



msi®



PERFORMANCE
GAMING



30th ANNIVERSARY

MOTHERBOARD

Z170A



KRAIT GAMING 3X

DARE TO BE DIFFERENT

*I Game.
therefore I am*

With the elegant black & white color scheme which stands the fortune and bliss in traditional culture, Z170A KRAIT GAMING 3X is a special edition to celebrate the 30th anniversary of MSI.

NO. 1 IN GAMING

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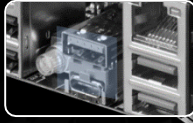
GAME IN STYLE



msi

Each game demands different skills, but one thing they all need for a great experience is a top performing system. KRAIT GAMING, part of the Performance GAMING series motherboards, delivers just that. Offering the best options tailored to gamers and a unique black & white design with white PCB printing and heavy plated heatsinks.

2X FASTER
USB 3.1 Gen2
Type A+ C



GAMING LAN
Lower Latency
Powered by Intel®



LAN PROTECT
15KV Anti-surge
Protection

MULTI-GPU
2-way NVIDIA® SLI™
3-way AMD CrossFire™



**AUDIO BOOST 3
NAHIMIC**
115dB SNR
192kHz/24-bits



MILITARY CLASS 5
Titanium Chokes
5X Components Lifecycle

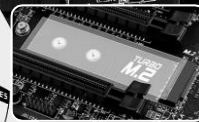
EZ DEBUG LED
Easiest Way To
Troubleshoot



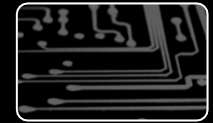
DDR4 BOOST
Unique Isolated
Memory Circuitry



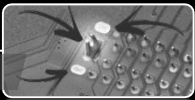
TURBO M.2
Up to 32 Gb/s
Support Turbo U.2 Host Card



OVERVOLTAGE PROTECTION
Prevent Unforeseen Damage

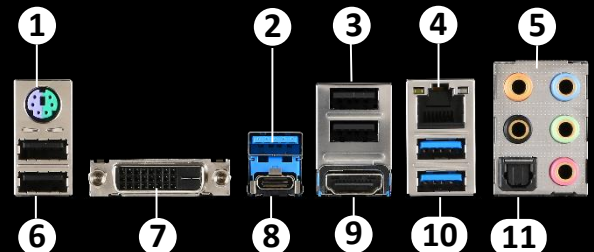


STEEL ARMOR
4X Slot Strength



Nahimic
Audio Enhancer

CPU support	Supports 6th Gen Intel® Core™ / Pentium® / Celeron® Processors
CPU socket	LGA 1151
Chipset	Intel® Z170 chipset
Graphics interface	2 * PCI-E 3.0 x16 with MSI Steel Armor 2-way NVIDIA® SLI™ / 3-way AMD CrossFire™ support
Display interface	HDMI, DVI-D (Requires CPU Graphics)
Memory support	4 DIMMs, Dual Channel DDR4-3600(OC)
Expansion slots	4 * PCI-E x1 slots
SATA / M.2	1* M.2 32Gb/s, 6 * SATA 6 Gb/s (2 ports reserved for SATA Express)
SATA RAID	RAID 0,1,5,10 (Available at ports SATA1-SATA6)
USB port	1 * USB 3.1 Gen2 Type C, 1 * USB 3.1 Gen2 Type A, 6 * USB 3.1 Gen1, 8 * USB 2.0
LAN	Intel® I219-V Gigabit LAN
Audio	8-channel(7.1) HD Audio with Audio Boost 3



1. Gaming Device Port
2. USB 3.1 Gen2 Type A
3. USB 2.0
4. MSI GAMING LAN
5. Audio connectors
6. USB 2.0
7. DVI-D Port
8. USB 3.1 Gen2 Type C
9. HDMI Port
10. USB 3.1 Gen1
11. Optical S/PDIF Out