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Quote

6439216.1

Prepared for

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Wright State University

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Details

Quote date: 09/15/2023

Expire date: 10/15/2023

Shipping: Ground

Terms: Net 30

FOB: Destination

Ship to

Quote not final until we have your shipping address to calculate delivery costs and any applicable taxes.

Sales representative: John Gannon 📞 913-643-0312 ✉ jgannon@advancedclustering.com

Servers

| Name | Qty | Unit Price | Total Price |
|-----------------------------------|-----|------------|-------------|
| ACTserv x2440c - 2x H100 GPU | 2 | 70,504.20 | 141,008.40 |
| ACTserv x2440c - 4x L40 GPU | 4 | 41,745.60 | 166,982.40 |
| ACTserv x1411 - 2TB RAM, 96-cores | 2 | 25,712.10 | 51,424.20 |
| ACTserv x1411 - General Compute | 10 | 11,262.25 | 112,622.50 |
| OmniPath networking | 1 | 11,177.00 | 11,177.00 |
| Rack and power Infrastructure | 1 | 7,343.00 | 7,343.00 |
| Sub-total: | | | 490,557.50 |
| Ground shipping & handling: | | | 0.00 |
| Total: | | | 490,557.50 |

All amounts in United States Dollars. All orders shipped outside of the United States are shipped Delivery Duty Unpaid unless stated otherwise.

Quote details for - 6439216.1

2 x ACTserv x2440c - 2x H100 GPU

Model: ACTserv x2440c

- **Base system:** 2U dual socket "Sapphire Rapids" Xeon system with 6x hotswap drive bays
- **Processor:** 2x Intel 32-Core Xeon Gold 6430 2.1GHz - 270W
- **Memory:** 512GB - 16x 32GB DDR5 4800MHz
- **Storage configuration:** 4x 2.5" NVMe + 2x 3.5" SATA
- **Storage 2.5" NVMe/SATA:** 960GB Value Data Center PCIe NVMe 2.5" Solid State Drive
- **Expansion slots (16x PCI-e):** Omni-Path adapter card, single-port 100Gb/s QSFP, PCIe 3.0 x16
- **GPU configuration:** 4x Dual slot GPUs (AI training/inference or HPC)
- **AI Training / HPC GPUs:** 2x NVIDIA H100 Tensor Core PCIe v5 80GB HBM2 Passive Dual Slot GPU
- **NVLink bridge:** 3x 2-Slot x16 NVLINK Bridge
- **Networking:** 2x 1GBase-T RJ45 ethernet ports
- **Management:** IPMI/iKVM with dedicated 1Gb RJ45 port
- **Power supply:** Redundant 2600W 80+ Titanium PSU
- **Power cables:** 2x 6ft Power Cable (C19 / C20) - Black
- **Sliding rails:** Sliding rails
- **Warranty:** 3 year standard warranty

ACTserv x2440c - 2x H100 GPU: \$70,504.20/ea

4 x ACTserv x2440c - 4x L40 GPU

Model: ACTserv x2440c

- **Base system:** 2U dual socket "Sapphire Rapids" Xeon system with 6x hotswap drive bays
- **Processor:** 2x Intel 32-Core Xeon Gold 6430 2.1GHz - 270W
- **Memory:** 512GB - 16x 32GB DDR5 4800MHz
- **Storage configuration:** 4x 2.5" NVMe + 2x 3.5" SATA
- **Storage 2.5" NVMe/SATA:** 960GB Value Data Center PCIe NVMe 2.5" Solid State Drive
- **Expansion slots (16x PCI-e):** Omni-Path adapter card, single-port 100Gb/s QSFP, PCIe 3.0 x16
- **GPU configuration:** 4x Dual slot GPUs (AI training/inference or HPC)
- **AI Training / HPC GPUs:** 4x NVIDIA L40 Tensor Core PCIe v4 48GB GDDR6 Passive Dual Slot GPU
- **Networking:** 2x 1GBase-T RJ45 ethernet ports
- **Management:** IPMI/iKVM with dedicated 1Gb RJ45 port
- **Power supply:** Redundant 2600W 80+ Titanium PSU
- **Power cables:** 2x 6ft Power Cable (C19 / C20) - Black
- **Sliding rails:** Sliding rails
- **Warranty:** 3 year standard warranty

