



CUSTOMER SERVICE 38-BIT REPAIR PARTS
U.S. PRICE LIST
EFFECTIVE 3/01/84 THROUGH 2/28/85

THESE PRICES APPLY TO ALL PARTS DELIVERED FROM READY PARTS
STOCK AS DETERMINED BY CUSTOMER SERVICE, LOGISTICS

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
409-0000-017	Power Supply 5V-200A	1,530
409-0150-004	Power Supply -5v/3A	112
409-0150-005	Power Supply +12v/3A	319
409-0150-107	Power Supply Master +5v/150A	1,087
409-0150-108	Power Supply Slave +5v/150A	1,087
409-0300-001	Power Supply +5V/300A	2,750
420-9801-000	Extender Card	1,088
422-0015-001	Co-Processor Interconnect Cable	100
612-0106-000	Q Bus Adapter	3,504
612-4200-002	Data Pad	3,410
612-4201-002	Scratch pad - 8K RAM	2,838
612-4201-004	Scratch Pad - 16K RAM	2,838
612-4201-005	Scratch Pad - 64K RAM	3,498
612-4201-009	Control Buffer	3,327
612-4202-005	Main Data Register - STD	2,162
612-4202-006	Main Data Register - FAST	3,064
612-4203-003	Floating Pt. ADD-1	4,020
612-4203-001	Floating Pt. ADD-2	3,734
612-4204-002	Floating Pt. ADD-3	3,190
612-4205-001	Floating Pt. Mult-A	3,976
612-4206-002		

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
612-4207-003	Floating Pt. Mult-B	3,988
612-4208-004	Floating Pt. Mult-C	3,470
612-4209-003	Table Memory Register	2,662
612-4210-006	Control Buffer - 1 STD	2,524
612-4210-007	Control Buffer - 1 FAST	2,376
612-4210-008	CB-1 64K DRAM, MDINA	3,328
612-4211-003	Control Buffer - 2	2,277
612-4212-003	Address	2,492
612-4213-002	Memory Input Register	2,838
612-4214-005	Expander Board	2,656
612-4214-007	Expander Board	3,190
612-4217-007	TMROM - 2.5K	5,232
612-4217-008	TMROM - 4.5K	5,584
612-4219-012	GPIF, IBM	4,856
612-4219-019	GPIF, SIGMA, DEC10	2,794
612-4219-030	GPIF, UNIVAC	6,666
612-4219-040	DG I/F	7,018
612-4219-041	SEL I/F	7,018
612-4219-046	GPIF, HARRIS	7,018
612-4219-047	P-E I/F	7,018
612-4219-048	GPIF, HP	7,018
612-4219-049	GPIF, PRIME	7,018
612-4226-011	FMTM, PRIME, HP	3,614
612-4226-015	FMTM, HARRIS	3,614
612-4226-019	FMTM, DEC	2,535
612-4226-021	Formatter, Mantissa	2,525
612-4226-024	Formatter, VAX PDP	3,614

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
612-4226-032	FMTM, UNIVAC	3,630
612-4226-035	FMTM, IBM	3,674
612-4227-006	Formatter, Exponent	2,062
612-4227-009	FMTE, PRIME	3,157
612-4227-015	Formatter, SEL	3,086
612-4227-023	FMTE, HARRIS	3,086
612-4227-026	FMTE, DEC10	1,963
612-4227-030	FMTE, UNIVAC	3,091
612-4227-031	Formatter, DEO	3,086
612-4227-032	FMTE, HP	3,168
612-4227-033	Formatter, VAX	3,344
612-4227-034	Formatter, P-E,DG	3,350
612-4227-035	Formatter, PDP	3,344
612-4227-043	FMTE, IBM	3,350
612-4228-003	RAYTHEON, I/F	5,258
612-4229-005	Formatter, VAX	4,246
612-4230-001	Extender Board, 200 pin	638
612-4236-001	Program Source 2K - Unterm	4,345
612-4236-004	Program Source 2K - Term	4,345
612-4238-005	TMRAM - 4K	7,190
612-4238-006	TMRAM - 3K	6,260
612-4238-007	TMRAM - 2K	6,210
612-4238-008	TMRAM - 1K	5,248
612-4239-004	Adaptor, HARRIS	6,814
612-4244-201	Main Data - 8K Std. - Unterm	4,860
612-4244-202	Main Data - 8K Std. - Term	4,860
612-4244-203	Main Data - 8K Fast - Unterm	4,860

