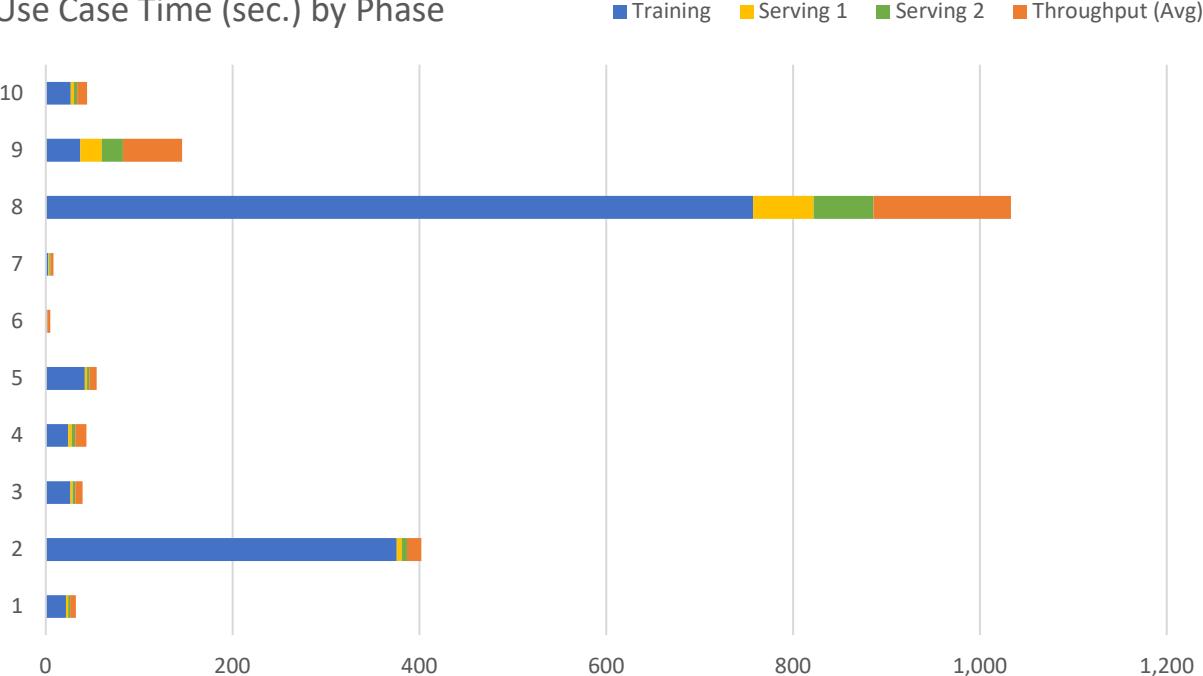


		<h1>ThinkSystem SR655 V3</h1>		TPCx-AI	2.0.0
				TPC Pricing	2.9.0
				Report Date	Jan. 29, 2026
TPCx-AI Performance	893.92 AIUCpm@3	Total System Cost	Price/Performance	Availability Date	
Framework	Operating System	Other Software	Scale Factor	Streams	
Anaconda Business	Red Hat Enterprise Linux 8.10 (Ootpa)	N/A	3	100	
<h3>Use Case Time (sec.) by Phase</h3>					
Physical Storage / Scale Factor	640.00	Scale Factor / Physical Memory	0.01	Main Data Redundancy Model	
Servers: Total Processors/Cores/Threads	1 1 / 64 / 128			RAID1	
Server Type	1x ThinkSystem SR655V3 (Server)				
Processors	1x AMD EPYC 9575F 64-Core Processor				
Memory	384 GiB				
Storage Controller	1x M.2 NVMe 2-Bay RAID Adapter				
Storage Device	2x M.2 VA 960GB Read Intensive NVMe SSD				
Network Controller	1x Broadcom 5719 1GbE RJ45 4-port Adapter				

