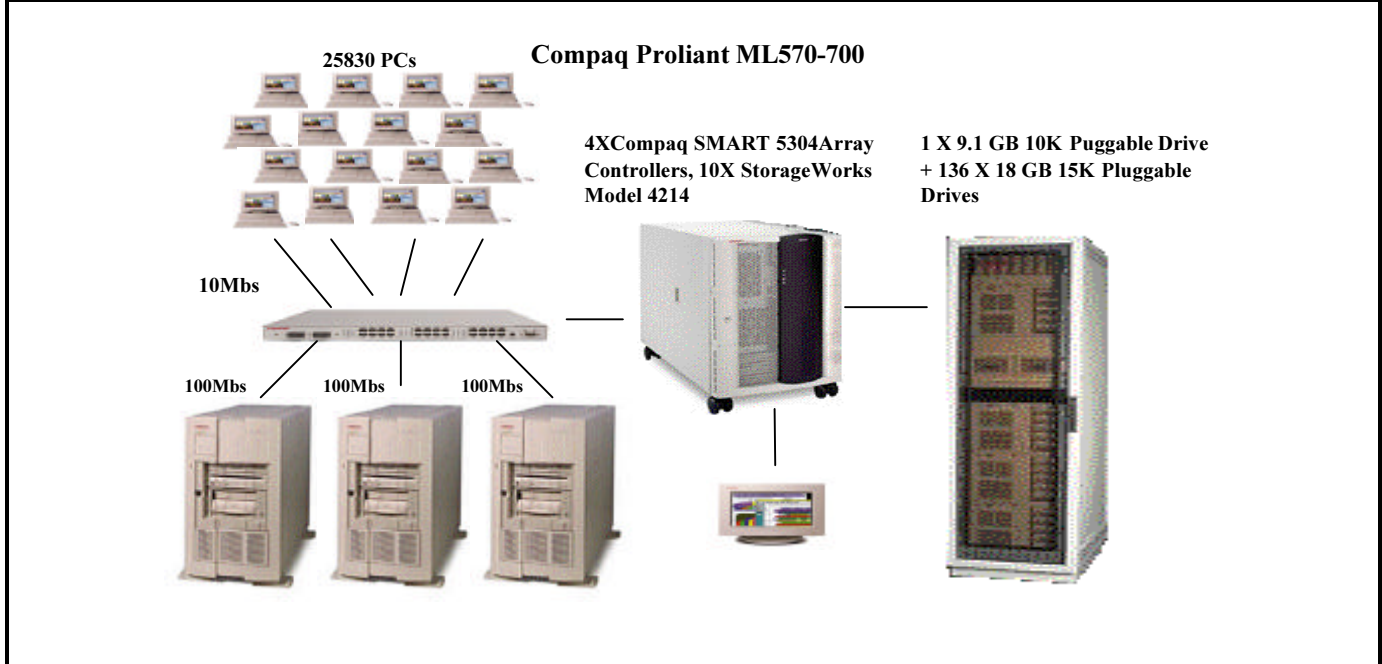


Compaq Computer Corporation		ProLiant ML570-700 C/S with 3 ProLiant ML370		TPC-C Rev. 3.5 Report Date: July 21,2000					
Total System Cost		TPC-C Throughput		Price/Performance		Availability Date			
\$403,541		32328.25		\$12.49		Aug 1, 2000			
Processors		Database		Operating System		Other Software		Number Users	
4 Pentium III Xeon 700 MHz		Microsoft SQL Server 2000 Enterprise Edition		Windows 2000 Advanced Server		Microsoft Visual C++ Microsoft COM+		25830	



System Components	Server		Each Client	
	Quantity	Description	Quantity	Description
Processor	4	700MHz Pentium III Xeon w/ 2MB Cache	2	733MhzPentium III w/ 256K cache
Memory	16	512MB	4	128MB
Disk Controllers	4	SMART SCSI Array Controller 5304	1	Integrated Ultra SCSI Controller
Disk Drives	1 136	9.1GB SCSI Drive 18GB SCSI Drive	1	9.1GB SCSI Drive
Total Storage		2.3059 TeraBytes		9.1 GB
Tape Drives	1	4/8 DAT		

