

Dell with PowerEdge R810 and R910: Oracle Application/Database Solution Leader

The PowerEdge R810 and R910 top the SPECjAppServer2004 benchmark - helping users get great Oracle performance

The Dell™ PowerEdge™ R810 and R910 have the Best Single Node Oracle Performance on SPECjAppServer2004 Benchmark¹

- The PowerEdge R910 achieved a world-record single-node result on SPECjAppServer2004, topping the 8-socket ProLiant DL785 G6
- The PowerEdge R810 outperforms the Cisco C250 M2 by 11%
- Dell now holds the top overall single-node position for 2 and 4 socket Oracle application servers**
- The popular PowerEdge R810 and R910 servers are great Oracle application and database servers

TOP SINGLE NODE SPECJAPPSERVER2004 PERFORMANCE AS OF JUNE 11, 2010

Rank	Company	System	Processors	Performance*
4 Socket and Greater				
1	Dell	PowerEdge R910	4 x Intel Xeon X7560, 2.27 GHz	11,057
2	HP	ProLiant DL785 G6	8 x AMD Opteron 8439SE, 2.8 GHz	9,455
3	Sun/Fujitsu	SPARC Enterprise T5440	4 x Sun UltraSPARC T2+, 1.6 GHz	7,661
4	HP	ProLiant DL580 G5	4 x Intel Xeon X7460, 2.67 GHz	4,410
2 Socket				
1	Dell	PowerEdge R810	2 x Intel Xeon X7560, 2.27 GHz	5,739
2	Cisco	UCS C250 M2	2 x Intel Xeon X5680, 3.33 GHz	5,185
3	Dell	PowerEdge R610	2 x Intel Xeon X5570, 2.93 GHz	3,975
4	Sun/Fujitsu	SPARC Enterprise T5240	2 x Sun UltraSPARC T2+, 1.4 GHz	3,331

* SPECjAppServer2004 JOPS@Standard (jAppServer Operations Per Second) – see <http://www.spec.org/> for current results.



Benchmark Description

SPECjAppServer2004 tests performance for a representative Java application and each of the components that make up the application environment (hardware, software, network). The workload is an application that emulates information flow among an automotive dealership, manufacturing, supply chain management, and an order/inventory system.



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