

7x 8 way RP7410 and 40-way PA-RISC Superdome SPECJAppServer2002 Benchmark Product List

For HP pricing information, contact +1 (408) 447-2320

For Oracle pricing information, contact +1 (650) 506-2118

Description	HP Product #	Unit Price	Qty	Extended Price
HP9000 Std Rack System E41	A4902A	\$955.00	2	\$1,910.00
120 Lb. Ballast Kit	J1479B	\$175.00	2	\$350.00
Rear Door for Std. Rack System E41	A5213AZ	\$167.00	2	\$334.00
Modular Power Dist. Unit for std racks	A5137AZ	\$73.00	4	\$292.00
200 - 240 volts North America	A5137AZ AW4	\$47.00	4	\$188.00
HP Superdome Enterprise Server Solution	A5200A	\$0.00	1	\$0.00
32-way Capable Base Configuration	A5201A 429	\$102,920.00	1	\$102,920.00
32-way Capable Add-on for 64-way Configuration	A5202A 429	\$109,218.00	1	\$109,218.00
Cell Board set up with 4 PA-8700+ 875MHz Processors	A6862A	\$5,040.00	10	\$50,400.00
Factory integrated	A6862A 0D1	\$0.00	10	\$0.00
Right-to-use 875MHz PA-8700	A6885A 429	\$10,500.00	40	\$420,000.00
2GB Memory modules	A5198A	\$4,950.00	20	\$99,000.00
Factory integrated	A5198A 0D1	\$0.00	20	\$0.00
12-Slot PCI Chassis for Superdome Cabinet	A4856A	\$7,403.00	5	\$37,015.00
Factory integrated	A4856A 0D1	\$0.00	5	\$0.00
Superdome PCI Core I/O	A6865A	\$523.00	5	\$2,615.00
Factory integrated	A6865A 0D1	\$0.00	5	\$0.00
PCI 1000Base-T Gigabit Ethernet Adpt	A6825A	\$854.00	7	\$5,978.00
Factory integrated	A6825A 0D1	\$0.00	7	\$0.00
PCI Single Port Ultra 160 SCSI Adapter	A6828A	\$663.00	2	\$1,326.00
Factory integrated	A6828A 0D1	\$0.00	2	\$0.00
PCI 2 Gigabit/sec Fiber Channel Adapter	A6795A	\$1,120.00	12	\$13,440.00
Factory integrated	A6795A 0D1	\$0.00	12	\$0.00
SCSI Terminator LVD/SE HDTS68 Multimd	C2364A	\$50.00	1	\$50.00
DVD ROM	C7499A	\$344.00	1	\$344.00
Factory integrated	C7499A 0D1	\$0.00	1	\$0.00
3 Yr Svc & Support Price (h/w and sw)				\$288,411.00
HP StorageWorks Disk Sys 2100 Fact Rack	A5675AZ	\$465.00	1	\$465.00
Add on 18.2GB 15K RPM Ultra3 SCSI Drive	A7328A	\$432.00	3	\$1,296.00
Factory integrated	A7328A 0D1	\$0.00	3	\$0.00
SCSI Cable 2.5m VHDS68/HDTS68 M/M Multimd	C2362B	\$105.00	2	\$210.00
Factory integrated	C2362B 0D1	\$0.00	2	\$0.00
3 Yr Support Price				\$585.00
HP-UX 11i OE LTU per processor	B9088AC	\$0.00	40	\$0.00
HP-UX OE Media for Servers	B3920EA	\$0.00	1	\$0.00
HP-UX 11i version 1	B3920EA UM9	\$0.00	1	\$0.00
DVD media	B3920EA AJR	\$265.00	1	\$265.00
Factory integrated	B3920EA 0D1	\$0.00	1	\$0.00
U.S. - English localization	B3920EA ABA	\$0.00	1	\$0.00
HP9000 A500 - rp2470	A6890A	\$1,437.00	1	\$1,437.00
750MHz PA8700 CPU	A6892A	\$2,676.00	2	\$5,352.00
128 MB High Density SyncDRAM Memory Mod	A5572A	\$385.00	2	\$770.00
Factory integrated	A5572A 0D1	\$0.00	1	\$0.00
36GB 15K HotPlug Ultra160 disk	A6948A	\$1,000.00	1	\$1,000.00
Factory integrated	A6948A 0D1	\$0.00	1	\$0.00
PCI 10/100BT LAN Adapter	A5230A	\$382.00	1	\$382.00
Factory integrated	A5230A 0D1	\$0.00	1	\$0.00
Terminal console for HP3000/9000 systems	C1099A	\$424.00	1	\$424.00
U.S. - English localization	C1099A ABA	\$0.00	1	\$0.00
HP-UX OE Media for Servers	B3920EA	\$0.00	1	\$0.00
HP-UX 11i version 1	B3920EA UM9	\$0.00	1	\$0.00
CD-ROM (disk only)	B3920EA AAF	\$401.00	1	\$401.00
Factory integrated	B3920EA 0D1	\$151.00	1	\$151.00
U.S. - English localization	B3920EA ABA	\$0.00	1	\$0.00
HP-UX OE LTU 1 CPU with system	B9088AC	\$0.00	2	\$0.00
5 meter AC power cord	A3196A	\$39.00	1	\$39.00
3 Yr Support Price				\$3,429.00
Superdome Subtotal				\$1,149,997.00