Compaq Computer Corporation	ProLiant ML570-700		TPC-C Rev. 3.5			
	Client/Server		Report Date:	21-Jul-00		
Description	Part Number	Third Party	Unit Price	Qty	Extended Price	5 yr. Maint. Price
Server Hardware						
Brand Pricing						
ProLiant ML570T X700 2MB 512 - 2 Pentium III Xeon/700MHz 2MB Cache - 512MB SDRAM Memory - CD-ROM 24X ,NC3134 Dual Port 10/100 NIC	155607-001		17,136	1	17,136	
Pentium Xeon - XN700 2M S2	174449-B21	1	6,048	2	12,096	
2GB SDRAM (4x512) memory module	189082-B21	1	8,602	4	34,406	
Compaq SMART Array Controller 5304 - 4 SCSI Chan.	158939-B21	1	2,463	4	9,852	
StorageWorks Enclosure Model 4214	103381-001	1	2,912	10	29,120	
Dual I/O Module for StorageWorks 4214	119829-B21	1	560	1	560	
Compaq NC3123 PCI FastEthernet Controller	174830-B21	1	75	1	75	
Compaq V500 Color Monitor	325900-001	1	172	1	172	
4/8-GB SLR Tape Drive - Internal	295480-B22	1	448	1	448	
9.1 GB Hot-Plug Wide U2 10K 1"	328939-B22	1	469	1	469	
R3000 UPS	242705-001	1	1,786	1	1,786	
18.2 GB Hot-Plug Wide U3 15K 1"	188122-B22	1	940	136	127,796	
ProLiant Enterprise Server - Parts Exchange - 1 Year	FM-HEPRT-12	1	597	2		1,194
ProLiant Storage System - Parts Exchange - 1 Year	FM-STPRT-12	1	255	20		5,100
Onsite 5x8 4 Hr Service Upgrade from Compaq Standard Service		Amherst 1				18,713
Subtotal					233,918	25,007
Server Software						
Microsoft SQL Server 2000 Enterprise (per processor)		Microsoft 2	16,541	4	66,164	10,475
Microsoft Visual C++ 6.0		Microsoft 2	549	1	549	Incl Above
Microsoft Windows 2000 Advanced Server		Microsoft 2	2,399	1	2,399	Incl Above
Subtotal					69,112	10,475
Client Hardware						
ML370T P/733-1 - 128MB,100TX Nic	157831-001	1	3,024	3	9,072	
Pentium III 733 MHz Processor Option	161083-B21	1	1,119	3	3,357	
128-Megabyte SD DIMM Kit	128277-B21	1	311	9	2,802	
NC3131 PCI Fast Ethernet Controller	338456-B21	1	280	3	840	
Compaq V500 Color Monitor	325900-001	1	172	3	517	
9.1GB Wide U2 10K	328939-B22	1	469	3	1,408	
ProLiant Workgroup Server - Parts Exchange - 1 Year	FM-LOPRT-12	1	259	6		1,554
Onsite 5x8 4 Hr Service Upgrade from Compaq Standard Service		Amherst 1				1,440
Subtotal					17,996	2,994
Client Software						
Microsoft Windows 2000 Server		Microsoft 2	738	3	2,214	Incl. Above
Subtotal					2,214	0
User Connectivity						
LinkSys 16 Port 10/100 Switch DSSX16	DEH4324	Linksys 3	469	6	2,814	See Note 1
ARK 17-port 16-10BaseT 1-10Base2 (BNC) hub	CT1017D1	ArkPC 4	37.00	1779	65,823	See Note 1
Subtotal					68,637	0
Large Purchase and Cash discount	9.0%	1			(\$24,292)	(\$2,520)
Total					\$367,585	\$35,956
Prices used in TPC benchmarks reflect the actual prices a customer would pay for a one-time purchase of the stated components. 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 components. For complete details, see the pricing sections of the TPC benchmark pricing specifications. If you find that the stated prices are not available according to these terms, please inform the TPC at pricing@tpc.org. Thank you.					Five-Year Cost of Ownership: \$403,541	
					tpmC Rating: 32328.25	
					\$ / tpmC: \$12.49	
Pricing: 1=Amherst Computer Products 2= Microsoft 3=MicroWAREHOUSE 4=I-Market.com						
Note 1 = 5 Year warranty with 10% Spares -						
Note: The benchmark results and test methodology were audited by Tom Sawyer of Performance Metrics, Inc.						

Numerical Quantities Summary

MQTH, Computed Maximum Qualified Throughput

32328.25 tpmC

% throughput difference, reported & reproducibility runs

0.223%

Response Times (in seconds)

	Average	90%	Maximum
New-Order	0.33	0.64	7.87
Payment	0.21	0.38	5.58
Order-Status	0.24	0.40	5.52
Delivery (interactive portion)	0.10	0.11	0.13
Delivery (deferred portion)	0.23	0.40	1.58
Stock-Level	1.27	2.27	7.74
Menu	0.10	0.11	0.56

Transaction Mix, in percent of total transaction

New-Order	44.75%
Payment	43.06%
Order-Status	4.04%
Delivery	4.04%
Stock-Level	4.11%

Emulation Delay (in seconds)

	Resp. Time	Menu
New-Order	0.10	0.10
Payment	0.10	0.10
Order-Status	0.10	0.10
Delivery (interactive)	0.10	0.10
Stock-Level	0.10	0.10

Keying/Think Times (in seconds)

	Min.	Average	Max.
New-Order	18.00/0.00	18.02/12.13	18.02/121.21
Payment	3.00/0.00	3.02/12.12	3.03/121.20
Order-Status	2.00/0.00	2.02/10.08	2.02/100.99
Delivery (interactive)	2.00/0.00	2.02/5.07	2.03/50.50
Stock-Level	2.00/0.00	2.02/5.03	2.02/50.49

Test Duration

Ramp-up time	77 minutes
Measurement interval	20 minutes
Transactions (all types) completed during measurement interval	1442563
Ramp down time	40 minutes

Checkpointing

Number of checkpoints	1
Checkpoint interval	20 minutes