

Order your Spare Parts here -> <http://www.lichtboxx.com/index.php/cPath/158/language/en>
www.lightspares.com | ©MS Lichttechnik GmbH, Hirschstettner Strasse 19A, 1220-Vienna, Austria

Complete Spare Parts List of Martin Roboscan Pro218 Mk II

02000401 89C52 CMOS Microprocessor 24MHz
02033002 27C256 EPROM
02050102 74 HCT 14 HEX inverting Schmitt Trig,SMD
02050111 74 HCT 238 3 to 8 decoder ,SMD
02050114 74 HCT 373 OCTAL LATCH ,SMD
02050115 74 HCT 374 OCTAL LATCH ,SMD
02050120 74 HCT 4051P 8-1 MUX ,SMD
02100202 LM 358 Dual opamp, SMD
02105001 7805 5V VOLTAGE STAB.
02120351 Dual D/A Microstep controller, PBM 3962
02121001 Dual Microstep Driver, PBL 3771, DIP
02121010 ULN2803A stepmotor driver, standard
02121701 SN 75176 BP RS485 Transceiver
02300401 BC 847B , SMD
04030078 35uF, 250V, 500mm wire
04040144 470uF 16V NRSA Electrolytic capacitor, radial
04040252 2200uF, 25V, electrolytic, radial
04040553 2200uF, 50V, electrolytic, radial, h=25mm
04050144 4.7nF, 50V, ceramic, SMD
04050160 100nF, 50V, ceramic, SMD
04050168 470nF, 50V, ceramic, SMD
04050217 27pF, 63V, ceramic, SMD
04050232 470pF, 50V, ceramic, SMD
04082116 2.2uF, 16V, tantalium, SMD
04170000 0 OHM RESISTOR, SMD
04170340 270 Ohm resistor, SMD, 1206
04170348 330 Ohm resistor, SMD, 1206
04170400 1K Ohm resistor, SMD, 1206
04170424 1K8 Ohm resitor, SMD, 1206
04170448 3K3 Ohm resistor, SMD, 1206
04170464 4K7 OHM RESISTOR, SMD
04170500 10K OHM RESISTOR, SMD
04170532 22K OHM RESISTOR, SMD
04170564 47K OHM RESISTOR, SMD
04170588 82K OHM RESISTOR, SMD
04170600 100K OHM RESISTOR, SMD
04170616 150K OHM RESISTOR, SMD
04170664 470K OHM RESISTOR, SMD
04170700 1M0 OHM RESISTOR, SMD
04171148 3.3 OHM RESISTOR, SMD 0.25W

04171500 10K OHM RESISTOR, 1% ,SMD
04200201 100 ohm resistor, 1W, SMD
04301001 BAS32L-115 (1N4148) , SMD
04301002 BYD37M-115 (1N4007) , SMD
04302002 Bridge rectifier 3A/100V, vertical
04302003 Diode bridge, PBU603
04305002 Diode, 5V1, Zeener
04307002 6V8, diode transil
04307004 Diode transil, 10V
04307010 Diode transil, 33V
04310002 LED 3mm Red
04350018 X-tal 24MHz
04350101 Spacer isolation for X-tal
04503001 Transformer 0-225-240V,10.5V/25,25V/20VA
04540020 Ballast, Europe, 220/230/245V, 50Hz, MSD200
05020013 Fuse 3.15 AT, high I*I*t
05020018 Fuse 5 AT
05021009 Fuse, 2 AF
05030001 Fuse holder PCB, plastic support
05040005 120` Thermostat Open
05060011 Heatsink for TO220 PCB 15K/W
05120011 Socket-IC 8 pin , tulip
05120012 Socket-IC 28 pin , tulip
05120013 Socket-IC 40 pin tulip
05120701 Jumper, 2 pole, 2.54mm spacing
05144006 Header 6 pole, 2.54mm
05144024 Header 4 pole 5.08mm molex PCB
05144026 Header 6 pole 5.08mm molex PCB
05144060 Header, 40 pole, PCB sil
05144061 Heade, 6 pole PCB sil
05144070 Header, 6 pole sil , extension
05221204 Socket halogen lamp GY9,5
05223001 XLR female 3-pin chassis
05243001 XLR 3pin, plug, chassis, male
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#
05323526 Plug MTA female angle, wire, 6 pole, natural, 0.20-0.22#
05324224 Crimp terminal house, 4 pole
05324226 Crimp terminal house, 6 pole
05328410 Cable plug 6.3mm female double ,faston
05500002 DIP switch Piano type 10 bit DIL
05701602 Stepmotor, NMB, standard small, wire 1100mm, 22mm shaft
05701604 Stepmotor, standard medium 12V , w/o wire
05701801 TG stepmotor micro
05741201 Fan 12V DC Brushless 3"

