

WORK ORDER HISTORY REPORT

SORTED BY PARENT ITEM NUMBER

WORK ORDER: 0095012 ITEM/BILL NUMBER: DSKTP-00200 DESC: TURBO DESKTOP COMPUTER SYSTEM DUE: 05/05/03 CLOSED: 04/30/03
 REVISION: 000
 OPTION CODE: 03,01,02 EFFECTIVE DATE: 05/20/03
 MADE FOR: INVENTORY
 WHLSALE/RETAIL: RETAIL WARRANTY THRU: 05/31/04
 DELIVERY DATE: 05/07/03
 ROUTING: DESKTOP ISSUE METHOD: A PLANNER: AMJ

QUANTITY ORDERED	UNIT MEAS	YIELD PERCENT	QUANTITY PLANNED	QUANTITY COMPLETED	QUANTITY TRANSFERRED	QUANTITY SCRAPPED	SCHEDULED RELEASE	ACTUAL RELEASE
1.00	EACH	99.000%	1.00	1.00	0.00	0.00	05/03/03	05/31/03

STD COST	ACTUAL COST	VARIANCE	VAR %
LABOR: 100.010	268.510	168.500-	-168.5%
MATERIAL: 2,248.290	2,129.990	118.300	5.3%
OUTSIDE PROCESS: .000	275.000	275.000-	0.0%
FIXED OVERHEAD: 304.670	275.950	28.720	9.4%
VARIABLE OVERHEAD: 23.490	26.750	3.260-	-13.9%
<u>2,676.460</u>	<u>2,976.200</u>	<u>299.740-</u>	<u>-11.2%</u>

COMPONENT ITEM/ DESCRIPTION	UNIT MEAS	WHSE CODE	QTY PER PARENT	SCRAP PERCENT	REQUIRED QUANTITY	QUANTITY ISSUED	PLANNED COST
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BOARD-04230-16 80486DX2 MOTHERBOARD 50MHZ	EACH	000	1.00	1.000	1.00	1.00	549.90
REQUIRED AT STEP: 0010							

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST
05/31/03	0000125	MI	BOARD-04230-16	000	1.00	EACH	610.390	549.900	60.490	610.390
TOTALS:								549.900	60.490	610.390

CABIN-01000-IH CABINET MODEL 1000	EACH	000	1.00	.000	1.00	1.00	363.08
REQUIRED AT STEP: 0000							

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST
05/31/03	0000125	MI	CABIN-01000-IH	000	1.00	EACH	403.020	363.080	39.940	403.020
TOTALS:								363.080	39.940	403.020

DCNTR-11111-MUL MULTI FUNCT, MULT-DRIV CONTRLR	EACH	000	1.00	.000	1.00	1.00	73.77
REQUIRED AT STEP: 0000							

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST
05/31/03	0000125	MI	DCNTR-11111-MUL	000	1.00	EACH	81.890	73.770	8.120	81.890
05/31/03	0000125	LOT	DCNTR-11111-MUL	000	1.00	EACH	LOT #: 975-CB3-01			.000
TOTALS:								73.770		81.890

DDCAB-01000 FIXED DISK RIBBON CABLE	EACH	000	1.00	.000	1.00	1.00	3.81
REQUIRED AT STEP: 0040							

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST
05/31/03	0000125	MI	DDCAB-01000	000	1.00	EACH	4.230	3.810	.420	4.230
TOTALS:								3.810	.420	4.230

DDCAB-01002 5 1/4" DISK DRIVE RIBBON CABLE	EACH	000	1.00	.000	1.00	1.00	3.13
REQUIRED AT STEP: 0040							

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST
05/31/03	0000125	MI	DDCAB-01002	000	1.00	EACH	3.470	3.130	.340	3.470
TOTALS:								3.130	.340	3.470

DDCAB-02002 3 1/2" DISK DRIVE RIBBON CABLE	EACH	000	1.00	.000	1.00	1.00	4.27
REQUIRED AT STEP: 0040							

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST
05/31/03	0000125	MI	DDCAB-02002	000	1.00	EACH	4.740	4.270	.470	4.740
TOTALS:								4.270	.470	4.740

DDRIV-00012 5 1/4" HIGH DENSITY DISK DRIVE	EACH	000	1.00	.000	1.00	1.00	85.19
REQUIRED AT STEP: 0040							

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WORK ORDER: 0095012 CONTINUED

