












## SPECIFICATIONS

Model Name	Z370I GAMING PRO CARBON AC
CPU support	Supports 8th Gen Intel® Core™ / Pentium® / Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® Z370 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 Slot
Display Interface	DisplayPort, HDMI™
Memory support	2 DIMMs, Dual Channel DDR4-4500+(OC)
Storage	4 x SATA 6Gb/s ports, 1 x Turbo M.2 slot
USB 3.1 Gen2	2 x USB 3.1 Gen2 (Type A+C)
USB 3.1 Gen1	4 x USB 3.1 Gen1
USB 2.0	4 x USB 2.0
LAN	Intel® I219-V Gigabit LAN
Wi-Fi/BT	Intel® Wireless-AC 8265, Bluetooth 4.2
Audio	7.1 Channel High Definition Audio with Audio Boost 4
Form Factor	Mini-ITX

## CONNECTIONS

## FEATURES

-  **Lightning USB 3.1 Gen2**  
Powered by the ASMedia ASM3142 USB 3.1 Gen2 controller, Lightning USB offers the fastest USB speeds up to 10 Gb/s.
-  **Audio Boost 4 with Nahimic**  
Isolated audio with a high quality HIFI audio processor and amplifier for the most immersive gaming experience.
-  **DDR4 Boost with Steel Armor**  
Fully isolated and shielded DIMM slots to deliver pure data signals for the best gaming performance and stability.
-  **GAMING LAN and Wireless support, powered by Intel**  
Experience smooth wired and wireless gaming experience by reducing CPU overhead and offer long-term network usage.
-  **VR Ready**  
Automatically optimizes your system for VR usage, pushing for maximum performance.
-  **Military Class 5**  
Latest evolution with high quality Japanese components for best protection and efficiency.
-  **Click BIOS 5**  
Award-winning Click BIOS 5 is the most convenient BIOS with unlimited tuning options and with high resolution scalable font.
-  **EZ Debug LED**  
Easiest way to troubleshoot.
-  **Turbo M.2**  
Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs.



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|----------------------------|----------------------------|
| 1. Keyboard / Mouse        | 2. DisplayPort             |
| 3. Intel® Gigabit LAN      | 4. Intel Wi-Fi & Bluetooth |
| 5. Golden Audio Connectors | 6. USB 2.0                 |
| 7. HDMI™                   | 8. USB 3.1 Gen2 Type-A/C   |
| 9. Clear CMOS Button       | 10. USB 3.1 Gen1           |
| 11. Optical S/PDIF-Out     |                            |