



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 | |