 ThinkSystem SR655 V3		TPCx-AI	2.0.0	
		TPC Pricing	2.9.0	
Report Date Jan. 29, 2026				
Description	Part Number	Source	List Price	
Server Hardware				
ThinkSystem SR655 V3 Configure-To-Order, includes:	7D9ECTO1WW	1	\$52,675.00	
ThinkSystem V3 2U 24x2.5" Chassis	BLKK	1		
AMD EPYC 9575F 64C 400W 3.3GHz Processor	C4H8	1		
ThinkSystem SR655 V3 2U High Performance Heatsink	BQF9	1		
ThinkSystem 32GB TruDDR5 6400MHz (1Rx4) RDIMM-A	C1PL	12		
ThinkSystem M.2 NVMe 2-Bay RAID Adapter	B8P9	1		
ThinkSystem M.2 VA 960GB Read Intensive NVMe PCIe 4.0x4 NHS SSD	CBT0	2		
ThinkSystem Broadcom 5719 1GbE RJ45 4-port OCP Ethernet Adapter	B5T1	1		
ThinkSystem 1800W 230V Platinum Hot-Swap Gen2 Power Supply v2	BMUF	2		
2.8m, 13A/100-250V, C13 to C14 Jumper Cord	6400	2		
ThinkSystem 2U V3 Performance Fan Module	BLL6	6		
ThinkSystem Toolless Slide Rail Kit v2	B8LA	1		
ThinkSystem 2U V3 EIA Latch Standard	BQQ2	1		
ThinkSystem SR655 V3 MB w/Io+PIB+FB,2U	C2AC	1		
ThinkSystem 8x1 2.5" HDD Filler	AVEQ	3		
MS 2FH Riser Filler	BC4X	1		
ThinkSystem 2U V3 EIA right with FIO	BQQ6	1		
ThinkSystem SR655 V3 Main Airduct	BQ81	1		
ThinkSystem SR635 V3/SR655 V3 Root of Trust Module Low Voltage-RoW V2	C1PT	1		
ThinkSystem MS 2U common Airduct Filler	BQ31	1		
ThinkSystem 2U MS 3FH Riser Filler	B8MM	2		
Red Hat Linux w/Lenovo Support	750FCTO1WW	1		
RHEL Server Physical or Virtual Node, 2 Skt Standard Subscription w/Lenovo Support 1Yr	SON5	1		
3Yr Premier 24x7 4Hr Resp SR655 V3	5WS7C00976	1	\$1,997.00	
		Subtotal	\$52,675.00	
			\$1,997.00	
Server Software				
Anaconda Business Subscription (1 year)		2	\$60,000.00	
Anaconda Business Premium Support, including 24x7 support		2	\$30,000.00	
		Subtotal	\$60,000.00	
			\$30,000.00	
Infrastructure				
ThinkSystem Pref. Pro II USB Keyboard - US English (2 spares)	7ZB7A05522	1	\$79.00	
ThinkSystem Optical Wheel Mouse - USB (2 spares)	7M57A04698	1	\$109.00	
Lenovo L22i-40 21.5-inch IPS FHD Monitor (2 spares)	67AEKCCBUS	1	\$95.00	
		Subtotal	\$849.00	
			\$0.00	
Dollar Volume Discount (See Note 1)	44.57%	1	Total	\$113,524.00
				\$31,997.00
				\$24,745.00
Pricing: 1 = Lenovo; 2 = Anaconda		Total System Cost (USD): \$120,776		
* Discount applies to all line items where Source = 1. Discount based upon total system cost as purchased by a regular customer.		AIUCpm@3: 893.92		
		\$/AIUCpm@3: \$135.11		
Audited by Doug Johnson, InfoSizing				
<i>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.</i>				

Lenovo	ThinkSystem SR655 V3	TPCx-AI	2.0.0
		TPC Pricing	2.9.0
		Report Date	Jan. 29, 2026
<u>Numerical Quantities</u>			
AIUCpm@3	893.92	T _{Load}	0.50
Scale Factor	3	T _{LD}	0.50
Streams	100	T _{PTT}	29.33
Kit Version	2.0.0	T _{PST1}	3.83
Execution Status	Pass	T _{PST2}	3.85
Accuracy Status	Pass	T _{PST}	3.85
		T _{TT}	0.29
Test Times			
Overall Run Start Time		2026-01-15 19:18:04.839	
Overall Run End Time		2026-01-15 19:51:49.712	
Overall Run Elapsed Time		2,024.873	
Load Test Start Time		2026-01-15 19:19:26.062	
Load Test End Time		2026-01-15 19:19:26.574	
Load Test Elapsed Time		0.512	
Power Training Start Time		2026-01-15 19:19:26.575	
Power Training End Time		2026-01-15 19:41:21.674	
Power Training Elapsed Time		1,315.099	
Power Serving 1 Start Time		2026-01-15 19:41:21.676	
Power Serving 1 End Time		2026-01-15 19:43:10.300	
Power Serving 1 Elapsed Time		108.624	
Power Serving 2 Start Time		2026-01-15 19:43:10.302	
Power Serving 2 End Time		2026-01-15 19:44:58.702	
Power Serving 2 Elapsed Time		108.400	
Scoring Start Time		2026-01-15 19:45:34.333	
Scoring End Time		2026-01-15 19:46:56.190	
Scoring Elapsed Time		81.857	
Throughput Start Time		2026-01-15 19:46:56.203	
Throughput End Time		2026-01-15 19:51:49.709	
Throughput Elapsed Time		293.506	

Lenovo	ThinkSystem SR655 V3	TPCx-AI	2.0.0
		TPC Pricing	2.9.0
Report Date Jan. 29, 2026			

Numerical Quantities (continued)

Use Case Times & Accuracy

Use Case	Training (sec)	Serving 1 (sec)	Serving 2 (sec)	Throughput (avg)	Accuracy
UC01	21.693	2.224	2.205	6.072	0.000
UC02	375.870	5.344	5.394	15.654	0.465
UC03	26.504	2.461	2.504	7.979	3.507
UC04	24.221	3.697	3.778	11.734	0.700
UC05	41.806	2.402	2.384	7.805	0.451
UC06	1.009	0.476	0.480	2.998	0.492
UC07	2.824	1.126	1.138	3.377	0.955
UC08	757.113	64.705	64.324	147.212	0.751
UC09	37.113	22.794	22.811	63.233	1.000
UC10	26.891	3.337	3.325	10.661	0.816

Use Case Serving Times (sec.)

■ Serving 1 ■ Serving 2 ■ Throughput (Avg)

