

KAUFFMAN Technology Solutions

Current Inventory - updated 11/01/2014

SYSTEM INFO

Manufacturer:	HP Compaq	HP Compaq	Custom	Dell	HP Compaq	HP Compaq	Gateway
Model:	DC5800	DC5800	POS	Optiplex 755	DC7900	DC7800	510S
S/N:	MXL8381LGT	MXL8381LFL	CNS0000131654	59K26H1	MXL9330MFB	2UA83911V1	1100377135
Disposition:	off-lease	off-lease	off-lease	off-lease	off-lease	off-lease	single home
Processor make:	Intel	Intel	Intel	Intel	Intel	Intel	Intel
Processor model:	Core 2 Duo E8400	Core 2 Duo E8400	Core 2 Duo E8200	Core 2 Duo E8200	Core 2 Duo E7500	Core 2 Duo E6550	Pentium 4
Speed:	3.00 GHz	3.00 GHz	2.66 GHz	2.66 GHz	2.93 GHz	2.33 GHz	2.80 GHz
RAM:	4.0 GB	2.0 GB	2.0 GB	4.0 GB	4.0 GB	2.0 GB	640 MB
HDD capacity:	160 GB	160 GB	80 GB	250 GB	160 GB	160 GB	123 GB
HDD type:	SATA	SATA	SATA	SATA	SATA	SATA	Ultra ATA
Video:	Intel 82Q33 Express (int)	Intel 82Q33 Express (int)	Intel 82G33/G31 Express (int)	Intel 82Q35 Express (int)	Intel Series 4 (int)	Intel 82Q35 Express (int)	Intel 82865G (int)
Video RAM:	256 MB	256 MB	256 MB	256 MB	256 MB	256 MB	128 MB
Drive #1:	DVD-RW	DVD-RW	DVD-RW	DVD-ROM	DVD-RW	DVD-ROM	DVD-ROM
Drive #2:	N/A	N/A	3.5" floppy	N/A	3.5" floppy	N/A	3.5" floppy
Ethernet:	1000 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	1000 Mbps	100 Mbps
Wireless:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Audio:	Intel 828011 (int)	Intel 828011 (int)	Intel 828011 (int)	Intel 828011 (int)	Intel 82801JD/DO (int)	Intel 828011 (int)	Intel 82801EB/ER (int)
Speaker(s):	external	external	external	N/A	external	external	external
Ports (front):	USB (2), head, mic	USB (2), head, mic	USB (2), head, mic	USB (2), head, mic	USB (2), head, mic	USB (2), head, mic	USB (2)
Ports (rear):	USB (6), par, ser, spkr	USB (6), par, ser, spkr	USB (6), par (2), ser, spkr, mic	USB (6), par, ser, spkr	USB (6), ser, spkr	USB (6), par, ser, spkr	USB (6), par, ser, spkr, mic
BENCHMARKS							
CPU – Blowfish:	5.57	5.58	6.24	6.36	5.70	7.17	12.45
CPU – Fibonacci:	2.45	2.42	2.68	2.69	2.44	4.50	4.04
CPU – N-queens:	7.64	7.69	8.51	8.81	7.82	9.52	14.84
Average CPU:	5.22	5.23	5.81	5.95	5.32	7.06	10.44
(lower is better)							
FPU – FFT:	2.65	2.65	2.96	3.88	2.78	3.42	28.00
FPU – Raytracing:	14.21	14.23	15.74	15.95	14.54	18.75	137.93
Average FPU:	8.43	8.44	9.35	9.92	8.66	11.09	82.97
(lower is better)							
GUI response:	7.97	8.09	7.66	7.58	8.58	9.53	12.16
(lower is better)							
HDD – access (ms):	13.9	17.6	15.0	16.0	18.6	20.1	15.0
HDD – transfer (MB/s):	92.0	93.2	61.7	53.8	56.1	62.3	55.0
Boot time (s):	35	29	36	52	35	37	67
User Experience Score:	8.9	8.8	8.5	8.3	8.2	7.8	6.7
(higher is better)							
Price (w/ kbd, mouse):	\$200.00	\$180.00	\$130.00	\$150.00	\$150.00	\$130.00	\$80.00

CRT Monitors: 17" - \$10, 19" - \$15

LCD Monitors: 15" - \$25, 17" - \$35, 19" - \$45

(availability varies – call for current stock)