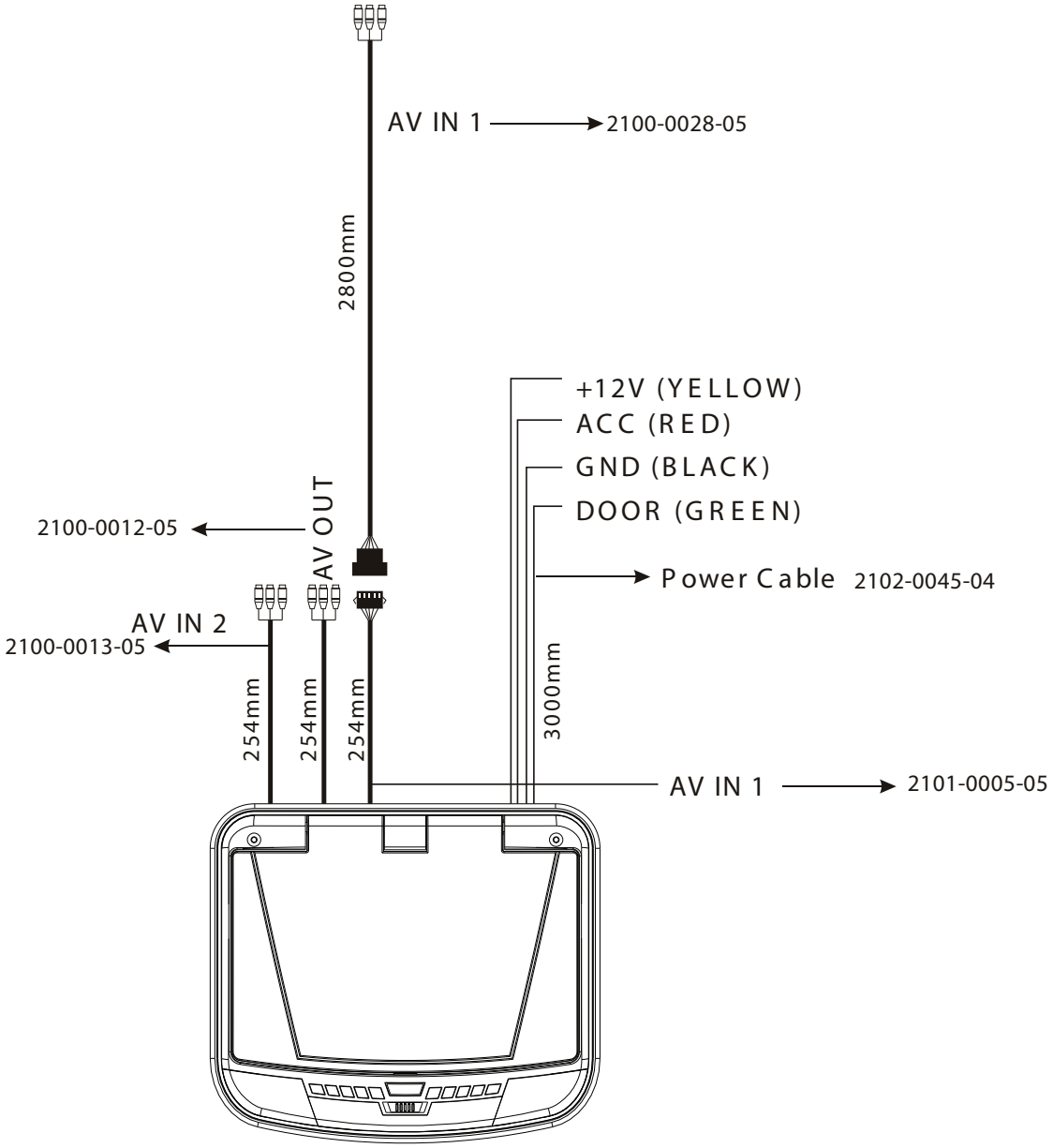
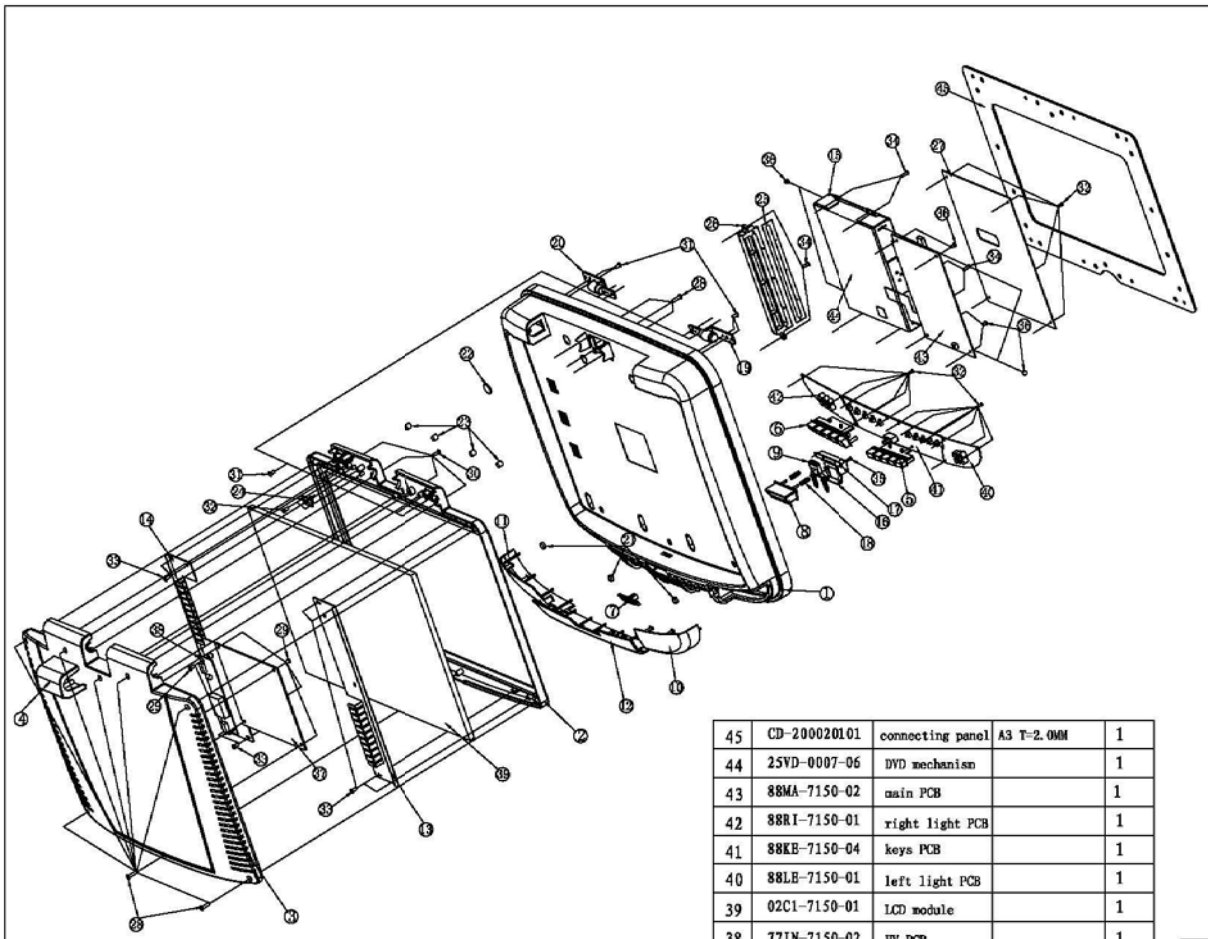
TR-7080CS/TR-7102CS/TR-7150CS
CAR AUDIO SYSTEM