05749001 Guard for fan 3"
05830001 Electret condensor Microphone
06020007 Ignitor MSD 200 220V/240V
08050407 M3x16 screw, Phillips, ph, black
08050702 M3x6 screw, Torx, ph, black
08052601 M3 hex nut, black
08053818 M3x25 stand off, black
08054401 M3 lock washer, black
08070402 M4x10 screw, Phillips
08070404 M4x12 screw, Phillips, ph, black
08070410 M4x30 screw, Phillips, ph, black
08070701 M4x10 taptite, Torx, ph, black, Paint cut
08071002 M4x10 hex cap screw, black
08071003 M4x12 hex cap screw, black
08071501 M4x5 set screw
08071802 M4x114 treaded rod
08072305 M4x25/19 thumb screw, black
08072601 M4 hex nut, black
08072701 M4 hex lock nut, PA-insert
08072901 M4 hex domed nut, black
08073601 M4 blind rivet nut, cs
08073603 M4 blind rivet nut
08074401 M4 lock washer, black
08131001 M8x20 hex cap screw, black
08131002 M8x25 hex cap screw, black
08132307 M8, adjustable handle, 55mm
08132601 M8 hex nut, black
08132701 M8 hex lock nut, PA-insert
08133301 M8 hex weld nut
08134301 M8 washer, black
08134401 M8 lock washer
08190203 3.5x8 self-tap, Phillips, ph, black
08190301 3.9x9.5 self-tap, Phillips, ph, black
08190401 4.2x8 self-tap, Phillips, ph, black
08190504 5.5x19 hex cap, self-tap, Torx
08200107 5x12 Plastite, ph, black
08220101 3.2mm x 6 Rivet Black
08220103 3.2mm x 8 Rivet Black
08220105 3.2mm x 10 Rivet Black
08220701 Cable Spade/rivet 6.3 x 0.8
08260101 Spacer l=1.6, d=8.4, D=17 polyamid
08261202 Spacer Ateco, Black
11040513 Wire, yellow/green, 1x0.75#, 16cm
11040520 Wire, yellow/green, 1x0.75#, 11cm
11040525 Wire, yellow/green, 1x0.75#, 11cm
11041008 Wire, brown, 1x0.75#, 70cm
11041511 Wire link, 1x0.75#, 73cm

11041514 Wire, blue, 1x0.75#, 7cm
11041560 Wire, blue, 1x0.75#, 14cm
11042005 Wire, red, 1x0.75#, 14cm
11042006 Wire, red, 1x0.75#, 7cm
11042009 Wire, red, 1x0.75#, 58cm
11042511 Wire, black, 1x0.75#, 14cm
11042515 Wire, black, 1x0.75#, 7cm
11042525 Wire, black, 1x0.75#, 34cm
11042537 Wire, black, 1x0.75#, 26cm
11043006 Wire, grey, 1x0.75#, 50cm
11043518 Wire, purple, 1x0.75#, 55cm
11044012 Wire, orange, 1x0.75#, 55cm
11501013 Mains cable I.E.C. 3pin , 3 m
11604001 Wire for stepmotor, 110cm, 6 wire
11820008 XLR cable 5m black 3P male-3P female
13104000 Strap, black , high temp, 2.5x98mm
13104003 Strap, black, 3.6x140mm
13200003 12x18mm Rubber nipple plate 1.5
13300001 Wire ID mrk. V (voltage)
14026005 silicone tube d=5 D=9
15410002 1x0.127# High flexible blue wire
15410003 1x0.127# High flexible white wire
15410004 1x0.127# High flexible red wire
15420002 1x0.127# High flexible black wire
15800000 Sleeve flexible ,hose 5mm, black
15804000 Sleeve tube flexible 10mm, black
16300131 Adaptor w. 5mm hole, degreased
16300140 Adaptor w. 5mm hole, PRO 218, degreased
16500020 Rubber shock absorber, medium duty, black
17000120 Colorwheel, PRO 218, HT-painted
17020060 Gobowheel, Roboscan PRO 218, Ht-painted
17040110 Shut/Strobe plate, PRO 218, Ht-painted
17040120 Dimmer-plate PRO 218, new, HT-painted
17200030 Objective adaptor, plastic
17200040 Objective socket, plastic
17200310 Plate for lens assemb., PRO 218, painted
17720070 Spring D=6 l=70 d=0.6
17800130 Spacer motorplate spacing, 218 painted
17800140 Spacer motorplate spacing s,218 painted
18000170 Mek. stop for pan, RS PRO 218, black
18000190 Mek. stop for 1220 dimmer, burnished
18260140 Plate capasitor, PRO 218, painted
18360070 Plate for XLR-plugs, M2000, painted
20000010 Tilt bracket for PRO 218/1220, turned
20000070 Plate for mirror, PRO 218, burred
20200300 Pl. for lampsoc., PRO 218, after-treated
21020460 Mounting bracket A , PRO 218, painted

