

## MOTHERBOARD B250 GAMING PRO CARBON EXCEPTIONAL BY DESIGN





## SPECIFICATIONS

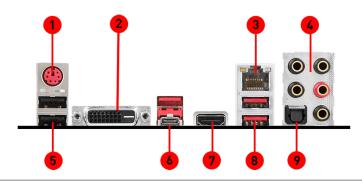
Model Name	B250 GAMING PRO CARBON
CPU support	Supports 7th / 6th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® B250 Chipset
Graphics Interface	3 x PCI-E 3.0 x16 slots
Graphics Interface	2-way CrossFire
Display Interface	DVI-D, HDMI
Memory support	4 DIMMs, Dual Channel DDR4-2400
Expansion slots	2 x PCI-E x1 slots, 2 x PCI slots
SATA / M.2 / U.2	6 x SATA 6Gb/s ports, 2 x M.2 slots
Intel® Optane <sup>™</sup>	Intel <sup>®</sup> Optane <sup>™</sup> Memory Ready
USB 3.1 Gen2	2 x USB 3.1 Gen2 (Type A+C)
USB 3.1 Gen1	6 x USB 3.1 Gen1
USB 2.0	6 x USB 2.0
LAN	Intel® I219-V Gigabit LAN
Audio	7.1-Channel High Definition Audio with S/PDIF
Form Factor	ATX

## REAR CONNECTORS

- 1. PS/2 GAMING Device Port
- 2. DVI-D Port
- 3. Intel<sup>®</sup> Gigabit LAN Port
- 4. Golden Audio Connectors
- 5. USB 2.0 Ports
- 6. LIGHTNING USB 3.1 Gen2 Type-A/C
- 7. HDMI

## FEATURES

- 1. DDR4 Boost: Give your DDR4 memory a performance boost
- 2. VR Ready: Best virtual reality game experience without latency
- Mystic Light and Mystic Light Sync: Control all LEDs in system with one click by GAMING APP or mobile devices.
- Lightning Fast Game experience: Twin Turbo M.2 with Steel Armor. Intel Optane Memory Ready, Turbo U.2, Lightning USB 3.1 Gen2
- Audio Boost 4 with Nahimic 2: Reward your ears with studio grade sound quality for the most immersive gaming experience
- GAMING LAN with LAN Protect, powered by Intel® : The best online gaming experience with lowest latency and bandwidth management
- 7. Military Class 5, Guard-Pro: Latest evolution in high quality components for best protection and efficiency
- 8. MULTI-GPU: With Steel Armor PCI-E slots. Supports AMD Crossfire™



For more information check our Product page This datasheet was generated on Jan 11 2017

Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.

8. USB 3.1 Gen1 Ports

9. Optical S/PDIF-Out