COMPONENT ITEM/ DESCRIPTION	UNIT MEAS	WHSE CODE	QTY PER PARENT	SCRAP PERCENT	REQUIRED QUANTITY	QUANTITY ISSUED	PLANNED COST				
TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
DDRIV-00012											
05/31/03	0000125	MI	DDRIV-00012		1.00	EACH	91.210	82.170	9.040	91.210	
05/31/03	0000125	SER	DDRIV-00012		1.00	EACH	SERIAL #: 00000000100462			.000	
								TOTALS:	82.170		91.210
DDRIV-00035 EACH 000 1.00 .000 1.00 1.00 84.56											
3 1/2 INCH DISK DRIVE REQUIRED AT STEP: 0040											

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
05/31/03	0000125	MI	DDRIV-00035	000	1.00	EACH	93.870	84.560	9.310	93.870	
05/31/03	0000125	SER	DDRIV-00035	000	1.00	EACH	SERIAL #: DD-100048			.000	
								TOTALS:	84.560		93.870
DDRIV-00080											
720 MEGABYTE FIXED DISK DRIVE											
EACH 000 1.00 .000 1.00 1.00 427.50											
REQUIRED AT STEP: 0040											

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
05/31/03	0000125	MI	DDRIV-00080	000	1.00	EACH	480.830	433.180	47.650	480.830	
05/31/03	0000125	SER	DDRIV-00080	000	1.00	EACH	SERIAL #: 00020148			.000	
								TOTALS:	433.180		480.830
KEYBD-00102											
KEYBOARD - AT STYLE (102 KEY)											
EACH 000 1.00 .200 1.00 1.00 125.40											
REQUIRED AT STEP: 0090											

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
05/31/03	0000125	MI	KEYBD-00102	000	1.00	EACH	139.190	125.400	13.790	139.190	
05/31/03	0000125	SER	KEYBD-00102	000	1.00	EACH	SERIAL #: 00000000002672			.000	
								TOTALS:	125.400		139.190
MEMRY-00080											
MEMORY CHIP SET - 4 MEG											
EACH 000 2.00 .000 2.00 1.00 241.68											
REQUIRED AT STEP: 0010											

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
05/30/03	0000133	MI	MEMRY-00080	000	1.00	EACH	134.130	120.840	13.290	134.130	
05/31/03	0000125	MI	MEMRY-00080	000	0.00	EACH		.000	.000	.000	
05/30/03	0000133	LOT	MEMRY-00080	000	1.00	EACH	LOT #: 050595			.000	
								TOTALS:	120.840		134.130
SCREW-02554											
1/2" 6-32 FLAT HEAD SCREW											
EACH 000 24.00 .000 24.00 12.00 0.24											
REQUIRED AT STEP: 0040											

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
05/30/03	0000133	MI	SCREW-02554	000	12.00	EACH	.010	.120	.010	.130	
05/31/03	0000125	MI	SCREW-02554	000	0.00	EACH		.000	.000	.000	
								TOTALS:	.120	.010	.130
VGABW-04692											
VGA MONOCHROME MONITOR											
EACH 000 1.00 .000 1.00 1.00 98.76											
REQUIRED AT STEP: 0090											

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
05/31/03	0000125	MI	VGABW-04692	000	1.00	EACH	109.630	98.760	10.870	109.630	
05/31/03	0000125	SER	VGABW-04692	000	1.00	EACH	SERIAL #: VGA-00000260			.000	
								TOTALS:	98.760		109.630
VGAI-42964											
SUPER VGA CARD 16 BIT 512K											
EACH 000 1.00 .500 1.00 1.00 187.00											
REQUIRED AT STEP: 0020											

TRAN DATE	TRANS #	SRC	ITEM NUMBER	WHSE	QUANTITY	U/M	UNIT COST	EXTENDED COST	OVERHEAD	TOTAL COST	
05/31/03	0000125	MI	VGAI-42964	000	1.00	EACH	207.570	187.000	20.570	207.570	
								TOTALS:	187.000	20.570	207.570

