



SPECIFICATIONS

Model Name	TRX40-A PRO
CPU Support	Supports 3 rd Gen AMD® Ryzen™ Threadripper™ Desktop Processors for Socket sTRX4
CPU Socket	sTRX4
Chipset	AMD® TRX40 Chipset
Graphics Interface	4 x PCI-E 4.0 x16 slots Supports 3-Way AMD® CrossFire™ Technology Supports 3-Way NVIDIA® SLI™ Technology
Memory Support	8 DIMMs, Quad Channel, DDR4-4666MHz (OC)
Storage	2 x Lightning Gen4 M.2 slots 64Gb/s 8 x SATA 6Gb/s
USB ports	1 x USB 3.2 (Gen2 x2, 20G, Type-C) + 4 x USB 3.2 (Gen2, 3A+1C) + 8 x USB 3.2 (Gen1, Type-A) + 4 x USB 2.0
LAN	2 x Intel® I211AT Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost 4

FEATURES



Core Boost

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



Extended Heatsink Design

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



Frozr Heatsink Design

Designed with the patented fan and double ball bearings to provide best performance for enthusiast gamers and prosumers.



Lightning USB 20G

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



Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



Dual LAN

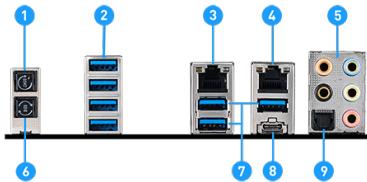
Dual premium network solution for both Intranet and Internet, offering a smooth gaming experience for effective network connection



M.2 SHIELD FROZR

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

CONNECTIONS



1. Clear CMOS Button
2. USB 3.2 Gen1 Type-A
3. Gigabit LAN
4. Gigabit LAN
5. Audio Connectors
6. Flash BIOS Button
7. USB 3.2 Gen2 Type-A
8. USB 3.2 Gen2x2 20G Type-C
9. Optical S/PDIF out