

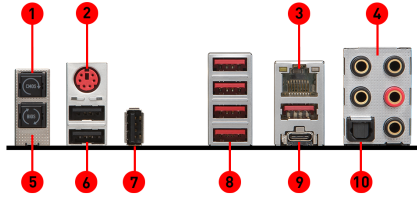


## FEATURES

## SPECIFICATIONS

|                    |   |
|--------------------|---|
| Model Name         | X299 TOMAHAWK   |
| Segment            | Arsenal GAMING  |
| CPU support        | Supports New Intel® Core™ X-series Processor Family             |
| CPU socket         | LGA 2066  |
| Chipset            | Intel® X299 Chipset   |
| Graphics Interface | 4 x PCI-E 3.0 x16 slot<br>3-way SLI / CrossFire                 |
| Memory support     | 8 DIMMs, Quad Channel<br>DDR4-4266MHz                           |
| Expansion slots    | 2 x PCI-E 3.0 x1 slots  |
| SATA / M.2 / U.2   | 8x SATA 6Gb.s ports, 2x Turbo M.2 slots, 1x Turbo U.2 connector |
| Intel® Optane™     | Intel® Optane™ Memory Ready                                     |
| USB 3.1 Gen2       | 3 x USB 3.1 Gen2 (Type A+C)                                     |
| USB 3.1 Gen1       | 8 x USB 3.1 Gen1  |
| USB 2.0            | 7 x USB 2.0   |
| LAN                | Intel® I219-V Gigabit LAN                                       |
| Audio              | 7.1 Channel High Definition Audio with S/PDIF                   |
| Form Factor        | ATX   |

## CONNECTIONS



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