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
612-4244-204	Main Data - 8K Fast - Term	4,860
612-4244-205	Main Data - 16K Std. - Unterm	6,900
612-4244-206	Main Data - 16K Std. - Term	6,900
612-4244-207	Main Data - 16K Fast - Unterm	6,900
612-4244-208	Main Data - 16K Fast - Term	6,900
612-4244-209	Main Data - 32K Std. - Unterm	10,400
612-4244-210	Main Data - 32K Std. - Term	10,400
612-4244-211	Main Data - 32K Fast - Unterm	10,400
612-4244-212	Main Data - 32K Fast - Term	10,400
612-4244-213	Main Data - 64K Std. - Unterm	16,800
612-4244-214	Main Data - 64K Std. - Term	16,800
612-4244-215	Main Data - 64K Fast - Unterm	16,800
612-4244-216	Main Data - 64K Fast - Term	16,800
612-4245-002	I/F, INTERDATA, PERKIN-ELMER	4,543
612-4246-001	I/F, GOULD SEL Adapter (AP120)	4,906
612-4246-004	HSD, I/F GOULD SEL (FPS100)	6,969
612-4256-001	I/F, HEWLETT PACKARD	4,235
612-4258-004	DG-38, IOP	3,033
612-4262-004	Split Bus Adaptor, PDP	2,706
612-4263-002	Split Bus Mass Bus I/F, PDP	2,706
612-4272-001	Q BUS Terminator, PDP11	506
612-4274-002	Page Select Board	2,990
612-4274-008	Page Select/Parity Board	3,500
612-4274-019	Parity Board	3,150
612-4274-024	Page Select Board, 64K DRAM	3,431
612-4280-002	Adaptor, DG NOVA	4,130
612-4280-005	Adaptor, DG NOVA (FPS100)	4,054

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
612-4282-007	Formatter, Exponent, IBM	2,800
612-4283-003	Formatter, Mantissa, IBM	2,964
612-4299-002	GPIOP Terminator	710
612-4307-004	I/F Processor, DEC10	7,398
612-4307-008	I/F Processor, UNIVAC	6,930
612-4310-003	I/O Transceiver, DEC10	4,196
612-4311-003	Memory Transceiver, DEC10	7,139
612-4315-002	AP Transceiver, VAX DR780	6,699
612-4317-023	I/F Processor, IBM	5,555
612-4318-003	I/F Status, IBM	2,233
612-4319-002	AP Transceiver, IBM	4,218
612-4320-003	Host Transceiver, IBM	4,614
612-4324-007	CPROC GPIOP	6,116
612-4324-016	CPROC Term	5,500
612-4324-018	CPROC, FPS 51/54XX	6,358
612-4327-001	Interface, PRIME	5,258
612-4328-006	Power Control Logic	1,199
612-4329-003	FPATH	6,320
612-4329-004	FPATH, FPS100	5,813
612-4330-002	FPROC	6,622
612-4344-000	TMRAM - 16K	8,130
612-4344-001	TMRAM - 8K	8,130
612-4349-002	I/F, UNIVAC	7,535
612-4350-002	Disk Adaptor	6,622
612-4353-000	Control Buffer-2	3,146
612-4354-004	Address 2.5K TMRAM	3,140
612-4354-005	Address 4.5K TMRAM	3,140

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
612-4358-001	Interconnect Board	803
612-4372-002	VAX DR780 - I/F Processor	6,633 (
612-4375-000	Program Source S RAM 8K term	11,900
612-4375-001	Program Source 8K - Unterm	11,900
612-4376-000	Table Memory, 8K RAM 4.5K ROM	8,400
/ 612-4376-001	Table Memory, 8K RAM 2.5 ROM	8,141
612-4377-000	Address Clock Control	3,944
612-4391-001	IBM Channel Adaptor-1	10,489
612-4392-001	IBM Channel Adaptor-2	9,114
612-4401-002	Floating Point Adder	4,455
612-4402-003	Data Pad Left/Right	3,834
612-4406-006	Proc. 2 1K RAM, 2.5K TMR0M	4,218
612-4406-009	Proc. 2, 1K RAM, 4.5K TMR0M	4,730
612-4407-003	Proc. 1, 1K PS	4,785
612-4408-005	Proc.3	4,736
612-4416-002	Interrupt Proc.	2,668
612-4418-003	Power Sequencing Logic Board	770
612-4419-000	DG NOVA Interface	6,792
612-4419-004	SEL Interface	6,793
612-4421-012	PDP UNIBUS (AP120)	7,068
612-4421-013	PDP-11 UNIBUS, (FPS100)	7,398
612-4422-002	Proc. 1, 4K RAM	4,614
612-4423-003	Proc. 2, (4KW), 2.5K TMR0M	3,932
612-4423-006	Proc.2, 4K RAM, 4.45K TMR0M	4,356
612-4424-017	Main Data Memory 64K	13,100
612-4424-018	Main Data Memory 8K	5,100
612-4424-025	Main Data Memory 16K	6,550

