



# MORE CREATIVITY MORE PROFESSIONAL

THE TRX40 MOTHERBOARDS



Model Name	Creator TRX40	TRX40 PRO WIFI	TRX40 PRO 10G
CPU Support	Supports 3rd Gen AMD® Ryzen™ Threadripper™ Desktop Processors	Supports 3rd Gen AMD® Ryzen™ Threadripper™ Desktop Processors	Supports 3rd Gen AMD® Ryzen™ Threadripper™ Desktop Processors
Chipset	AMD® TRX40 Chipset	AMD® TRX40 Chipset	AMD® TRX40 Chipset
CPU Socket	sTRX4	sTRX4	sTRX4
Graphics Interface	4 x PCI-E 4.0 x16 slots Supports 3-Way AMD® CrossFire™ Technology Supports 3-Way NVIDIA® SLI™ Technology	4 x PCI-E 4.0 x16 slots Supports 3-Way AMD® CrossFire™ Technology Supports 3-Way NVIDIA® SLI™ Technology	4 x PCI-E 3.0 x16 slots Supports 3-Way AMD® CrossFire™ Technology Supports 3-Way NVIDIA® SLI™ Technology
Display Interface	N/A	N/A	N/A
Memory Support	8 DIMMs, Quad Channel, DDR-4666MHz (OC)	8 DIMMs, Quad Channel, DDR-4666MHz (OC)	8 DIMMs, Quad Channel, DDR-4666MHz (OC)
Memory Support	N/A	1xPCIe 3.0 x1	1xPCIe 3.0 x1
SATA / M.2	3 x Lightning Gen4 M.2 slots 6 x SATA 6Gb/s	2 x Lightning Gen4 M.2 slots 8 x SATA 6Gb/s	2 x Lightning Gen4 M.2 slots 8 x SATA 6Gb/s
USB 3.2 Gen2 x2	1 x USB 3.2 Gen2 x2 20G (Type-C)	1 x USB 3.2 Gen2 x2 20G (Type-C)	1 x USB 3.2 Gen2 x2 20G (Type-C)
USB 3.2 Gen2	6 x USB 3.2 Gen2 (5A + 1C)	4 x USB 3.2 Gen2 (3A + 1C)	4 x USB 3.2 Gen2 (3A + 1C)
USB 3.2 Gen1	8 x USB 3.2 Gen1 (Type-A)	8 x USB 3.2 Gen1 (Type-A)	8 x USB 3.2 Gen1 (Type-A)
USB 2.0	4 x USB 2.0 (Type-A)	4 x USB 2.0 (Type-A)	4 x USB 2.0 (Type-A)
LAN	Aquantia AQC107 10G LAN + Intel® I211AT Gigabit LAN	2x Intel® I211AT Gigabit LAN	2x Intel® I211AT Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost 4	8-Channel (7.1) HD Audio with Audio Boost 4	8-Channel (7.1) HD Audio with Audio Boost 4
Wi-Fi/BT	Intel Wi-Fi 6 AX200	Intel Wi-Fi 6 AX200	-
Form Factor	EATX	ATX	ATX
Accessory Card	M.2 XPANDER-AERO GEN4	M.2 XPANDER-Z GEN4	M.2 XPANDER-Z GEN4 10G LAN CARD
<b>Audio</b>			
Audio Boost 4	•	•	•
Nahimic Audio	•		
<b>Network</b>			
10G SUPER LAN	•		• (accessory card)
LAN Manager	•	•	•
Dual LAN	•	•	•
Intel WiFi 6	•	•	
<b>Cooling</b>			
Frozr Heatsink Design	•	•	•
Propeller Blade Technology	•	•	•
Extended Heatsink Design	•	•	•
Extended Hipe-pipe Design	•	•	•
Pump Fan	•	•	•
<b>LED</b>			
Mystic Light	•		
Mystic Light SYNC & Extension	• RGB / Rainbow / Corsair	• RGB / Rainbow / Corsair	• RGB / Rainbow / Corsair
Ambient Link	•		
<b>Protection</b>			
DDR4 Steel Armor	•		
M.2 Shield Frozr	3x (double-sided)	2x	2x
PCI-E Steel Armor	•	•	•
<b>Performance</b>			
Lightning Gen 4 PCI-E Slots & M.2	•	•	•
Multi GPU	SLI / CrossFire	SLI / CrossFire	SLI / CrossFire
Core Boost & DDR4 Boost	•	•	•
AMD Turbo USB 3.2 Gen 2	•	•	•
Lightning USB 20G	•	•	•
Front USB Type-C (20PIN)	•	•	•
Dual CPU Power	•	•	•
<b>User Experience</b>			
Exclusive Software	Creator Center	Dragon Center	Dragon Center
Click BIOS 5	•	•	•
Flash BIOS Button	•	•	•
Pre-installed I/O shielding	•		