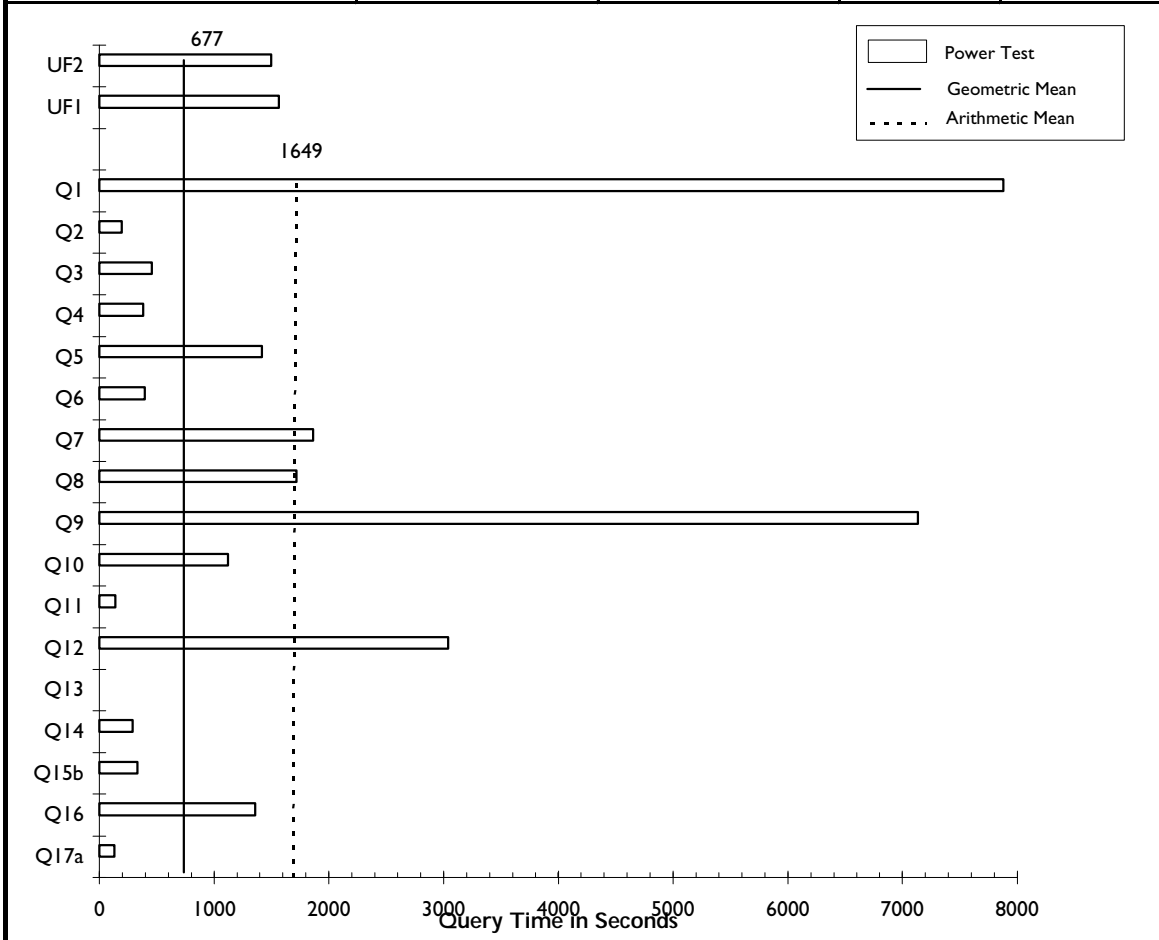


	Dell PowerEdge 6100 Using Informix Online XPS v. 8.20TC1		TPC-D Rev: 1.2.3 Report Date: 18-Aug-97	
	Total System Cost \$362,096	TPC-D Power 531.5 QppD@100GB	TPC-D Throughput 195.3 QthD@100GB	Price/Performance \$1,124 QphD@100GB
Database Size 100GB	Database Manager Informix Online XPS v. 8.20TC1	Operating System Microsoft Windows NT 4.0	Other Software None	Availability Date 01-Jan-98



Database Load Time = 18:52:46	Total Data Storage / Database Size : 5.20	RAID: Y
-------------------------------	---	---------