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
612-4424-027	Main Data Memory 32K	9,800
612-4425-024	Table Memory 2.5K TMR0M	6,232
612-4425-025	Table Memory 2.5K TMR0M, 4K TMRAM	6,557
612-4425-026	Table Memory 2.5K TMR0M, 8K TMRAM	7,476
612-4425-027	Table Memory 4.5K TMR0M	7,382
612-4425-028	Table Memory 4.5K TMR0M, 4K TMRAM	7,178
612-4425-029	Table Memory 8K RAM, 4.5K ROM	8,400
612-4426-003	Floating Pt. Multiplier	6,204
612-4429-001	Formatter, NOVA	3,388
612-4429-002	Formatter, PDP11/VAX	3,355
612-4429-003	Q FMT, PDP11	4,246
612-4429-004	FMT, PERKIN-ELMER	4,246
612-4429-006	Formatter, SEL32	4,246
612-4430-001	I/O Connector	1,326
612-4433-003	Extender Bd-200 Pin	1,028
612-4436-003	Extender Bd-200 Pin	1,045
612-4437-000	IOP16-1	7,178
612-4437-001	IOPUNI-1	7,172
612-4437-002	IOP38-3	7,095
612-4437-003	IOP16-2	7,178
612-4437-004	IOPUNI-2	7,172
612-4437-006	IOP16-3	7,178
612-4437-007	IOPUNI-3	7,172
612-4437-008	IOP38-3	7,172
612-4437-XXX	IOP16	5,197
612-4448-014	APIF	7,359
612-4448-301	APIF	7,904

612-4456-002 R11 . 1111

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
612-4456-004	256K Memory	11,700
612-4456-005	256K Memory	11,700
612-4456-008	Main Data +5V 256K Unterm	11,700
612-4456-009	Main Data +5V 256K Term	11,700
III 612-4456-100	Main Data 256, 200 pin	11,700
612-4456-101	Main Data 256K 6Mhz Term	11,700
612-4456-102	Main Data 256K 6Mhz Unterm	11,700
612-4491-000	Program Source S RAM-32K-Term	12,000
612-4496-000	Main Data 256K 240 Pin	11,700
612-4497-000	MPL#1	3,493
612-4800-000	Program Source 2.5K-16K PS	8,250
612-4800-001	Program Source 4.5K-16K PS	8,250
612-4801-000	PS-P1 Board	6,787
I 612-4805-001	Co-Processor Exec	21,131
I 612-4805-002 RW		
612-4806-001	Co-processor Arith	27,434
I 612-4806-002 RD		
650-0200-006	Cable Assy, Flat 10' (x 4)	320
I 612-4806-002 RG		
650-1703-031	Cable Assy, JMPR, GPIOP	58
I 612-4805-002 RK		
650-5000-001	Cable Assy, I/O, 10' (x 3)	208
650-5000-002	Cable, I/O, IOP-UNIBUS	1,018
650-5001-000	Cable, IOP to I/O 10' PNL, EMI (x 3)	655
650-6002-000	Cable, IOP to EXT I/O, Shielded (x 3)	585
650-6003-000	Cable, GPIOP to EXT I/O, Shielded (x 4)	778
650-6011-000	Cable, IOP to I/O PNL, EMC (x 3)	613
650-6100-017	Cable Assy, Flat 4"-6", FPS-100 EXP 51/54XX	115
650-9001-000	Cable, GPIOP to I/O PNL, EMI (x 4)	960
650-9005-000	Cable, IOP-UNI to I/O PNL, EMC (x 3)	438
660-0002-001	Angle Assy, Right 5200/5300	143

<u>PART #</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
660-0002-002	Angle Assy, Left 5200/5300	143
660-1064-018	Front Panel Assy	2,139
660-1064-019	Front Panel Assy 5100/5400	946
660-1064-107	Control Panel Assy 5200/5300	1,204
660-1064-108	Control Panel Assy 518/554	1,204
660-1064-109	Front Panel Assy 5100/5400	654
705-0020-418	Label Control Panel, 5200	25
705-0020-420	Label Configuration, 518/554 MD2	8
826-1120-104	52XX Front Panel Assy	792

1 612-4851-000 R5

111 612-4808-000 RA

1 612-4808-000 R7

failed Board shows MV4000 interface transus?