Tyrone Camarero Specifications

Tyrone®

Camerero: MDI300A2N-224

Key Feature

- Supports Dual Intel Xeon 6700E/6500P/6700P series Processors
- Supports 16+16 DDR5 RDIMM Expandable Memory
- 4 x16 PCIe 5.0 Expansion Slots
- Latest AST2600 BMC Controller
- Support 24 x 2.5" U.2 NVMe Hot Swappable Bays
- Supports 2 x PCIe 5.0 x4 E1.S Drives
- 80+ Titanium CRPS Power Supply
- Enhanced Security with TPM 2.0, ROT and local BMC logs storage option
- Dual BIOS and dual BMC

intel XEON

Processor/Cache

Processor	Dual Intel Xeon 6700E/6500P/6700P series Processors of TDP Upto 350W

System Memory

Memory Capacity	Supports 16+16 DDR5 Expandable Memory, Max Frequency : RDIMM : 6400MHz(1DPC), 5200MT/s(2DPC) MRDIMM : 8000MT/s(1DPC Only)

Expansion Slot

PCI-Express	3 x16 PCIe5.0 FHHL (Supports 2 x DW GPUs of TDP upto 400W) 1 x PCIe 5.0 x16 OCP 3.0 NIC

Drive bays

HDD Bays	24 x 2.5"" PCIe 5.0 NVMe Hot Swappable Drives 2 x PCIe 5.0 x4 E1.S Hot Swappable Drives 2 x 2280/22110 PCIe5.0 x2 NVMe M.2 Drives

Ports

Ports	1 x USB 3.0 Type-A Port (Front) 1 x USB 2.0 Type-A Port (Front) 1 x 1000Base-T Dedicated Server Management Port (Rear) 1 x COM USB Type A port (Rear) 1 x USB 2.0 Type-A Port (Rear) 1 x Mini Display port (Rear)

Indicators

Indicators	1 x Power LED Button (Rear) 1 x UID LED Button (Rear) 1 x Status LEDs: Green/Red (Rear) 1 x System Power LED Button (Front) 1 x UID LED Button (Front) 1 x Reset Button (Front) 4 x Status LEDs: Fault/LAN/M.2 (Front)

Security

Security	Chassis Intrusion TPM 2.0 ROT (Optional)

Power Supply

Power Supply	2700W 80+ CRPS Titanium Certified

Form Factor

Form Factor	2U Rackmount

Dimension

Dimension	438mm(W) x 87mm(H) x 764mm(D)

Email : Info@tyronesystems.com

For more/current product information, Visit

www.tyronesystems.com