter base frequency:            | 350 MHz                |
| On-board graphics adapter dynamic frequency (Turbo): | 950 MHz                |
| Maximum on-board graphics adapter memory:            | 64 GB                  |
| Number of displays supported (on-board graphics):    | 3                      |
| Graphics adapter Open GL support:                    | Y                      |
| NVIDIA G-SYNC:                                       | Y                      |
| NVIDIA GameWorks VR:                                 | N                      |
| On-board graphics adapter DirectX version:           | 12                     |
| On-board graphics adapter OpenGL version:            | 4.4                    |
| On-board graphics adapter ID:                        | 1912                   |
| Graphics adapter HDMI ports quantity:                | 1                      |
| Graphics adapter DisplayPorts quantity:              | 3                      |
| Graphics adapter DVI-I ports quantity:               | 1                      |

#### Optical drive

|                          |                 |
|--------------------------|-----------------|
| Optical drive type:      | DVD Super Multi |
| Optical drives quantity: | 1               |

#### Networking

|                          |                    |
|--------------------------|--------------------|
| Ethernet LAN:            | Y                  |
| Wi-Fi:                   | Y                  |
| Ethernet LAN data rates: | 10,100,1000 Mbit/s |
| Wi-Fi standards:         | IEEE 802.11ac      |
| Bluetooth:               | Y                  |
| Bluetooth version:       | 4.2                |

#### Ports & interfaces

|  |   |
|--|---|
| USB 2.0 ports quantity:                    | 3 |
| USB 3.0 (3.1 Gen 1) Type-A ports quantity: | 4 |
| USB 3.0 (3.1 Gen 1) Type-C ports quantity: | 1 |
| DVI port:                                  | N |
| HDMI ports quantity:                       | 1 |
| Ethernet LAN (RJ-45) ports:                | 1 |
| Microphone in:                             | Y |
| Headphone outputs:                         | 1 |
| DisplayPorts quantity:                     | 1 |
| PS/2 ports quantity:                       | 1 |
| Line-in:                                   | Y |
| Line-out:                                  | Y |
| S/PDIF out port:                           | Y |

#### Design

|                      |           |
|----------------------|-----------|
| Colour of product:   | Black,Red |
| Chassis type:        | Desktop   |
| Placement supported: | Vertical  |

#### Performance

|                        |              |
|------------------------|--------------|
| Product type:          | PC           |
| Motherboard chipset:   | Intel B150   |
| Audio system:          | HD Audio     |
| Audio output channels: | 7.1 channels |

#### Software

|                                |                 |
|--------------------------------|-----------------|
| Operating system installed:    | Windows 10 Home |
| Operating system architecture: | 64-bit          |

#### Processor special features

|  |                       |
|--|-----------------------|
| Intel® vPro™ Technology:   | N                     |
| Intel® Small Business Advantage (Intel® SBA):                                  | Y                     |
| Intel® Wireless Display (Intel® WiDi):   | Y                     |
| Intel 64:  | Y                     |
| Enhanced Intel SpeedStep Technology:   | Y                     |
| Embedded options available:  | N                     |
| Intel® Built-in Visuals Technology:  | Y                     |
| Intel® InTru™ 3D Technology:   | Y                     |
| Intel® Insider™:   | Y                     |
| Intel® Clear Video HD Technology (Intel® CVT™ HD):                             | Y                     |
| Intel Clear Video Technology:  | Y                     |
| Intel VT-x with Extended Page Tables (EPT):                                    | Y                     |
| Intel TSX-NI:  | N                     |
| Idle States:   | Y                     |
| Thermal Monitoring Technologies:   | Y                     |
| Intel Stable Image Platform Program (SIPP):                                    | N                     |
| Intel® AES New Instructions (Intel® AES-NI):                                   | Y                     |
| Intel® Secure Key:   | Y                     |
| Intel® OS Guard:   | Y                     |
| Intel Trusted Execution Technology:  | N                     |
| Execute Disable Bit:   | Y                     |
| Intel HD Graphics:   | Y                     |
| Intel FDI Technology:  | N                     |
| Intel Flex Memory Access:  | N                     |
| Intel Fast Memory Access:  | N                     |
| Intel® Smart Cache:  | Y                     |
| Intel Enhanced Halt State:   | Y                     |
| Intel Demand Based Switching:  | N                     |
| Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID): | Y                     |
| Processor package size:  | 37.5 mm               |
| Supported instruction sets:  | SSE4.2,AVX 2.0,SSE4.1 |
| Processor code:  | SR2BY                 |
| Scalability:   | 1S                    |
| CPU configuration (max):   | 1                     |
| Graphics & IMC lithography:  | 14 nm                 |
| Thermal solution specification:  | PCG 2015C             |
| Intel Virtualization Technology for Directed I/O (VT-d):                       | Y                     |
| Intel Stable Image Platform Program (SIPP) version:                            | 0.00                  |
| Intel Secure Key Technology version:   | 1.00                  |
| Intel Virtualization Technology (VT-x):  | Y                     |
| Intel Small Business Advantage (SBA) version:                                  | 1.00                  |
| Intel TSX-NI version:  | 0.00                  |
| Intel Dual Display Capable Technology:   | N                     |
| Intel Rapid Storage Technology:  | N                     |
| Processor ARK ID:  | 88185                 |
| Intel® Turbo Boost Technology:   | 2.0                   |
| Intel® Hyper Threading Technology (Intel® HT™ Technology):                     | Y                     |
| Intel® Quick Sync Video Technology:  | Y                     |
| Intel® My WiFi Technology (Intel® MWT):  | N                     |
| Intel® Identity Protection Technology (Intel® IPT):                            | Y                     |
| Intel® Anti-Theft Technology (Intel® AT):                                      | N                     |

#### Power

|               |       |
|---------------|-------|
| Power supply: | 350 W |
|---------------|-------|

#### Operational conditions

|                                    |             |
|------------------------------------|-------------|
| Operating temperature (T-T):       | 10 - 35 °C  |
| Operating relative humidity (H-H): | 0 - 85 %    |
| Storage temperature (T-T):         | -20 - 60 °C |
| Storage relative humidity (H-H):   | 0 - 90 %    |

#### Certificates

|                |   |
|----------------|---|
| Certification: | Safety: UL/CBEMC: CE/FCC/C-TICK/VCCI/BSMI |
|----------------|---|

#### Weight & dimensions

|         |           |
|---------|-----------|
| Width:  | 169.92 mm |
| Depth:  | 433.18 mm |
| Height: | 376.11 mm |
| Weight: | 10500 g   |

#### Packaging content

Display included:  
Cables included:  
Manual:

N  
AC  
Y

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