

MODEL NO 365AL
LAST REVISION NO 1007

4-FOLD LOGIC UNIT
REVISION DATE 17-Sep-79

PRINTED 13-Apr-81

8	531	401	RES PREC RN55D	1.21 K					2
8	531	439	RES PREC RN55D	3.01 K					4
8	531	465	RES PREC RN55D	5.62 K					1
1	427	103	RES VARI CERMET	10 K	1/2W	10%			2
2	527	202	RES VARI CERMET	2 K	3/4W	10%			2
4	*21	**3	IC 2-IN OR GATE	MC1664L	QUAD PKG/HI-Z/DIP-16				2
4	*21	**4	IC LINE RECEIVER	MC1692L	QUAD PKG/DIP-16				2
8	*11	**1	IC SINGLE OP AMP	UA741C	DIP-8				3
0	110	**3	DIODE SWITCHING	FD 777					2
0	110	**5	DIODE SWITCHING	1N4448					10
0	225	702	DIODE ZENER 2.6V	1N702A	250MW				2
0	225	703	DIODE ZENER 3.45V	1N703A	250MW				2
0	136	104	DIODE TUNNEL	LEG05010B04	10MA				2
3	*10	835	DIODE HOT CARRIER	HP2835	H-F CASE 15				26
0	110	**1	TRANSISTOR NPN	2N2369A	TO-18				7
0	130	401	TRANSISTOR NPN	A401	TO-72				8
0	150	**1	TRANSISTOR NPN	2N3053	TO-5				1
0	170	**1	TRANSISTOR NPN	2N5770	TO-92				2
5	150	**3	TRANSISTOR PNP	40319	TO-5				3
5	170	**2	TRANSISTOR PNP	2N5771	TO-92	SEE 275-170-004(MPS3640)			6
0	*10	**1	BEAD SHIELDING	FERRITE					28
0	*20	**1	BEAD SHIELDING "1/2" SIZE						14
0	*50	**1	CHOKE FERRITE SINGLE LEAD						4
1	*16	823	INDUCTOR MOLDED	82.00 UH					4
5	*30	**2	POWER SUPPLY						4
0	*10	**0	SOCKET IC 8T	DIP-8	BONDED TIN CONTACTS/COPP-NICKEL PIN				7
0	*30	*16	SOCKET IC 16T	DIP-16	BONDED TIN CONTACTS/COPP-NICKEL PIN				7
2	*30	**0	CONNECTOR OD-AXIAL	LEMO					22
2	*30	**2	SPANNER NUT SMALL OD	LEMO					22
2	*30	**3	GROUND LUG NONLOCK	LEMO					A/R
2	*30	**4	GROUND STRAP "H"	LEMO					A/R
4	*30	*30	CONN PC DUAL 30/2 ROWS 15	SAME AS 404 020 030	BUT MTG INSERT				2
5	112	**1	CONNECTOR BLOCK	(PIN) 42	"MIXED"				1
5	212	**2	GUIDE PIN	(MALE)	CADMIUM PLATED BRASS				1
5	213	**1	GUIDE PIN	(MALE)	BRASS				1
5	312	**1	GUIDE PIN	(FEMALE)	CADMIUM PLATED BRASS				2
5	410	*16	CONNECTOR PIN	(MALE)					A/R
5	613	**1	CONNECTOR HOOD		CADMIUM PLATED STEEL/INT CLOSED END				1
5	750	**3	PROGRAM PIN FOR PC CONN	673-31-000-09 43-00041					10
0	212	**1	SWITCH SLIDE	DPDT					1
0	120	**2	TRANSIPAD	"LARGE"					3
0	400	**2	SPACER FIBER #4	1/16					2
0	103	102	SIDE COVER	NIM LEFT					1
0	103	103	SIDE COVER	NIM RIGHT					1
0	104	101	WRAPAROUND	NIM SIZE #1	WITH BIN GATE				1M
0	105	**1	BRACKET NIM WRAP SIZE #1						2
5	611	**1	CAPTIVE SCREW	6-32					2
5	621	**2	CAPTIVE SCREW RETAINER		NICKEL PLATED BRASS				2
7	256	**4	SCREW FLAT PHIL	2-56X1/4					4
0	365	*13	PC BD PREASS'Y	365A					1
0	365	*13	FRONT PNL PREASS'Y	365AL	540102001(1)555621002(2)				1
0	**0	**2	WRAPAROUND NIM 1 BIN GATE	540104101(1)					1

ECO NO.	DATE	DESCRIPTION
547	12-6-77	ASSEMBLY CHANGES ONLY.
1001	3-9-78	ASSEMBLY CORRECTIONS ONLY.
1002	6-7-78	CHANGED FRONT PANEL TO 2024-T5 ALUMINUM (DWG. NO. 265A-M1 & 365AL-M1).
1003	6-27-78	SEPARATED 365AL AND 365ALP PARTS LISTS INTO "BASIC" AND "ADDER" VERSIONS.
1004	8-9-78	PARTS LIST UPDATED ONLY.
1005	8-21-78	BROUGHT MINIMUM WIDTH TO LESS THAN 4 NSEC BY CHANGING 5.1K RES TO 2.0 K FROM +12V TO JUNCTION OF 2 HP2835'S. (SHEET 1 OF SCHEMATIC AFFECTED).
1006	11-15-78	PARTS LIST UPDATED ONLY.
1007	9-17-79	PARTS LIST CHANGE ONLY.

REMARKS SHEET 2 OF 2 Remarks: On Priorities 1-Recall, field retrofit 2-Rework shippable units 3-Rework units in fabrication, assembly and test 4-Improvements for future MO's	LeCROY RESEARCH SYSTEMS CORPORATION		
	DRAWN	CHECKED	DATE
	ENGINEERING CHANGE ORDERS MODEL 365AL		
DRAWING No.			

