



2507 HOWARD LANE, AUSTIN, TX 78728

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FiberSource CMY-150 Parts List

Item	Description
02005102	C161 CMOS 16 bit processor 16MHz
02011501	M41T56 timekeeper, SRAM, SMD
02031504	32Kx8 Static RAM , SMD,SOP
02034507	16K bit Serial Eeprom SMD, 93LC86 /SN
02035522	28F400, 256Kx16 flash PROM, PSOP 44
02050120	74 HCT 4051P 8-1 MUX ,SMD
02050122	74 HCT 595 serial Octal LATCH ,SMD
02050301	74 HC 05 HEX inverting open collector,SMD
02050303	74 HC 14 HEX inverting Schmitt Trig,SMD
02105001	7805 5V VOLTAGE STAB.
02105250	LM317L, 100mA voltage reg.,SMD
02105801	Isolated 5V DC-DC converter, 3 kV
02120302	D/A Converter 8 Chan 8 bit , serial
02121005	Dual Microstep Driver, PBL 3775N, DIP
02121010	ULN2803A stepmotor driver, standard
02121600	ADM 705 AR supervisory circuit, SMD
02121805	75C176 BiCMOS RS485 Transceiver SMD
02123201	TSL235 Light to frequence converter
02200002	6N137 Opto photo IC
02200500	TLP131, opto photo transistor, SMD
02301201	BC 857B , SMD (BC557)
04030079	20uF, 250V, 50-60Hz capacitor w/ 500mm wires
04040554	2200uF, 50V, electrolytic capacitor, radial, 105°
04040636	100uF, 63V, electrolytic, radial, 105°
04050217	27pF, 63V, ceramic, SMD
04051136	1nF, 50V, ceramic, SMD 0603
04051160	100nF, 16V, ceramic, SMD 0603
04051224	100pF, 63V, ceramic, SMD 0603



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04082116	2.2uF, 16V, tantalium, SMD
04150380	680 Ohm Resistor
04170000	0 OHM RESISTOR, SMD
04170288	82 Ohm, resistor, SMD
04170308	120 Ohm resistor, SMD
04170356	390 Ohm resistor, SMD, 1206
04170424	1K8 Ohm resitor, SMD, 1206
04170500	10K OHM RESISTOR, SMD
04170540	27K Ohm resistor, SMD
04170640	270K OHM RESISTOR, SMD
04170700	1M0 OHM RESISTOR, SMD
04171132	2.2 OHM RESISTOR, SMD 0.25W
04171148	3.3 OHM RESISTOR, SMD 0.25W
04171348	330 OHM RESISTOR, 1% ,SMD
04171500	10K OHM RESISTOR, 1% ,SMD
04171580	68K OHM RESISTOR, 1% ,SMD
04176188	82R OHM RESISTOR, 1% 1/10W, SMD 0603
04176364	470R OHM RESISTOR, 1% 1/10W, SMD 0603
04176372	560R OHM RESISTOR, 1% 1/10W, SMD 0603
04176400	1K Ohm resistor, 1% 0.1W, SMD 0603
04176464	4K7 Ohm resitor, 1% 0.W, SMD 0603
04176472	5K6 OHM RESISTOR, 1% 1/10W, SMD 0603
04176488	8K2 OHM RESISTOR, 1% 1/10W, SMD 0603
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
04190203	10K Ohm 1.6 Watt Resistor
04251003	1K Ohm NTC thermistor 2%
04301001	BAS32L-115 (1N4148) , SMD
04302003	Diode bridge, PBU603



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04307002	6V8, diode transil
04307004	Diode transil, 10V
04307008	Diode transil, 27V
04307010	Diode transil, 33V
04310014	LED 3mm bicolor, red/green, on tape
04311002	LED 3mm Red
04350001	X-tal 32.768KHz
04350215	X-tal 16MHz low profile, SMD Tape
04520004	Step-up 150W; 10,5V/20VA, 24V/48VA
04540002	Ballast, 150W, 230V, 50Hz, 210/230V, 60Hz
05000001	Relay, 12V, 16A, single, high current
05020009	Fuse, 2 A, slow blow
05020013	Fuse 3.15 AT, high I*I*t
05030001	Fuse holder PCB, plastic support
05040005	120` Thermostat Open
05120014	Socket-IC 22 pin , 4 modules ,tulip
05120600	Term block, 4P, screwless, 5.08mm
05120701	Jumper, 2 pole, 2.54mm spacing
05144002	Header 2 pole 2.54mm PCB
05144003	Header 3 pole 2.54mm, PCB, coded
05144004	Header 4 pole, 2.54mm, PCB , coded
05144006	Header 6 pole, 2.54mm
05144014	Header 4 pole 5.0mm molex PCB
05144060	Header, 40 pole, PCB sil
05144107	Header, 6 pole ang., 2.54mm, PCB (2511)
05144108	Plug 3 pole PCB sil , angle , coded
05149001	Spade plug 6.3mm male , PCB
05220501	Connector terminals, plastic, 2.5#
05323516	Plug, 6 pole, female, angle, yellow, 0.12-0.14#
05323518	Plug female angle, wire, 3 pole, blue, 0.12-0.14#



