



## 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

## 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.

## CONNECTIONS



- |                            |                            |
|----------------------------|----------------------------|
| 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     |                            |