TPCx-AI Performance | Total System Cost | Price/Performance | Availability Date
---|---|---|---
332.33 AIUCpm@10 | $67,546 USD | $203.25 USD/AIUCpm@10 | October 3, 2022

**Framework**
- Anaconda Pro

**Operating System**
- Red Hat Enterprise Linux 8.4

**Other Software**
- N/A

**Scale Factor**
- 10

**Streams**
- 128

### Use Case Time (sec.) by Phase

<table>
<thead>
<tr>
<th>Phase</th>
<th>Training</th>
<th>Serving 1</th>
<th>Serving 2</th>
<th>Throughput (Avg)</th>
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<tr>
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</table>

### Physical Storage / Scale Factor
- 160.00

### Scale Factor / Physical Memory
- 0.02

### Main Data Redundancy Model
- RAID1

### Servers
- Total Processors/Core/Threads: 1
- 2 / 80 / 160

**Server Type**
- 1x ProLiant DL380 Gen10 Plus (Server)

**Processors**
- 2x Intel(R) Xeon(R) Platinum 8380 CPU @ 2.30GHz

**Memory**
- 512 GiB

**Storage Controller**
- 1x Smart Array P408i-a SR Gen10

**Storage Device**
- 2x 800 GB SAS SSD

**Network Controller**
- 1x Intel I350 4-port 1Gb
## EXECUTIVE SUMMARY

**TPC Pricing** 2.8.0

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
<th>Source</th>
<th>List Price</th>
<th>Qty</th>
<th>Extended Price</th>
<th>1-Yr. Maintenance</th>
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<tr>
<td>HPE Smart Array P408i-a SR Gen10 (8 Internal Lanes/2GB Cache) 12G SAS Modular Controller</td>
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Pricing: 1 = HPE; 2 = Anaconda; 3 = HP Inc

* Discount applies to all line items where Key = 1. Discount based upon total system cost as purchased by a regular customer.

**Audited by Doug Johnson, InfoSizing**

**Total System Cost (USD):** $67,546

$/AIUCpm@10: 332.33

**AIUCpm@10:** $203.25

Prices used in TPC benchmarks reflect the actual prices a customer would pay for a one-time purchase of the stated Line Items. Individually negotiated discounts are not permitted. Special prices based on assumptions about past or future purchases are not permitted. All discounts reflect standard pricing policies for the listed Line Items. For complete details, see the pricing section of the TPC Benchmark Standard. If you find that the stated prices are not available according to these terms, please inform the TPC at pricing@tpc.org. Thank you.
## Numerical Quantities

<table>
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<th>Description</th>
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<td>AIUCpm@10</td>
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## Test Times

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<td>Overall Run End Time</td>
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<td>Overall Run Elapsed Time</td>
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<td>2022-09-07 01:26:43.077</td>
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<td>Load Test Elapsed Time</td>
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<td>Power Serving 1 Start Time</td>
<td>2022-09-07 05:07:21.463</td>
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<td>Power Serving 2 Start Time</td>
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<td>Scoring Start Time</td>
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<tr>
<td>Throughput Elapsed Time</td>
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## ProLiant DL380 Gen10 Plus

**Executive Summary**

**TPC Pricing**

**Report Date**

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### Numerical Quantities (continued)

#### Use Case Times & Accuracy

<table>
<thead>
<tr>
<th>Use Case</th>
<th>Training (sec)</th>
<th>Serving 1 (sec)</th>
<th>Serving 2 (sec)</th>
<th>Throughput (avg)</th>
<th>Accuracy</th>
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<tr>
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<td>163.642</td>
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<td>UC02</td>
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**Use Case Serving Times (sec.)**

![Use Case Serving Times (sec.) chart](chart.png)

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**Report Date**

October 3, 2022