



2507 HOWARD LANE, AUSTIN, TX 78728

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## MX-1 Parts List

Item	Description
02005402	AT90S8515 8AC Microprocessor 8MHz PLCC
02050120	74 HCT 4051P 8-1 MUX ,SMD
02100202	LM 358 Dual opamp, SMD
02105205	L7805 5V/1A Voltage Stab , SMD
02121010	ULN2803A stepmotor driver, standard
02121805	75C176 BiCMOS RS485 Transceiver SMD
02201002	TLP 3022LF2 Opto Triac, wide space
02300401	BC 847B , SMD
02400602	Triac MAC223A10FI, 800V,25A,
04040252	2200uF, 25V, electrolytic, radial
04050217	27pF, 63V, ceramic, SMD
04051136	1nF, 50V, ceramic, SMD 0603
04051160	100nF, 16V, ceramic, SMD 0603
04082112	1uF, 16V, tantalium, SMD
04082116	2.2uF, 16V, tantalium, SMD
04150500	10K Ohm Resistor
04150564	47K Ohm Resistor
04170324	180 Ohm resistor, SMD
04170332	220 Ohm resistor, SMD
04170448	3K3 Ohm resistor, SMD, 1206
04170464	4K7 OHM RESISTOR, SMD
04170480	6K8 OHM RESISTOR, SMD
04170532	22K OHM RESISTOR, SMD
04170640	270K OHM RESISTOR, SMD
04171132	2.2 OHM RESISTOR, SMD 0.25W
04176500	10K OHM RESISTOR, 1% 1/10W, SMD 0603
04176532	22K OHM RESISTOR, 1% 1/10W, SMD 0603
04176564	47K OHM RESISTOR, 1% 1/10W, SMD 0603



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04176664	470K OHM RESISTOR, 1% 1/10W, SMD 0603
04200201	100 ohm resistor, 1W, SMD
04301001	BAS32L-115 (1N4148) , SMD
04302002	Bridge rectifier 3A/100V, vertical
04307002	6V8, diode transil
04307004	Diode transil, 10V
04350010	X-tal 8MHz
04350101	Spacer isolation for X-tal
04504500	Transformer 230,245 250VA toroid
05020009	Fuse, 2 A, slow blow
05020010	Fuse 2.5AT
05030001	Fuse holder PCB, plastic support
05040005	120` Thermostat Open
05120701	Jumper, 2 pole, 2.54mm spacing
05123001	XLR female 3-pin chassis, PCB, angle, gold
05143001	XLR male 3-pin chassis, PCB, angle, gold
05144002	Header 2 pole 2.54mm PCB
05144006	Header 6 pole, 2.54mm
05144024	Header 4 pole 5.08mm molex PCB
05144060	Header, 40 pole, PCB sil
05144402	Header, 14 pole, PCB, DIL
05149001	Spade plug 6.3mm male , PCB
05221004	Socket, halogen lamp GX5.3, 600mm wire
05221050	Holder halogen lamp
05247202	AC socket, IEC, chassis mount, w/o fuse holder
05247204	Fuse holder for P/N 05247202
05323516	Plug, 6 pole, female, angle, yellow, 0.12-0.14#
05323522	Plug MTA female angle, wire, 2 pole, natural, 0.20-0.22#
05328405	Cable plug, 6.3 mm female, single, faston, insolated
05328410	Cable plug 6.3mm female double ,faston



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05500003	DIP switch Piano type 12 bit DIL
05701621	Stepmotor, NMB, standard, LC, wire
05741202	Fan 12V DC Brushless 3" high speed
05830001	Electret condensor Microphone
08050401	M3x4 screw, Phillips, ph, black
08050402	M3x5 taptite, Phillips, ph, black
08050703	M3x8 screw, Torx, ph, black
08050802	M3x6 screw, Torx, cs, black
08051001	M3x12 hex cap screw, black
08052601	M3 hex nut, black
08052701	M3 hex lock nut
08053807	M3x10 stand off, m/f, black
08053808	M3x10 stand off, m/f, PA
08053813	M3x15 stand off, m/f
08053814	M3x20 stand off, m/f, black
08070404	M4x12 screw, Phillips, ph, black
08070701	M4x10 taptite, Torx, ph, black, Paint cut
08071501	M4x5 set screw
08073601	M4 blind rivet nut, cs
08111005	M6x30 hex cap screw, black
08111006	M6x50 hex cap screw, black
08111009	M6x35 hex cap screw, black
08111201	M6x10 screw, Allen, black
08111203	M6x16 screw, Allen, black
08112701	M6 hex lock nut, PA-insert
08113601	M6 blind rivet nut, hex
08113801	M6x45 stand off, f/f, black
08114301	M6 washer, black
08114305	M6 washer 6.4x17x3
08132100	M8X20 carriage bolt

