
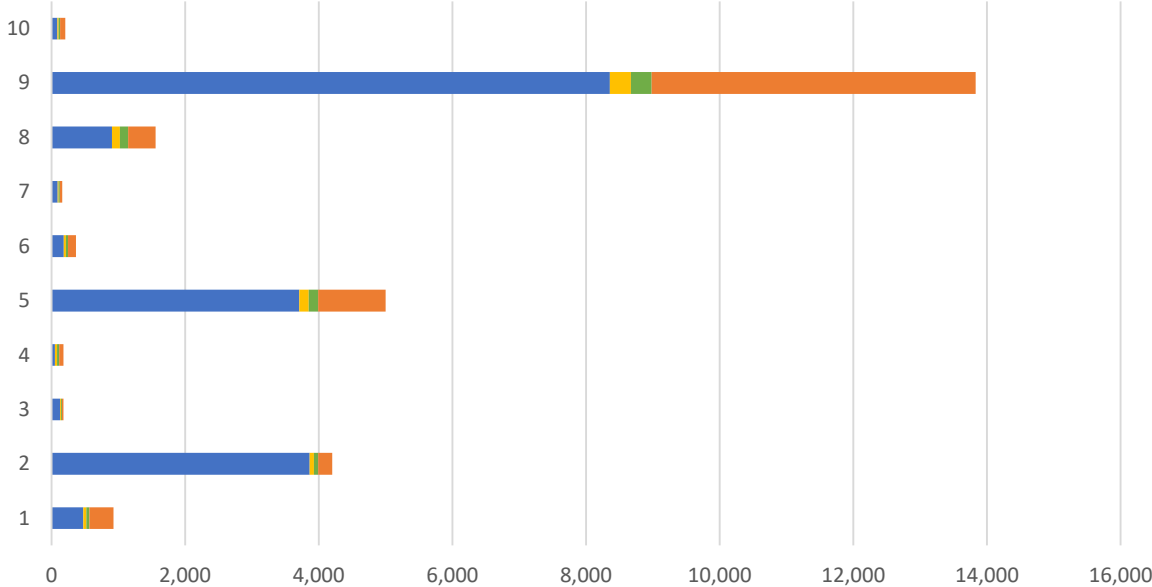




<div></div>		<h1>InspurCloud Data-Cloud</h1>		TPCx-AI 2.0.0																																																								
				TPC Pricing 2.9.0																																																								
				Report Date May. 25, 2025																																																								
TPCx-AI Performance		Total System Cost	Price/Performance		Availability Date																																																							
8,990.07 AIUCpm@3000		\$610,450 USD	\$67.91 USD/AIUCpm@3000		May 25, 2025																																																							
Framework	Operating System	Other Software		Scale Factor	Streams																																																							
InspurCloud Data Cloud Platform 5.2.0	InLinux 23.12 (LTS-SP1)	N/A		3,000	20																																																							
<div>Use Case Time (sec.) by Phase</div> <div><div></div><div></div><div></div><div></div></div>  <table><tr><th>Case</th><th>Training</th><th>Serving 1</th><th>Serving 2</th><th>Throughput (Avg)</th></tr><tr><td>1</td><td>~500</td><td>~100</td><td>~100</td><td>~100</td></tr><tr><td>2</td><td>~4,000</td><td>~100</td><td>~100</td><td>~100</td></tr><tr><td>3</td><td>~100</td><td>~100</td><td>~100</td><td>~100</td></tr><tr><td>4</td><td>~100</td><td>~100</td><td>~100</td><td>~100</td></tr><tr><td>5</td><td>~3,800</td><td>~100</td><td>~100</td><td>~1,000</td></tr><tr><td>6</td><td>~200</td><td>~100</td><td>~100</td><td>~100</td></tr><tr><td>7</td><td>~100</td><td>~100</td><td>~100</td><td>~100</td></tr><tr><td>8</td><td>~1,000</td><td>~100</td><td>~100</td><td>~500</td></tr><tr><td>9</td><td>~8,500</td><td>~500</td><td>~200</td><td>~5,000</td></tr><tr><td>10</td><td>~200</td><td>~100</td><td>~100</td><td>~100</td></tr></table>						Case	Training	Serving 1	Serving 2	Throughput (Avg)	1	~500	~100	~100	~100	2	~4,000	~100	~100	~100	3	~100	~100	~100	~100	4	~100	~100	~100	~100	5	~3,800	~100	~100	~1,000	6	~200	~100	~100	~100	7	~100	~100	~100	~100	8	~1,000	~100	~100	~500	9	~8,500	~500	~200	~5,000	10	~200	~100	~100	~100
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10	~200	~100	~100	~100																																																								
Physical Storage / Scale Factor		Scale Factor / Physical Memory		Main Data Redundancy Model																																																								
183.47		0.29		Replication 3																																																								
Servers:		20																																																										
Total Processors/Cores/Threads		40 / 1,280 / 2,560																																																										
Server Type	20x Data-Cloud Server																																																											
Processors	2x AMD EPYC 9374F 32-Core Processor GHz																																																											
Memory	512 GiB																																																											
Storage Controller	1x Broadcom / LSI SAS3008																																																											
Storage Device	2x 960 GB SATA SSD; 8x 3.2 TB NVMe SSD																																																											
Network Controller	1x Intel Corporation Ethernet Controller X710 (12 nodes)																																																											
	1x Intel Corporation I350 Gigabit Network Connection																																																											
	2x Mellanox-MCX556A-ECAT 100 Gb 2-port																																																											
Connectivity	1x Huawei CloudEngine 8850-64CQ-EI; 1x H3C S5560 Series																																																											

