



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)
SATA / M.2 / U.2	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