

Part Number	Description	Qty	Ref. Designator
SMPS Board (1254C02)			
0141DPDE1U08	Diode	1U08 , In-line Package	1 D5
0141DWDE16V	Zener Diode	16V, In-line Package	1 ZD1
0141DWDE18V	Zener Diode	18V, In-line Package	1 ZD2
0142QDE5551	Transistor	2N5551,TO-92	1 Q1
0142QDE8550	Transistor	KTC8550-C/P,TO-92	1 Q3
0142QDE9014	Transistor	C9014,TO-92	1 Q2
0144ICDEMCR100	Silicon Controlled Rectifiers	MCR100-6,TO-92	1 SC1
0144ICDE2659R	IC, FAIRCHILD, FPS	KA5M02659R, DIP8	1 IC1
0144ICDEAZ431AZ	IC, AAC, Adjustable Shunt Regulator	AZ431AZ-AE1TR, TO-92	1 IC2
0144ICDEBA33	IC, ROHM, Dropout Voltage Regulator	BA33BCO,TO-220	1 IC6
0144ICDELM317T	IC, NS, Positive Adjustable Regulator	LM317T, TO-220	1 IC5
0144ICDEL7805	IC, ST, Voltage Regulator	L7805, TO-220	1 IC3
0144ICDEPC817C	IC, Sharp, Photoelectric Coupler	PC817C, DIP4	1 PH1
<i>Miscellaneous</i>			
0113LLDE090	Pulse transformer,Coilcraft	L520-10UH	1 L7
0113LLDE005	Bead, leaded fixed	LH0810-20UH	1 L6
0113LLDE051	Bead, leaded fixed	LH0608-22UH	4 L3,L4,L5,L8
0113LLDE086	Common Mode Choke	LCL- ET20-010(50MH)	1 LF1
0140CONDCZE131	Fuse Holder	BLX-2A Antiflaming	1 for FU1
0138FUSEDE1A250V	Fuse	T1A/250V	1 FU1
0113LRE059	Switching Power Transformer	BCK-EC2802	1 TR1
0140CONDCZE129	Connector	Vertical VH three holes two pins(white)	2 JP1
0140CONDTE024	Connector	TJC3-3A Antiflaming	1 CN1
0140CONDTE002	Connector	TJC3-13A Antiflaming	1 CN2
0100WJTJE496	Radiator	12*16*23mm Antiflaming	1 for IC3
0100WJQTE041	3pins grounding piece	M4	4 G1,G2,G3,G4
0157RRE5D9	Thermistor	NTC-5D-9	1 NTC
0157RYE10K	Varistor	10K.471	1 RV1
Mechanical - Accessories			
0100SJHD980E003	plastic part	HD980-Front panel	1 HD980-RE01
0100SJHD980E004	plastic part	HD980-Button I	1 HD980-RE02
0100SJHD980E005	plastic part	HD980-Button II	1 HD980-RE03
0100SJHD980E006	plastic part	HD980-Pedestal underlay	4 HD980-RE04
0100SJHD980E007	plastic part	HD980-Lens	1 HD980-RE05
0100SJHD980E008	VFD filter	HD980-VFD filter	1 HD980-RE06
0100SJHD980E009	plastic part	HD980-Disc tray door	1 HD980-RE07
0100SJHD980E010	plastic part	HD980-Power indicator lampshade	1 HD980-RE08
0100SJSKE008	plastic part	1000A-IR receiver support 5.5mm	1
0100FZQTE409	PC piece	HD980-H05	1 Between Lens and Front panel
0100WJTJHD990E001	Metals Part	HD990-Chassis	1 HD990-PT01
0100WJTJHD990E004	Metals Part	HD990-Rear panel For US Version	1 HD990-PT02
0100WJTJHD980E003	Metals Part	HD980-Top cover	1 HD980-PT03
0100WJTJHD980E004	Metals Part	HD980-Front panel bracket	1 HD980-PT04
0100WJTJHD980E005	Metals Part	HD980-Aluminum veneer	1 HD980-PT05
0100WJTJHD980E006	Metals Part	HD980-Aluminum ally wrap for disc tray	1 HD980-PT06
0100WJJGE717	Screw	M3*4PWBTTNI	2 For Front panel bracket and Chassis (2)
0100WJJGE403	Screw	M3*6PWBTTTO	7 For Top cover and Chassis(2),Top cover and Rear panel(3),Rear panel and Chassis(2)
0100WJJGE795	Screw	M3*6PVMHNI	9 For Main board and Chassis(5),SMPS board and Chassis(4)
0100WJJGE1042	Screw	1SZZR-0098H(M3*8,for LG)	4 For Loader and Chassis(4)
0100WJJGE321	Screw	M3*8PAHO	8 For the jacks on main board and Rear panel(8)
0100WJJGE909	Screw	M3*6BBTTO	8 For Pedestal underlay and Chassis(8)
0100WJJGE085	Screw	M3*6KBTTNI	4 For Front panel and Chassis(4)
0100WJJGE051	Screw	M2.5*8PWAHNI	13 For Key board and Front panel(6),VFD board and Front panel(4),Front panel bracket and Front panel(3)
0100WJJGE1083	Screw	M3*10PMHO	2 For the Power Jack(2)
0100WJJGE119	Nut	M3	2 For the Power Jack(2)
0100DPXJE799	Sponge	29.7*5.7*2.5mm (with single side glue)	4 HD980-H01
0100DPHME125	Sponge	20*10*2mm (with double sides glue)	3 For VFD(2),Loader flat cable(1)
0100DPHME124	Sponge	20*10*3mm (with single side glue) Black	4 Sticked on Front panel bracket
0100DPHME303	Sponge	20*50*2mm (with single side glue)	1 For Loader flat cable and chassis(1)
0100DPJYE615	Insulated PVC	176.5*84.4*0.5mm (with single side glue)	1 Sticked under SMPS board
0100DPJYE153	Insulated PVC	φ6.6*φ3.6*0.3mm (with single side glue) Black	2 Sticked on Chassis under Loader(1),Sticked on srew pillar on Botton board(1)
0100DPXJE889	Sponge	15*15*2.7mm (with single side glue) Black	2 HD980-H06, Sticked on the flank side of the Chassis
0113LHE020	Magnetism annulus	M248	1 For the Power Connect Cable