MOTHERBOARD

X299 TOMAHAWK AC

CONQUER ANY GAME



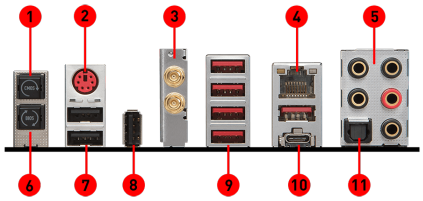
FEATURES

SPECIFICATIONS

Model Name	X299 TOMAHAWK AC
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 3-way SLI / CrossFire
Memory support	8 DIMMs, Quad Channel DDR4-4266+MHz; Dual Channel DDR4-4500+MHz
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
Wireless / BT	Intel® Wireless-AC 8265, Bluetooth 4.2
Audio	7.1 Channel High Definition Audio with S/PDIF
Form Factor	ATX

TRUE GAMING © 2020 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.

CONNECTIONS



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

Generated 2020-12-09, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2020 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.