



# msi

## MOTHERBOARD TRX40 PRO WIFI



### SPECIFICATIONS

<b>Socket</b>	sTRX4
<b>CPU (Max Support)</b>	3rd Gen Ryzen® Threadripper™ Series Processors
<b>Chipset</b>	AMD® TRX40 Chipset
<b>DDR4 Memory</b>	2133/2400/2666/3200MHz by JEDEC; 2666/2800/2933/3000/3200/3466/3600/3733/3866/4000/4266/4400/4600/4666 by A-XMP OC MODE
<b>Memory Channel</b>	Quad
<b>DIMM Slots</b>	8
<b>Max Memory (GB)</b>	256
<b>PCI-Ex16</b>	4
<b>PCI-E Gen</b>	Gen4
<b>PCI-Ex1</b>	1
<b>SATAIII</b>	8
<b>M.2 Slot</b>	2
<b>RAID</b>	0/1/10
<b>LAN</b>	2 x Intel® I211AT
<b>USB 3.2 ports (Front)</b>	1(Gen2, Type C), 4(Gen1, Type A)
<b>USB 3.2 ports (Rear)</b>	1(Gen2x2, Type C), 3(Gen2, Type A), 4(Gen1, Type A)
<b>USB 2.0 ports (Front)</b>	4
<b>Audio ports (Rear)</b>	Realtek® ALC1220 Codec
<b>Form Factor</b>	ATX
<b>SLI</b>	Y
<b>3-way SLI</b>	Y
<b>CrossFire</b>	Y
<b>Operating System</b>	Support for Windows® 10 64-bit

### FEATURES

1. Lightning Fast experience: Lightning USB 20G, PCIe 4.0, Lightning Gen4 x4 M.2 with M.2 Shield Frozr, StoreMI, AMD Turbo USB 3.2 GEN2
2. Set Core Power Free: Extended Heatsink Design, stacked fin array, Core Boost, Digital PWM IC, 12+3 digital power phases, dual 8 pin CPU power connectors, DDR4 Boost
3. Frozr Heatsink Design: Designed with the patented fan and double ball bearings to provide the best performance for enthusiast gamers and prosumers.
4. Twin Lightning Gen4 M.2: Running at PCI-E Gen4 x4 maximizes performance for NVMe based SSDs.
5. M.2 XPANDER-Z GEN4: Offers two extra M.2 slots to increase your storage capacity at maximum speed.
6. Dual LAN onboard and latest Wi-Fi 6 solution: Premium network solution for professional and multimedia use, combining latest Wi-Fi 6 solution which supports MU-MIMO and BSS color technology, delivering a secure, stable and fast network connection.
7. Audio Boost 4: Reward your ears with studio grade sound quality.
8. Multi-GPU: With Steel armor PCI-E slots. Supports 3-Way SLI / Crossfire™

### REAR CONNECTORS

