



msi

MOTHERBOARD
X299 PRO 10G
BUSINESS ELEGANCE



SPECIFICATION

Model Name	X299 PRO 10G
CPU Support	Supports Intel® Core™ X-Series Processor 10000/9000/78xx(above)series for LGA2066 Socket
CPU Socket	LGA 2066
Chipset	Intel® X299 Chipset
Graphics Interface	4 x PCI-E 3.0 x16 slots Support 3-way AMD® CrossFire™ Technology Support 3-way NVIDIA® SLI™ Technology
Memory Support	8 DIMMs, Quad Channel, DDR4-4200MHz (OC)
Storage	2 x Turbo M.2 slots, supports Intel® Optane™ Technology 6 x SATA 6Gb/s
USB ports	1 x USB 3.2 (Gen2 x2, 20G, Type-C) + 1 x USB 3.2 Gen2 (Type-C) + 8 x USB 3.2 (Gen1, Type-A) + 8 x USB 2.0
LAN	Realtek RTL8125-CG 2.5G LAN + Intel® I219-V Gigabit LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost 4

CONNECTIONS



1. Keyboard / Mouse
2. Gigabit LAN
3. 2.5G LAN
4. Audio Connectors
5. USB 2.0
6. Clear CMOS Button
7. USB 2.0
8. USB 3.2 Gen1 Type-A
9. USB 3.2 Gen1 Type-A
10. USB 3.2 Gen2x2 20G Type-C
11. Optical S/PDIF out

FEATURE



Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.



Lightning USB 20G

Powered by ASMedia ASM3242 USB 3.2 Gen2x2 controller, offers the fastest USB speeds with stability.



Dual LAN

Dual premium network solution for both Intranet and Internet, offering a smooth gaming experience for effective network connection



Extended Heatsink Design

MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



M.2 SHIELD FROZR

Onboard M.2 thermal solution to keep M.2 SSDs safe while preventing throttling, making them run cooler & faster.



DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.



Audio Boost 4

Isolated audio with a high quality audio processor for the most immersive gaming experience.



10G Super LAN Card

Next level network speed, secure networking with fastest data throughput to improve efficiency.