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05323520	Plug MTA male angle, wire, 2 pole, blue, 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, insulated
05328410	Cable plug 6.3mm female double ,faston
05701202	Stepmotor, 14PM-M204, wire 1100mm, 12mm shaft
05742002	Fan 12V DC, brushless, 75x75mm, ball bearing
05742003	Blower, 75x75mm ball w.FB
05801001	Batteri 3V Lithium ,PCB
06020002	Starter 150W serial, NI 400 LE
08050401	M3x4 screw, Phillips, ph, black
08050501	M3x4 screw, Phillips, cs, black
08050700	M3x6 taptite, Torx, ph, black
08050702	M3x6 screw, Torx, ph, black
08050802	M3x6 screw, Torx, cs, black
08052601	M3 hex nut, black
08052701	M3 hex lock nut
08053802	M3x5 stand off, m/f
08053807	M3x10 stand off, m/f, black
08053813	M3x15 stand off, m/f
08053836	M3x22 stand off, f/f, black
08053837	M3x10 stand off, f/f, black
08054401	M3 lock washer, black
08070412	M4x40 screw, Phillips, ph, black
08070701	M4x10 taptite, Torx, ph, black, Paint cut
08070702	M4x6 taptite, Torx, ph, black, spec
08071208	M4x10 screw, Allen, low, stainless
08071501	M4x5 set screw
08071506	M4x3 set screw, Allen
08072701	M4 hex lock nut, PA-insert
08111204	M6x16 screw, Allen, stainless



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08113602	M6x30 blind rivet nut, cs
08190101	2.9x4.5 self-tap, Phillips
08200104	2.9x16 Plastite, ph
08200107	5x12 Plastite, ph, black
08220101	3.2mm x 6 Rivet Black
08220103	3.2mm x 8 Rivet Black
08220104	3.2 x 9 mm Rivet Alu.
08220105	3.2mm x 10 Rivet Black
08240115	1/4 turn fastener pedestal
08261002	Spacer brass l=5, d=3.3 D=5.0
11040535	Wire, yellow/green, 1x0.75#, 6cm
11521009	Mains cable, 3x0.75#, 200cm, GKAOJ
11820013	XLR Cable 2m black 3P male-3P female
11850001	Wire set high-volt, FiberSource CMY150
11860006	Wire set, FiberSource CMY150
11860017	Wireset XLR, Fibersource CMY
13101002	Cabel clamp, 3mm plade
13104000	Strap, black , high temp, 2.5x98mm
14026005	silicone tube d=5 D=9
15400504	Wire, 1x0.25#, red
15400505	Wire, 1x0.25#, black
15410005	Wire, 1x0.14#, high flexible, black
15802001	Silicon/glas sleeve d=4mm ,black
16300080	Adaptor for colorwheel, MAC 500, degreased
16300160	Adaptor dimmer/prism 1220 CMY,degreased
17040310	Dimmer plate, FiberSource CMY150
17340080	Fiber port, female, d=38
17340090	Adaptor ring, 30 mm, FiberSource CMY 150
17780100	Spring, Fiber Source, bent
17820070	Washer, quater turner, base, MAC600, degreased



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18820080	Heatsink, PCB, Ext. 200
19800150	Air guide for fiberport
19800160	Air guide for chassis
21020790	Mounting bracket, FiberSource CMY
23003630	Ring for fiberport, FiberSource CMY150
23003640	Chassis plate, FiberSource CMY150
23400840	Plastic shell, FiberSource CMY150
23805841	Holder for CMY-glass, Ext. 200
23805940	Refl. motor cover, Ext. 200
23806210	Dimmer module plate, FiberSource CMY
23806220	CMY module plate, FiberSource CMY150
23806230	PCB plate, FiberSource CMY150
23806240	Plate for ballast, FiberSource CMY150
23806250	Plate, dust filter, FiberSource CMY150
23806270	Lamp shade, front, FiberSource CMY150
23806280	Lamp shade, left, FiberSource CMY150
23806290	Lamp shade, right, FiberSource CMY150
23806360	Fan module plate, FiberSource CMY150
23806370	Lamp shade back, FiberSource CMY150
23806380	Lamp shade, bottom, FiberSource CMY150
23806420	Lamp shade, top, FiberSource CMY150
23806460	Plate for LED, FiberSource CMY150
23806670	Aperture plate, Fibersource, CMY
23806800	Topplate for dust filter
32020504	Rubber foot
33001021	Label, Fibersource CMY150
33120031	Label, PCB connections, Fiber Source CMY150
33160021	DMX Connections label
34000077	Cardboard box, FiberSource CMY150
34202006	Polystyren FiberS. CMY150 Top



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34202007	Polystyren FiberS. CMY150 Bottom
34202008	Polystyren End FiberS. CMY150
34240006	PLAST BAG,600x850mm,Spandepose
35000102	User manual, FiberSource CMY150
37000401	UV-glue, 150°C, 25 ml
37001201	Silicon glue, hightemp. (250°C), red
37021001	Loctite 243 250 ml.
41102055	36x36x1.1 Heat filter WBHM1
55523002	CMY module, FiberSource CMY150
55523005	Cover module, FiberSource CMY150
62000076	PCB Fibersource CMY 150W,TESTED
62000500	PCB Display Exterior 600, mounted
62009503	PCB, connector, high-volt
62203257	Wire for LED PCB , Exterior 200
62203258	Wire for light sensor (LS 1), Ext. 200 (200mm)
62203284	Wire for fan FiberSource CMY
62222043	Fan, 12V/DC, centrif w.plug, 18cm
62222053	Fan 12V DC, 75x75mm W. plug, wire 22cm
62223022	20uF 250V Capacitor prep w plugs
62323018	CMY plate w. heat filter, FiberSource CMY150
62327084	Magenta flag, glued, Ext200 and CMY150
62327095	Cyan flag glued, FiberSource CMY150
62327096	Yellow flag glued, FiberSource CMY150
62400204	Dimmer with adaptor, FiberSource CMY150
62400205	Air filter, asmdl., FiberSource CMY150
97010113	Lamp, MasterColor CDM-SA/R, 150W/942, discharge