



msi

MOTHERBOARDS Z270 TOMAHAWK READY TO DOMINATE THE GAME



SPECIFICATIONS

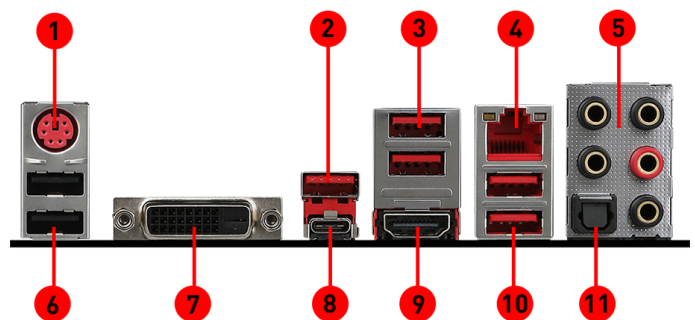
Model Name	Z270 TOMAHAWK
CPU support	Supports 7th / 6th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® Z270 Chipset
Graphics Interface	3 x PCI-E 3.0 x16 slot 2-way CrossFire
Display Interface	DVI-D, HDMI
Memory support	4 DIMMs, Dual Channel DDR4-3800(OC)
Expansion slots	3 x PCI-E x1 slots
SATA / M.2 / U.2	6 x SATA 6Gb/s ports, 2 x M.2 slots
Intel® Optane™	Intel® Optane™ Memory Ready
SATA RAID	RAID 0,1,5,10
USB 3.1 Gen2	2 x USB 3.1 Gen2 (Type A+C)
USB 3.1 Gen1	8 x USB 3.1 Gen1
USB 2.0	6 x USB 2.0
LAN	Intel® I219-V Gigabit LAN
Audio	7.1-Channel High Definition Audio
Form Factor	ATX

FEATURES

1. DDR4 Boost: Give your DDR4 memory a performance boost
2. VR Ready: Best virtual reality game experience without latency
3. GAMING LEDs: Ambient LED lights for an awesome look & feel
4. Twin Turbo M.2 with Steel Armor. Intel Optane Memory Ready, Lightning USB 3.1 Gen2
5. Audio Boost: Reward your ears with studio grade sound quality for the most immersive gaming experience
6. GAMING LAN with LAN Protect, powered by Intel® : The best online gaming experience with lowest latency and bandwidth management
7. Military Class 5, Guard-Pro: Latest evolution in high quality components for best protection and efficiency
8. MULTI-GPU: With Steel Armor PCI-E slots. Supports AMD Crossfire™

REAR CONNECTORS

- | | |
|----------------------------------|----------------------------------|
| 1. PS/2 GAMING Device Port | 8. LIGHTNING USB 3.1 Gen2 Type-C |
| 2. LIGHTNING USB 3.1 Gen2 Type-A | 9. HDMI |
| 3. VR Ready USB 3.1 Gen1 Ports | 10. VR Ready USB 3.1 Gen1 Ports |
| 4. Intel® Gigabit LAN Port | 11. Optical S/PDIF-Out |
| 5. HD Audio Connectors | |
| 6. USB 2.0 Port | |
| 7. DVI-D Port | |



For more information check our [Product page](#)
This datasheet was generated on Oct 21 2018

Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.