System Configuration
 4 200MHz Pentium Pro Processors w/ 512 KB cache
 2GB Main Memory
 60 9GB Disk Drives
 1 4GB Disk Drive

		Dell PowerEdge 6100 Using Informix Online XPS v. 8.20TC1				TPC-D Rev: 1.2.3 Report Date: 18-Aug-97	
Description	Part Number	Source	Unit Price	Qty	Extended Price	5 Yr. Maint. Cost	
Server Hardware							
Dell PowerEdge 6100	220-0376	Dell	9,096	1	9,096	3,083	
Processor Card	311-0346	Dell	859	1	859	-	
Pentium Pro/200 w/ 1M L2	311-0345	Dell	3,269	3	9,807	-	
4 GB DIMM Board w/ 2GB	311-0257	Dell	25,499	1	25,499	-	
PERC Raid Controllers	340-6104	Dell	1,299	4	5,196	-	
32MB Parity Cache for PERC	311-1409	Dell	199	4	796	-	
IntelPro 100 Network Interface Card	430-0008	Dell	99	1	99	-	
Readyware fee for NIC	365-1234	Dell	15	1	15	-	
4/8 GB DAT Drive	340-1300	Dell	749	1	749	-	
Ultrascan 800 HS Monitor	320-5401	Dell	374	1	374	-	
APC 2200 VA	23389-45	(1) Dell	1,019	3	3,057	-	
Subtotal					55,547	3,083	
Server Software							
NT 4.0 Serverw/10 CAL		Microsoft	799	1	799	4,045	
INFORMIX XPS 8.20TC1(40 users)		Informix	3,000	40	120,000	133,600	
		Informix Discount	29%		(34,800)	(38,744)	
Subtotal					85,999	98,901	
Storage							
PowerEdge Scalable Disk System	220-9031	Dell	1,449	7	10,143	16,681	
9GB Pluggable UW SCSI-3 Disk Drive	340-5889 (2)	Dell	1,499	60	89,940	-	
4GB Pluggable UW SCSI-3 Disk Drive	340-7676 (2)	Dell	899	1	899	-	
SCSI Cable	310-0052	Dell	129	7	903	-	
Subtotal					101,885	16,681	
Total					243,431	118,665	
(1) 10% or minimum 2 spares are added in place of onsite service. (products have 5 year return-to-vendor warantee)		5 Year Cost of Ownership			\$ 362,096		
		QphD@100GB			322		
(2) Maintenance included in PowerEdge Scalable Disk System maintenance price		\$/QphD@100GB			\$ 1,124		
Audited By: Francois Raab, Information Paradigm							
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 specifications. If you find that the stated prices are not available according to these terms, please inform the TPC at pricing@tpc.org .							

	Dell PowerEdge 6100 Using Informix Online XPS v. 8.20TC1	TPC-D Rev: 1.2.3
		Report Date: 18-Aug-97

Measurement Results

Scale Factor	=	100
Total Data Storage / Database Size	=	5.20
Database Load Time	=	18:52:46
Query Streams for Throughput Test	=	0
TPC-D Power Metric(QppD@100GB)	=	531.5
TPC-D Throughput Metric(QthD@100GB)	=	195.3
Composite QphD@100GB	=	322.2
Total System Price Over 5 Years	=	362,096
TPC-D Price/Performance Metric	=	\$ 1,124

Measurement Intervals

Measurement Interval in Throughput Test (Ts)	=	31334
--	---	-------

Duration of stream execution

Stream ID	Seed	Start-Date	Start-Time	End-Date	End-Time	Total Time
Stream00	69599	08/11/97	21:32:59	08/12/97	6:15:13	8:42:14
Updates	UF1	08/11/97	21:32:59	08/11/97	21:58:10	0:25:11
	UF2	08/12/97	5:45:20	08/12/97	6:15:13	0:29:53

TPC-D Timing Intervals (in seconds):

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
7953.7	193.6	452.5	388.3	1399.6	391.0	1863.1	1713.4	7260.8	1125.7
Q11	Q12	Q13	Q14	Q15b	Q16	Q17a	UF1	UF2	
144.1	3028.0	4.2	291.5	316.8	1372.0	131.5	1511.5	1793.4	