		<h1>InspurCloud Data-Cloud</h1>			TPCx-AI 2.0.0	
					TPC Pricing 2.9.0	
					Report Date	May. 25, 2025
Description		Part Number	Source	List Price	Qty Extended Price	1-Yr. Maintenance
Hardware						
InspurCloud Data-Cloud Server		P54199-B21	1	\$5,566.00	20 \$111,320.00	
AMD EPYC 9374F 3.85GHz 32-core 320W Processor		P54199-B21	1	\$2,514.00	40 \$100,560.00	
2U Passive CPU Heat Sink for AMD Socket SP5 Processors		SNK-P0083P	1	\$42.00	40 \$1,680.00	
Middle Cooling Fan for 2U Hyper-S Systems 80x80x38mm 13.5K RPM		FAN-0209L4-1	1	\$28.00	80 \$2,240.00	
32GB DDR5 RECC 4800B 2R*8 (M321R4GA3BB6-CQKMS)		M321R4GA3BB6	1	\$140.00	320 \$44,800.00	
SSD 960G SATA 6Gbps 2.5in (7mm) PM893 (MZ7L3960HCJR-00B7C)		MZ7L3960HCJR	1	\$140.00	40 \$5,600.00	
SSD 3.2T U.2 PCIe 2.5in D7-P5620 (SSDPF2KE032T1N1)		SSDPF2KE032T1N1	1	\$420.00	160 \$67,200.00	
1600W redundant single output power supply with inp		PWS-1K63A-1R	1	\$210.00	40 \$8,400.00	
Intel Corporation Ethernet Controller X710		Intel-X710	1	\$360.00	12 \$4,320.00	
Intel Corporation I350 Gigabit Network Connection		Intel-I350	1	\$84.00	20 \$1,680.00	
Mellanox-MCX556A-ECAT 100Gb 2-port Adapter		MCX556A-ECAT	1	\$698.00	40 \$27,920.00	
Maintenance - 7x24x4 Care Pack (1-yr)			1 (included)		20	\$0.00
					Subtotal	\$375,720.00
Software						
InspurCloud Data Cloud Platform 5.2.0 Subscription Edition			1	\$10,475.00	20 \$209,500.00	
InspurCloud 7x24*4 On-site Service (1-yr)			1 (included)		20	\$0.00
					Subtotal	\$209,500.00
Other Hardware						
HUAWEI CloudEngine 8850-64CQ-EI		CE8850	1	\$23,040.00	1 \$23,040.00	
H3C S5560 Series Switch		S5560	1	\$1,120.00	1 \$1,120.00	
Rack 48U Advanced Pallet			1	\$418.00	1 \$418.00	
Mellanox 100Gb 5m Direct Attach Copper Cable			1	\$11.00	20 \$220.00	
H3C S5560 10m Network Cable			1	\$6.00	20 \$120.00	
Keyboard and mouse			1	\$32.00	1 \$32.00	
Monitor			1	\$280.00	1 \$280.00	
					Subtotal	\$25,230.00
					Total	\$610,450.00
Pricing: 1 = Inspur Cloud			Total System Cost (USD):		\$610,450	
Audited by Doug Johnson, InfoSizing			AIUCpm@3000:		8,990.07	
			\$/AIUCpm@3000:		\$67.91	
<p>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.</p>						

		InspurCloud Data-Cloud		TPCx-AI	2.0.0
				TPC Pricing	2.9.0
				Report Date	May. 25, 2025

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