NO.	Part no.	Part name	Specification	Quantity
45	CD-200020101	connecting panel	A3 T=2.0MM	1
44	25VD-0007-06	DVD mechanism		1
43	88MA-7150-02	main PCB		1
42	88RI-7150-01	right light PCB		1
41	88KE-7150-04	keys PCB		1
40	88LE-7150-01	left light PCB		1
39	02C1-7150-01	LCD module		1
38	77IN-7150-02	HV PCB		1
37	88TF-7150-04	TFT PCB		1
36	LS1FM0250501	screw	KM2.6*4 color	4
35	LS1JA0200601	screw	BA2*6 black	4
34	LS1CB0260803	screw	TB2.6*8 color	6
33	LS1AB0300601	screw	PB3*6 black	8
32	LS1CB0200501	screw	TB2*5 black	21
31	LS1CM0300603	screw	TM3*6 color	8
30	LS1AA0261001	screw	PA2.6*10 black	4
29	LS1BM0300401	screw	CM3*4 black	6
28	LS1AB0301101	screw	PB3*11 black	11
27	XG-0015-0500	bottom cover	176*141.2*1.0	1
26	ZA-A00210500	support for slot	ABS-757	1
25	PL-D0007-150	cloth	137.3*14 black	1
24	77SW-R800-01	reset button		1
23	JD-B00240515	rubber A	rubber	4
22	JD-B00230515	rubber mat	φ12*1.5	1
21	JD-D00050115	cushion	φ7*2.7	3
20	ZJ-0035-0000	spindle right		1
19	ZJ-0034-0000	spindle left		1
18	TH-200010-21	spring	φ0.3*φ3.8*12.0	4
17	ZA-B00670800	metal support 2	SECC T=1.00M	1
16	ZA-B00660800	metal support 1	SECC T=1.00M	1
15	ZA-B00230801	support for DVD mechanism	SECC T=0.80M	1
14	ZA-H00030100	right support for LCD	AL T=1.0	1
13	ZJ-0036-0000	left support for LCD	AL	1
12	CP-B00331800	IR window	PC-1250Y	1
11	CP-C00220100	right light cover	PC-1250Y	1
10	CP-C00210100	left light cover	PC-1250Y	1
9	HK-00030-400	lock	ABS-757	1
8	AJ-A00030301	open button	ABS-757	1
7	AJ-A00040308	slide switch	ABS-757	1
6	AJ-A00040111	right buttons	PC	1
5	AJ-A00030111	left buttons	PC	1
4	ZG-0004-0301	middle cover	ABS-757	1
3	HG-0004-0301	LCD module back cover	ABS-757	1
2	MB-0168-0000	LCD module front cover	ABS-757	1
1	MB-0167-0000	main panel	ABS-757	1
NO.	Part no.	Part name	Specification	Quantity