Total 7 RP7410 systems

HP server rp7410 Solution (each system)	A6752A	\$9,000.00	1	\$9,000.00
875MHz PA8700 CPU, 2 pack	A6435A	\$25,140.00	4	\$100,560.00
Factory integrated	A6435A 0D1	\$0.00	4	\$0.00
Cell Board, Processor and Memory	A6094A	\$4,200.00	2	\$8,400.00
Factory integrated	A6094A 0D1	\$0.00	2	\$0.00
Core I/O for HP server rp7410	A6793A	\$1,200.00	2	\$2,400.00

Factory integrated	A6793A 0D1	\$0.00	2	\$0.00
4GB High Density SyncDRAM Memory Mod	A6098A	\$0.00	1	\$0.00
32GB Additional HD SyncDRAM Memory	A6098A 001	\$52,800.00	1	\$52,800.00
Factory integrated	A6098A 0D1	\$0.00	1	\$0.00
73GB HotPlug Ultra SCSI disk for rp7410	A6725A	\$3,441.00	4	\$13,764.00
Factory integrated	A6725A 0D1	\$0.00	4	\$0.00
DVD drive for HP server	A6180A	\$276.00	1	\$276.00
Factory integrated	A6180A 0D1	\$0.00	1	\$0.00
PCI 1000Base-T Gigabit Ethernet Adpt	A6825A	\$1,025.00	2	\$2,050.00
Factory integrated	A6825A 0D1	\$0.00	2	\$0.00
Factory Integration Rack Kit for rp7410	J1530BZ	\$282.00	1	\$282.00
200 - 240 volts North America	J1530BZ AW4	\$0.00	1	\$0.00
HP-UX OE LTU 1 CPU with system	B9088AC	\$0.00	8	\$0.00
HP-UX OE Media for Servers	B3920EA	\$0.00	1	\$0.00
HP-UX 11i version 1	B3920EA UM9	\$0.00	1	\$0.00
DVD media	B3920EA AAF	\$318.00	1	\$318.00
Factory integrated	B3920EA 0D1	\$117.00	1	\$117.00
U.S. - English localization	B3920EA ABA	\$0.00	1	\$0.00
rp7410 per system price each				\$189,967.00
rp7410 per system price - 7 systems				\$1,329,769.00
3 Yr Support Price - 7 systems				\$247,933.00
7 RP7410 Systems				RP7410 Subtotal
				\$1,577,702.00

Virtual Array Enclosure factory install	A6183AZ	\$3,000.00	6	\$18,000.00
Virtual Array 7410 Controller	A6218A	\$16,290.00	12	\$195,480.00
Factory integrated	A6218A 0D1	\$0.00	12	\$0.00
1024MB Cache for VA Controller	A6187B	\$5,400.00	24	\$129,600.00
Factory integrated	A6187B 0D1	\$0.00	24	\$0.00
Enterprise Class 36GB 15K RPM FC HDD.	A6193A	\$810.00	75	\$60,750.00
Factory integrated	A6193A 0D1	\$0.00	75	\$0.00
Enterprise Class 73GB 10K RPM FC HDD.	A6194A	\$1,212.00	15	\$18,180.00
Factory integrated	A6194A 0D1	\$0.00	15	\$0.00
Fbr Optic Cable 2m LC 50/125 M/M	C7524A	\$129.00	12	\$1,548.00
Implementation or Network Configuration				\$34,167.00
3 Yr Support Price				\$22,702.00
Storage Subtotal				\$480,427.00

Server Hardware subtotal \$3,208,126.00

HP ProCurve Switch GL 100/1000-T module	J4863A	\$999.00	4	\$3,996.00
HP ProCurve Switch 4108GL	J4865A	\$2,199.00	1	\$2,199.00
U.S. - English localization	J4865A ABA	\$0.00	1	\$0.00
24x7 System Support, Phone/Updates, 3yr	HA110A3	\$0.00	1	\$0.00
Support - HP ProCurve Mods/700 10/100 ca	HA110A3 4AL	\$480.00	4	\$1,920.00
Support - ProCurve 5304XL/5308XL/4108GL	HA110A3 4AM	\$1,077.00	1	\$1,077.00
Installation - ProCurve 4000/8000m, 4100	HA114A1 5GP	\$1,825.00	1	\$1,825.00
				\$11,017.00

Networking subtotal \$11,017.00

BEA WebLogic Server 8.1 License (per CPU)	WB70-SRV-ADV56-SH	\$10,000.00	56	\$560,000.00
Software Support for 3 years		\$6,300.00	56	\$352,800.00
Oracle 9i Database Enterprise Edition, Release 2, Per Processor, Unlimited Users License for 3 years		\$20,000.00	40	\$800,000.00
Partitioning, Per Processor, Unlimited Users License for 3 years		\$5,000.00	40	\$200,000.00
Oracle Database Server Support Package for 3 years		\$6,000.00	1	\$6,000.00
Oracle Mandatory E-Business Discount (License and Support)		(\$251,500.00)	1	(\$251,500.00)

Software subtotal \$1,667,300.00

Grand Total \$4,886,443.00

The following submitters: HP, BEA and Oracle guarantee the accuracy of the supplied pricing data for a minimum of 60 days from November 12, 2003 and accept the responsibility to provide revised pricing data to SPEC during the first 90 days should the price increase by 2% or more.