ACTserv x2440c - 4x L40 GPU: \$41,745.60/ea

2 x ACTserv x1411 - 2TB RAM, 96-cores

Model: ACTserv x1411

- **Base system:** 1U dual socket "Sapphire Rapids" Xeon system with 12x 2.5" hotswap drive bays
- **Processor:** 2x Intel 48-Core Xeon Platinum 8468 2.1GHz - 350W
- **Memory:** 2TB - 32x 64GB DDR5 4800MHz
- **Storage configuration:** 12x 2.5" SATA/U.2 NVMe drives
- **Storage 2.5" SATA/NVMe bays:** 960GB Value Data Center PCIe NVMe 2.5" Solid State Drive
- **Networking:** 2x 10GBase-T RJ45 ethernet ports
- **Expansion slots (16x PCI-e):** Omni-Path adapter card, single-port 100Gb/s QSFP, PCIe 3.0 x16
- **Management:** IPMI/iKVM with dedicated 1Gb RJ45 port
- **TPM 2.0 module:** No TPM installed
- **Power supply:** Redundant 1600W 80+ Titanium PSU
- **Power cables:** 2x 3ft Power Cable (C14 / C13) - Black
- **Sliding rails:** 1U sliding rails
- **Warranty:** 3 year standard warranty

ACTserv x1411 - 2TB RAM, 96-cores: \$25,712.10/ea

10 x ACTserv x1411 - General Compute

Model: ACTserv x1411

- **Base system:** 1U dual socket "Sapphire Rapids" Xeon system with 12x 2.5" hotswap drive bays
- **Processor:** 2x Intel 32-Core Xeon Gold 6430 2.1GHz - 270W
- **Memory:** 512GB - 16x 32GB DDR5 4800MHz
- **Storage configuration:** 12x 2.5" SATA/U.2 NVMe drives
- **Storage 2.5" SATA/NVMe bays:** 960GB Value Data Center PCIe NVMe 2.5" Solid State Drive
- **Networking:** 2x 10GBase-T RJ45 ethernet ports
- **Expansion slots (16x PCI-e):** Omni-Path adapter card, single-port 100Gb/s QSFP, PCIe 3.0 x16
- **Management:** IPMI/iKVM with dedicated 1Gb RJ45 port
- **TPM 2.0 module:** No TPM installed
- **Power supply:** Redundant 1600W 80+ Titanium PSU
- **Power cables:** 2x 3ft Power Cable (C14 / C13) - Black
- **Sliding rails:** 1U sliding rails
- **Warranty:** 3 year standard warranty

ACTserv x1411 - General Compute: \$11,262.25/ea

1 x OmniPath networking

Model: OmniPath networking

- **Needed OPA ports:** ports
- **Oversubscription:** 1:1 No-oversubscription
- **OPA switch:** 48 port Omni-path (100Gb/s) dual PSU switch w/o chassis management - QSFP ports
- **Warranty extensions:** 2x 1 year warranty extensions for 48 port OPA switch

OmniPath networking: \$11,177.00

1 x Rack and power Infrastructure

Model: Rack and power Infrastructure

- **Cabinets:** 42U 750mm x 1200mm Enclosure with sides - Black
- **Voltage:** 3-phase
- **3-phase PDU:** 2x 0U IEC-309 60A (3P+E) 17.2kW at 208V Monitored Rackmount PDU - 30x Combo C13/C19 Receptacles

| | |
|--|---|
| | Rack and power Infrastructure: \$7,343.00 |
|--|---|