



FEATURES

CORE 80051

Core Boost

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



Memory Boost

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



EZ Debug LED

Easiest way to troubleshoot.

SPECIFICATIONS

Model Name	PRO H510M-B II
CPU Support	Supports 10th Gen Intel® Core™ Processors, Pentium® Gold
	and Celeron ® Processors
CPU Socket	LGA 1200
Chipset	Intel® H470 Chipset
Expansion Slots	1x PCle 3.0 x16 slot
	1x 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 MHz (Max)
Storage	1x M.2 Gen3 x4 32Gbps slot
	4x SATA 6Gbps ports
USB ports	4x USB 5Gbps (4 Type-A),
	8x 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