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08132307	M8, adjustable handle, 55mm
08200102	2.9x6.5 Plastite, ph, black
08200105	3.5x8 eco-syn, ph, black
08200107	5x12 Plastite, ph, black
08220101	3.2mm x 6 Rivet Black
08220102	3.2 x 7.5 mm Rivet Alu.
08220103	3.2mm x 8 Rivet Black
08220105	3.2mm x 10 Rivet Black
08260106	Stand off, l=5, d=8.2, D=25, plastic, black
11040520	Wire, yellow/green, 1x0.75#, 11cm
11041052	Wire, brown, 1x0.75#, 47cm
11041565	Wire, blue, 1x0.75#, 47cm
11501010	Mains cable 3x1,0# Open wire
11501020	Mains cable 3x1,0# IEC-Schuko
11603002	Wire, stepmotor, 1100mm, 6 wire
11604003	Wire, stepmotor, 1000mm, highflex, 6 wire
13104000	Strap, black , high temp, 2.5x98mm
13104004	Strap, black, 4.8x290mm
13104020	Strap, auto, high-temp., 2.5x103mm
13200005	Rubber nipple 6x8mm
15800000	Sleeve flexible ,hose 5mm, black
15804000	Sleeve tube flexible 10mm, black
16300131	Adaptor w. 5mm hole, degreased
17200030	Objective adaptor, plastic
17200040	Objective socket, plastic
17200551	Lens plate, MX-1
17820100	Spacer Plate for Colorwheel, RS 918, degreased
19060000	Fitting for arm, MX-1
19440020	Foot for MX-1
20000240	Tilt bracket for MX-1



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20000250	Pan bracket for MX-series
21020690	Mounting bracket, MX-1
23002792	Gable for MX-1 and CX-2
23002801	PCB plate for MX-1
23002812	Arm w cable groove, MX-Series, die casted
23002822	Arm for MX-Series, die casted
23400270	Plastic shell main MX-1
23400280	Cover Pan/tilt, MX-1
23400290	Pan/tilt list, MX-1
23400300	Cabinet list (L), MX-1
23400310	Cabinet list (R), MX-1
23804352	Top plate B for MX-1
23804392	Fan plate for MX-1
23804401	Objective plate for MX-1
23804413	Effect plate for MX-1
23804420	Pan/tilt plate for MX-1
23804440	Anti ref. plate for MX-1
23804810	Trafo plate, aftertreat, MX-1
23804830	Top plate A aftertreat f. MX-4
23804840	1/4-turner pl,Aftertreat, MX-4
33001004	MX 1 logolabel
33120022	Label, PCB connections, MX-1
33150011	Label, warning, MX series
34000052	Cardboard box, MX-1
34204003	MX-1 series Polystyren packing
34240019	Plasticbag 1000x600x0,025mm
34241521	Shrinkfoil, 19my, B=750mm
35000077	User manual, MX-1
37000201	Sikaflex 521, clear, 90°C
37000801	Silicon glue clear, low temp. (220-250 øC)

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37041001	HTC Heat Tranfer Compound, no silicone
41200020	Lens, Asph/plano, D=40, coated
41201016	Lens, Pl/Cx, D=50, coated
41400028	Elliptic,125x85x1,2 FS mirror
46400101	Dichroic, light blue 101, 14x15
46400102	Dichr. light green 204, 14x15
46400103	Dichr. flame Red 304M, 14x15
46400105	Dichr. fern Green 205, 14x15
46400107	Dichr. Yellow 603, 14x15
46400109	Dichr. Orange 306M, 14x15
46400111	Dichr. Pink 312, 14x15
46400112	Dichr. Mauve 507, 14x15
46400114	Dichr. Cyan 104, 14x15
46400401	Dichr. Light Green 204, 8.7x7.1
46400402	Dichr. Flame Red 304, 8.7x7.1
46400404	Dichroic, blue 111, 8.7x7.1
46400406	Magenta 507, dichroic, 8.7x7.1
46400407	Dichr. Cyan 104, 8.7x7.1
46400409	Dichr. Amber 604, 8.7x7.1
55140032	Effect module, MX-1
55140034	Lid modul for MX-1
62000053	PCB MX-1 Asmb. Tested/Programmed
62107026	Plug 2 pole w. jumper on 1.
62203199	Wireset for Pan/Tilt, MX-4
62205134	Wire stepmotor LC ;COLOR; NMB 460mm
62222014	Fan 12V DC 3` High speed with plug 150mm wire
62325001	Gobo Wheel, Dj, w. ø5 adaptor and color
62332023	Objective ,Standard angle Pro218
62333023	Mirror w. bracket, MX-1
62334005	Objective holder, MX-1



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97000109      Lamp halogen, ELC, 24V/250W (1000h)