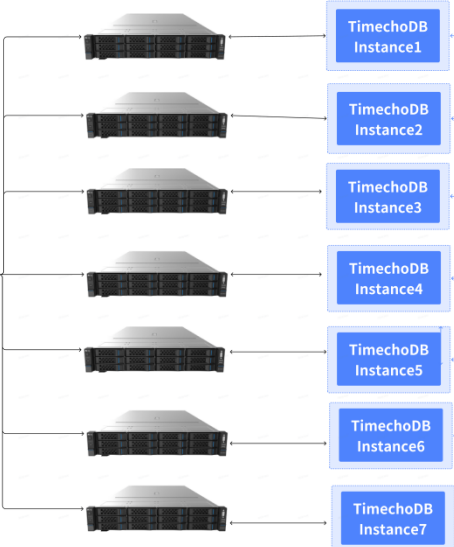


		TimechoDB 2.0.2.1 based on Apache IoTDB		TPCx-IoT 2.1.2 TPC Pricing 2.9.0 Report Date November 1, 2025	
Total System Cost 487,123.70 USD		TPCx-IoT Performance Metric 24,653,819.28 IoTps		Price/Performance 19.76 USD/kIoTps	
Servers		Operating System		Other Software	Avaliability Date
Inspur CS5280H3		KeyarchOS 5.8SP2 64-bit		None	November 1, 2025
System Under Test Configuration Overview					
 Inspur CN9420 100GbE Switch (32 x 100GbE Ports)  TimechoDB Instance1 TimechoDB Instance2 TimechoDB Instance3 TimechoDB Instance4 TimechoDB Instance5 TimechoDB Instance6 TimechoDB Instance7 100GbE 100GbE 100GbE 100GbE 100GbE 100GbE 100GbE 7 x Inspur CS5280H3 Server 1 x HYGON 7490 64-Core Processor 12 x 32GB (384GB) Memory 1 x 100GbE-2Port Adaptor 1 x 1GbE-2Port Adaptor 1 x 480GB SATA SSD 4 x 3.84TB NVME SSD					
Total Servers:		7x Inspur CS5280H3 Server			
Total Processors/Cores/Threads		7/448/896			
Each Server Configuration	1x TimechoDB Instance				
	Processor	1x HYGON 7490 64-Core Processor			
	Memory	12x Samsung 32GB DDR5-4800MHz Memory (384G)			
	Storage Device	1x 480GB SATA SSD			
		4x INTEL 3.84TB NVME SSD			
	Network Controller	1x 1Gbps Dual-Port I350			
1x 100Gbps Dual-Port Mellanox ConnectX-6 Dx					
Connectivity	Inspur CN9420 100GbE Switch				

	TimechoDB 2.0.2.1 based on Apache IoTDB	TPCx-IoT 2.1.2 TPC Pricing 2.9.0 Report Date November 1, 2025
Performance Run Report (Run1) TPCx-IoT Performance Metric (IoTps) Report Test Run1 details Total Time for Warmup Run in Seconds = 2,493.382 Test Run1 details Total Time in Seconds = 1,944.688 Total Number of Records = 48,000,000,000 TPCx-IoT Performance Metric (IoTps): 24,682,622.61 Repeatability Run Report (Run2) Test Run2 details Total Time for Warmup Run in Seconds = 2,868.871 Test Run2 details Total Time in Seconds = 1,946.960 Total Number of Records = 48,000,000,000 TPCx-IoT Performance Metric (IoTps): 24,653,819.28		

	TimechoDB 2.0.2.1 based on Apache IoTDB	TPCx-IoT 2.1.2 TPC Pricing 2.9.0 Report Date November 1, 2025						
Revision History <table><tr><th>Date</th><th>Edition</th><th>Description</th></tr><tr><td>November 1, 2025</td><td>First</td><td>Initial Publication</td></tr></table>			Date	Edition	Description	November 1, 2025	First	Initial Publication
Date	Edition	Description						
November 1, 2025	First	Initial Publication						