WORK ORDER HISTORY REPORT

SORTED BY PARENT ITEM NUMBER

WORK ORDER: 0095012 CONTINUED

STEP NUMBER	WORK CENTER	OPER CODE	STANDARD HOURS	ACTUAL HOURS	COMPLETED QUANTITY					
0000	CAB	00001	1.00	1.00	0.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Assemble Chassis		1.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000131	LABOR	CAB	00001	Assemble Chassis	1.00	0.00	10.000		
0010	MBD	00001	0.50	1.00	1.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Install memory chips		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000132	LABOR	MBD	00001	Install memory chips	1.00	1.00	10.000		
0020	MBD	00002	0.50	0.50	1.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Install cards, port, & ribbons		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000135	LABOR	MBD	00002	Install cards, port, & ribbons	.50	1.00	3.750		
0030	PWR	00001	1.00	2.00	0.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Assemble Power Supply		1.00	HOURS/OPERATION	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000136	LABOR	PWR	00001	Assemble Power Supply	2.00	0.00	25.000		
0040	DRV	00001	0.00	0.00	0.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Attach floppy/hard drive See Sub-steps below:		0.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
				Be sure to check for replacement controller cards/ribbons.						
0040 -A-0010	DRV	00001	0.50	0.50	0.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Attach floppy/hard drive		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000137	LABOR	DRV	00001	Attach floppy/hard drive	.50	0.00	6.250		
0040 -A-0020	DRV	00002	0.50	0.75	0.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Attach ribbon cables & cards		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000138	LABOR	DRV	00002	Attach ribbon cables & cards	.75	0.00	7.500		
0040 -B-0010	DRV	00001	0.50	0.45	0.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Attach floppy/hard drive		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000139	LABOR	DRV	00001	Attach floppy/hard drive	.45	0.00	5.630		
0040 -B-0020	DRV	00002	0.50	0.50	1.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Attach ribbon cables & cards		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000140	LABOR	DRV	00002	Attach ribbon cables & cards	.50	1.00	5.000		
0040 -C-0010	DRV	00001	0.50	0.50	0.00					
SCHED:	05/03/03	- 05/03/03	OPER:	Attach floppy/hard drive		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST		
05/30/03	0000141	LABOR	DRV	00001	Attach floppy/hard drive	.50	0.00	6.250		
0040 -C-0020	DRV	00002	0.50	0.00	0.00					
SCHED:	05/04/03	- 05/04/03	OPER:	Attach ribbon cables & cards		2.00	OPERATIONS/HOUR	1.00	OPS/PARENT	
0050	CAB	00003	2.00	2.15	0.00					
SCHED:	05/04/03	- 05/04/03	OPER:	Attach motherboard to chassis		2.00	HOURS/OPERATION	1.00	OPS/PARENT	

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SORTED BY PARENT ITEM NUMBER

WORK ORDER: 0095012 CONTINUED

STEP NUMBER	WORK CENTER	OPER CODE	STANDARD HOURS	ACTUAL HOURS	COMPLETED QUANTITY				
TRAN DATE	TRANS #	SOURCE	W/CTR	OPER	DESCRIPTION	HOURS	QTY COMPLETE	EXTENDED COST	
0055	05/30/03	0000142	LABOR	CAB	00003	Attach motherboard to chassis	2.15	0.00	16.130
SCHED:	CAB 05/04/03	00015 - 05/04/03		0.50	0.50	0.00	2.00	OPERATIONS/HOUR	1.00 OPS/PARENT
0060	05/30/03	0000143	LABOR	CAB	00015	Install Power Supply	.50	0.00	5.000
SCHED:	CAB 05/04/03	00004 - 05/04/03		0.25	0.50	0.00	4.00	OPERATIONS/HOUR	1.00 OPS/PARENT
0065	05/30/03	0000144	LABOR	CAB	00004	Attach case	.50	0.00	3.750
SCHED:	TST 05/04/03	00001 - 05/04/03		1.00	1.25	0.00	1.00	HOURS/LOT	1.00 OPS/PARENT
0070	05/30/03	0000145	LABOR	TST	00001	Format Hard Drive	1.25	0.00	12.500
SCHED:	TST 05/04/03	00002 - 05/04/03		8.00	0.00	0.00	8.00	HOURS/LOT	1.00 OPS/PARENT
0075	05/04/03	00003		4.00	0.00	0.00	4.00	HOURS/OPERATION	1.00 OPS/PARENT
0076	05/04/03	00004		2.00	1.75	0.00	2.00	HOURS/OPERATION	1.00 OPS/PARENT
0080	05/30/03	0000146	LABOR	TST	00004	Test Hard Drive	1.75	0.00	1.750
SCHED:	FIN 05/05/03	00001 - 05/05/03		0.05	0.00	0.00	20.00	OPERATIONS/HOUR	1.00 OPS/PARENT
0090	05/05/03	00002		0.10	0.00	0.00	10.00	OPERATIONS/HOUR	1.00 OPS/PARENT
05/31/03	0000128	MSCLBR	FIN	00002	Pack Monitor		0.00	150.000	
05/31/03	0000130	OUTPRC	FIN	00002	Pack Monitor		0.00	275.000	