



msi

DESKTOP

Aegis 3 Plus 8th

AEGIS 3 PLUS 8RE-223US



FEATURE



Intel 8th Gen Processors

Equipped with 8th Gen Intel® Core™ i7 processor. Up to 40% performance increase than previous generation.

Intel Optane Support



Boost your system up to 14X faster and enjoy the big capacity of your original SATA HDD.

MSI Graphics



Armed with MSI breathtaking graphics card for the best in game performance.

Silent Storm Cooling 2



Exclusive, silent and powerful cooling system that embraces several separated chambers for component cooling.

Easy to upgrade



Easy to access and upgrade components to keep the system up to date with the latest hardware.

Mystic Light



Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.

SPECIFICATION

Manufacturer Part #	AEGIS3P223US
OS	Windows 10 Home
CPU	Intel Core i7-8700 3.2GHz 12M Cache (6 Core)
Chipset	Z370
Motherboard	MSI Proprietary
CPU Cooler	Included
VGA	MSI GTX 1080 8GB GDDR5
Memory (GB)	SO-DIMM DDR4 2400 MHz 16GB
LAN	Gigabit LAN
Wireless Communication	Intel Wireless-AC 3168 +Bluetooth 4.2 Smartready
Audio	7.1 Channel HD Audio with Nahimic audio enhancer
Video Port	1 HDMI-out 3 DisplayPorts 1 DVI-D
I/O	Front: 1 x USB 3.1 Gen 2 Type C 2 x USB 2.0 1 x Mic in / 1 x Headphone out Rear: 2 x USB 2.0 4 x USB 3.1 Gen 1 Type A 1 x HDMI out 5 x OFC Audio jacks 1 x S/PDIF 1 x RJ45 LAN
Expansion Slots	1 x PCI-E 16X (Support a max.290mm length dual-slot graphics card)
USB	Front: 1 x USB 3.1 Gen 2 Type C 2 x USB 2.0 (1 w/ supercharger) Rear: 2 x USB 2.0 4 x USB 3.1 Gen 1 Type A
HDD/SSD	256GB m.2 SSD + 2TB 7200RPM HDD
ODD	DVD SuperMulti
Power Supply	600W
Power Efficiency Level	80 Plus Silver
Chassis Size	19.6 Liters
Dimensions	17.05" x 14.81" x 6.69"
Weight	18.94 lbs.
Warranty	1 Year

CONNECTIONS



- 1x USB 3.1 Gen 2 Type C / 1x USB 3.1 Gen 2 Type A / 1x USB 3.1 Gen 1 Type A
- 1x Mic in / 1x Headset out / 1x VR-Link
- 3x DP / 1x HDMI / 1x DVI-D
- 3x DP / 1x HDMI / 1x DVI-D
- 5x Audio jacks / 1x S/PDIF
- 2x WiFi Antenna
- 1x RJ45 / 2x USB 3.1 Gen 1 Type A
- 2x USB 3.1 Gen 1 / 1x HDMI
- 2x USB 3.1 Gen 1 Type A
- 1x PS/2 (Gaming device port) / 2x USB 2.0