EVR 常禾电子有限公司
EVERVICTORY ELECTRONIC COMPANY LIMITED

Model	CCA OHM1575VD		SCALE	
DWG NO(P/N)			UNIL	
PART NAME	EXPLODED DRAWING	APPR	DATE	2007/4/2
MATERIAC		CHK	REV	00
FINISH		DSN WQL		SHT 1/1
				DR-QR-04 A/1

ELECTRICAL PARTS LIST

1: 8inch&10.2inch&15.4inch main board bom

PART NO.	REF NO.	DESCRIPTION
0701-1000-02	R54-55 R305-308	SMD 0Ω 1/10W ±5% 0603
0701-2000-02	R20 R22 R46 R84 R91-92 R112	SMD 0Ω 1/8W ±5% 0805
0701-61R0-02	R2-4	SMD 1Ω 1/2W ±5% 2010
0701-1750-02	R111 R113-114 R117 R122	SMD 75Ω 1/10W ±5% 0603
0701-1101-02	R19 R21 R62 R64 R94 R421 R309-310 R89	SMD 100Ω 1/10W ±5% 0603
0701-1331-02	R30 R33 R49-50 R74 R118 R121	SMD 330Ω 1/10W ±5% 0603
0701-3471-02	R110	SMD 470Ω 1/4W ±5% 1206
0701-1821-02	R97	SMD 820Ω 1/10W ±5% 0603
0701-1102-02	R11 R45 R48 R86 R93 R96 R100-102	SMD 1KΩ 1/10W ±5% 0603
0701-6102-02	R107	SMD 1KΩ 1/2W ±5% 2010
0701-1122-02	R95	SMD 1.2KΩ 1/10W ±5% 0603
0701-1272-02	R460 R473	SMD 2.7KΩ 1/10W ±5% 0603
0701-1332-02	R140	SMD 3.3KΩ 1/10W ±5% 0603
0701-1392-02	R28 R31	SMD 3.9KΩ 1/10W ±5% 0603
0701-1472-02	R13-16 R26 R462 R472 R129	SMD 4.7KΩ 1/10W ±5% 0603
0701-1562-02	R25	SMD 5.6KΩ 1/10W ±5% 0603
0701-1103-02	R23-24 R463 R474 R5-8 R12 R37 R40 R56-60 R63 R70-71 R76-79 R116	SMD 10KΩ 1/10W ±5% 0603

