

Tyrone Camarero Specifications

Camarero- ASI10F0A-28

Key Feature

- Intel Single Socket LGA 1700 for 13th Gen Intel® Core™ Processors, and 12th Gen Intel® Core™, Pentium® Gold, and Celeron® Processors
- Dual ProCool II Power Connectors
- Intel® Z790 Chipset
- 4 x DIMM, Max. 192GB, DDR5 7800+(OC), Dual channel memory Architecture, Non-ECC, Un-buffered DDR5 Memory supports On-Die ECC function.
- Expansion Slots-1 x PCIe 5.0 x16 Safeslot (x16) [CPU], 2 x PCIe 4.0 x16 slots (x4) [Chipset]
- 5 x M.2 Slots, 1 x M.2 22110 (PCIe 5.0 x4), 3 x M.2 2280 (PCIe 4.0 x4), 1 x M.2 2280 (PCIe 4.0 x4 & SATA)
- 1 x Intel® 2.5Gb Ethernet
- 8 x 3.5" hot-swap SAS3/SATA drive bay, 2 x 3.5" fixed drive bay
- 3 x 80mm Hot-swap PWM Fans
- 800W Redundant Titanium power supply



Processor/Cache	
Processor	Intel® Socket LGA1700 for 13th Gen Intel® Core™ Processors & 12th Gen Intel® Core™, Pentium® Gold and Celeron® Processors* Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0, Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.
System Memory	
Memory Capacity	4 x DIMM, Max. 192GB, DDR5 7800+(OC)/7600(OC)/7400(OC)/7200(OC)/7000(OC)/6800(OC)/6600(OC)/6400(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600/ 5400/ 5200/ 5000/ 4800. Dual Channel Memory Architecture. Supports Intel® Extreme Memory Profile (XMP). Non-ECC, Un-buffered Memory, Non-ECC, Un-buffered DDR5 Memory supports On-Die ECC function.
Chipset	
Chipset	Intel® Z790 Chipset
Expansion Slot	
Expansion Slot	Intel® 13th & 12th Gen Processors- 1 x PCIe 5.0 x16 slot, Intel® Z790 Chipset-2 x PCIe 4.0 x16 slots (support x4 mode). When M.2_1 is occupied with SSD device, PCIe16(G5) will run x8 only.
Integrated Onboard:	
SATA	Total supports 5 x M.2 slots and 4 x SATA 6Gb/s ports
LAN	1 x Intel® 2.5Gb Ethernet
Add-on Options	
Raid Card	Optional
Optical Drive	Optional

Front Panel	
LED	HDD activity LED, 1 Network activity LEDs, System Information LED
Buttons	PowerPower On/Off button
USB	Rear USB (Total 12 ports), Front USB
Audio	ROG SupremeFX 7.1 Surround Sound High Definition Audio CODEC ALC4080
Drive bays	
HDD Bays	8 x 3.5" hot-swap SAS3/SATA drive bay, 2 x 3.5" fixed drive bay
Peripheral Drives	Optional 1x slim DVD-ROM drive bay, Optional 1x COM port tray, Optional 2x USB 2.0 ports, Optional 2x USB 3.0
Power Supply	
Power Supply	800W Redundant Titanium Power Supply
Cooling System	
Fans	3 x 80mm Hot-swap PWM Fans
Form Factor	
Form Factor	2U Rackmount
Dimensions	
Dimensions	(L x W x H) 336 x 76 x 40 mm
Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com	