



FEATURES



EZ Debug LED

Easiest way to troubleshoot.



Memory Boost

Advanced technology to deliver pure data signals for the best performance, stability and compatibility.



Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.

SPECIFICATIONS

Model Name	H510M PLUS II
CPU Support	Supports 10th Gen Intel® Core™ Processors, 11th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1200
Chipset	Intel [®] Z490 Chipset
Expansion Slots	1 x PCle 3.0 x16 slot 1 x PCle 3.0 x1 slot
Display Interface	Support 4K@30Hz as specified in HDMI™ 1.4, VGA - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4 - 2933 MT/s (Max)
Storage	1 x M.2 Gen3 x4 32Gbps slot 4 x SATA 6Gbps ports
USB Ports	4 x USB 5Gbps (4 Type-A) 8 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



- 1. HDMI™
- 3. Keyboard / Mouse
- 5. LAN port
- 7. USB 2.0

- 2. VGA
- 4. USB 5Gbps Type-A
- 6. Audio Connectors
- 8. USB 2.0