21020480 Mounting bracket B, RS PRO 218, painted
23000310 Plate for XLR, PRO 218/518, silk-printed
23001641 Chassis, Roboscan PRO 218 II, painted
23002650 Plate pan/tilt, PRO 218 silent, silkprin
23002680 Plate for fan, PRO 218 EU, printed
23200610 Cover PRO 218, 60mm Alu, painted
23200630 Cover PRO 218, 274.5mm Alu, painted
23200650 Cover PRO 218, 527mm Alu, painted
23800490 Cover for fan, PRO 318, bent
23801710 Adjustment-plate, PRO 400/218, painted
23802340 Plate for heat-filter, PRO 218, painted
23802350 Plate for lens, PRO 218, painted
23802360 Plate for motors, PRO 218 PH, painted
23802370 Plate for flex-tube PRO 218, painted
23802380 Plate parabole PRO 218, new, painted
23802940 Security cover A, PRO 318, painted
23802950 Security cover B, PRO 318, painted
23803790 Plate for optics, PRO 218, after-treated
23803900 Motor suspension plate PRO 518, after-tr
33120004 Label, PCB connection, Pro 218 II / Pro 318
33130010 Label, Martin 218 Roboscan, grey, left
33130011 Label, Martin 218 Roboscan, grey, right
33150002 Label Attention power settings
33190021 Label, ground, black on yellow, D=10
34000004 Cardboard box Roboscan 218
34204000 Polystyrene packing for 218/1220
34240005 PLAST BAG 500x500
34240006 PLAST BAG,600x850mm,Spandepose
35000012 Users manual, RoboScan Pro218 II
37000002 Acryl fugemasse A-80, Black, 310ml
37000201 Sikaflex 521, clear, 90°C
37000801 Silicon glue clear, low temp. (220-250 °C)
37001201 Silicon glue, hightemp. (250°C), red
37021001 Loctite 243 250 ml.
41002005 Ellipsodial reflector MSD 200
41102010 Heat reflection filter, 22x21mm
41201004 Lens, PI/Cx, D=40 mm, coated
41201016 Lens, PI/Cx, D=50, coated
41400014 Mirror for Roboscan M218
46400101 Dichroic, light blue 101, 14x15
46400102 Dichr. light green 204, 14x15
46400103 Dichr. flame Red 304M, 14x15
46400104 Dichr. Primary Green 206, 14x15
46400105 Dichr. fern Green 205, 14x15
46400106 Dichr. deep Orange 302, 14x15
46400107 Dichr. Yellow 603, 14x15
46400108 Dichr. primary Red 308, 14x15

46400109 Dichr. Orange 306M, 14x15
46400110 Dichr. Blue 111, 14x15.1
46400111 Dichr. Pink 312, 14x15
46400112 Dichr. Mauve 507, 14x15
46400113 Dichr. medium Blue 108, 14x15
46400114 Dichr. Cyan 104, 14x15
46400115 Dichr. Amber 604, 14x15
46400401 Dichr. Light Green 204, 8.7x7.1
46400402 Dichr. Flame Red 304, 8.7x7.1
46400403 Dichr. Orange 306, 8.7x7.1
46400404 Dichroic, blue 111, 8.7x7.1
46400406 Magenta 507, dichroic, 8.7x7.1
46400407 Dichr. Cyan 104, 8.7x7.1
46400408 *Dichr. Turquoise 202 8.7x7.1 .1
46400409 Dichr. Amber 604, 8.7x7.1
55125001 *Pro 218 II ,Pan/Tilt mirr,motor,cabl
55125009 *Pro 218 II ,Chassis plate EU
55125016 *Pro 218 II(518),I/O module asmb w plugs
55125022 *Pro 218 ,Fanunit module asmb w tempsw
55125024 *Pro 218 ,Reflector/dimmer module asmb
55125026 *Pro 218 ,Focuslens module asmb w lens
55125028 *Pro 218 ,Color/Gobo/Shut module asmb
62000003 PCB RoboScan Pro 218 MKII, w EPROM
62121013 EPROM Pro218 II , DMX Acc/Dec Ver. 1.4
62122024 CPU 89C52 General system ROM Ver. 2
62202005 Wire (wacefn070) w. dobb. spade, 218 EU
62203052 Wireset RoboScan PRO218 EU, Power
62203054 *Wireset ser RXD Centrepiece w XLR socks
62203078 *Wireset 4x0.127# high flexible 500mm
62205103 Wire stepmotor NMB 350mm w. plug; gobo plug
62205104 Wire stepmotor NMB 300mm w. plug for 218
62205107 Stepmotor 339017 w. plug, 200mm wire; PAN
62205108 Wire stepmotor NMB 350mm w. plug; color plug
62205109 Wire stepmotor NMB 520mm w. plug and flex
62222012 Fan 12V DC 3` with plug 520mm wire
62223001 35uF 250V capacitor, prep. for 218
62226026 Stepmotor 339017 w. plug, 60mm wire
62323007 *Pro 218 ,Heatfilter module asmb
62332023 Objective ,Standard angle Pro218
62332029 Opticplate Pro 218, w. Objective socket
62333001 Mirror ,Roboscan w bracket Pro 218
62400014 Color wheel Pro 218 PH.
62400015 Gobo Wheel Pro 218 PH.
62400047 Pro 218/518 mounting bracket, complete
62400049 *Pro 218 ,Lampsocket module asmb
62400198 Silicone tube, d=5 D=9 L=9 mm.

Order your Spare Parts here -> <http://www.lichtboxx.com/index.php/cPath/158/language/en>

