



**msi**® マザーボード

**X399 GAMING PRO CARBON AC**

PERFORM IN STYLE



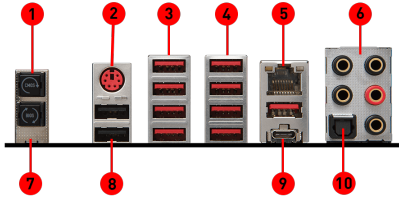
## FEATURES

## SPECIFICATIONS

|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| Model Name         | X399 GAMING PRO CARBON AC                                       |
| Segment            | Performance GAMING                                              |
| Supports           |                                                                 |
| CPU support        | AMD® RYZEN™ THREADRIPPER™ Series Processors                     |
| CPU socket         | TR4                                                             |
| Chipset            | AMD® X399 Chipset                                               |
| Graphics Interface | 4 x PCI-E 3.0 x16 slots<br>Supports 4-way SLI / 4-way CrossFire |
| Memory support     | 8 DIMMs, Quad Channel DDR4 3600+ (OC)                           |
| Expansion slots    | 2 x PCI-E 3.0 x1 slots                                          |
| Storage            | 3 x M.2 slots + 8 x SATA 6Gb/s                                  |
| USB 3.1 Gen2       | 3 x USB 3.1 Gen2 (Type A+C)                                     |
| USB 3.1 Gen1       | 12 x USB 3.1 Gen1                                               |
| USB 2.0            | 6 x USB 2.0                                                     |
| LAN                | Intel® I211-AT Gigabit LAN                                      |
| Wireless / BT      | Intel® Wireless-AC card 8265, Bluetooth 4.2                     |
| Audio              | 7.1 Channel High Definition Audio with S/PDIF                   |
| Form Factor        | ATX                                                             |



## CONNECTIONS



- |                                   |                                |
|-----------------------------------|--------------------------------|
| 1. Clear CMOS Button              | 2. Keyboard / Mouse            |
| 3. USB 3.1 Gen1                   | 4. USB 3.1 Gen1                |
| 5. Intel <sup>®</sup> Gigabit LAN | 6. Golden Audio Connectors     |
| 7. Flash BIOS Button              | 8. USB 2.0 / Flash BIOS Button |
| 9. USB 3.1 Gen2 Type-A/C          | 10. Optical S/PDIF-Out         |