	R123 R142 R475 R81 R83	
0701-1103-03	R35 R42	SMD 10KΩ 1/10W ±1% 0603
0701-1113-03	R38-39 R72-73	SMD 11KΩ 1/10W ±1% 0603
0701-1153-02	R69 R109	SMD 15KΩ 1/10W ±5% 0603
0701-1183-03	R9	SMD 18KΩ 1/10W ±1% 0603
0701-1203-03	R34 R36 R41 R43-44 R105-106 R145	SMD 20KΩ 1/10W ±1% 0603
0701-1223-02	R29 R32 R99	SMD 22KΩ 1/10W ±5% 0603
0701-1273-02	R141	SMD 27KΩ 1/10W ±5% 0603
0701-3333-02	R103	SMD 33KΩ 1/4W ±5% 1206
0701-1393-02	R98 R108	SMD 39KΩ 1/10W ±5% 0603
0701-1473-02	R17-18 R61	SMD 47KΩ 1/10W ±5% 0603
0701-1104-02	R143	SMD 100KΩ 1/10W ±5% 0603
0701-3104-03	R10	SMD 100KΩ 1/4W ±1% 1206
05YM-3001-01	R47 R51-53	SMD 30PF/27V 1/10W 0603
06S312206000	C34-35 C38-39	SMD 22pF/50V 0603 NPO ±5%
06S311016000	C420 C44-45	SMD 100pF/50V 0603 NPO ±5%
06S311516000	C15 C18	SMD 150pF/50V 0603 NPO ±5%
06S313316000	C41 C47-51	SMD 330pF/50V 0603 NPO ±5%
06S111026000	C32 C53 C56	SMD 1nF/50V 0603 X7R ±10%
06S111526000	C16-C17	SMD 1.5nF/50V 0603 X7R ±10%
06S112236000	C23 C28 C42-43	SMD 22nF/50V 0603 X7R ±10%

06S411046000	C6 C10 - 11 C13 C20-21 C25-26 C30-31 C36 C40 C46 C52 C101-104 C406	SMD 0.1uF/50V 0603 Y5V + 80%/-20%
06S111036000	C2 C8 C12 C19 C24 C27 C105 C115	SMD 0.01uF/50V 0603 X7R ±10%
06S111054000	C3-5 C33 C37 C171	SMD 1uF/25V 0603 X5R ±10%
06S244762400	TC14-15	SMD 47UF/10V ±20% CASE-B
01JR-2246-12	U12	SMD NJM2246M DMP8
01KW-4768-09	U7	SMD SFT47688 SO-16
01ST-2324-11	U5	SMD ST72F324J2TA TQFP44
01TI-L431-05	ZD104	SMD TL431 SOT-23
01AT-4065-05	U2-3	SMD ACT4065SH SOP-8 ACTIVE
01JR-4558-09	U1	SMD NJM4558 SO-8
01TH-7805-07	U112	SMD MC7805 TO-252
01PH-4052-08	U402	SMD HEF4052B SOP-16
01HJ-117A-22	U11 U4	SMD IC CW1117-ADJ SOT-223
01XC-6202-21	U101	SMD XC6202P502PR SOT-89
1008-5400-10	L6 L7	SMD 5CCL 54UH ±3%
1001-2200-10	L2-5	SMD 22UH SDRH6D38-220NC
1001-1010-13	L9 L11	SMD 100uH MGSD54
1001-1010-12	L22	SMD 100uH MGSD75
1004-6010-07	L8	SMD 600Ω 0603
1004-1210-08	FB15-16	SMD 120Ω 0805 MGGB2012M121HT

1004-2020-07	FB1-5 FB18-19 FB7-11 FB6 R144	SMD 2KΩ 0603
04PT-4148-01	D1-4 D7 D104-105	SMD 1N4148 DO-213AA
04WY-18BV101	ZD101	SMD 18V DO-213AA 0.5W
04WY-51AV101	ZD102	SMD 5.1V DO-213AA 0.5W
04WY-39AV101	ZD1	SMD 3.9V DO-213AA 0.5W
04XT-063L-13	ZD2-3	SMD RB063L-30 SOD-106
03N1-3904-04	Q3-4 Q108	SMD 2N3904 NPN SOT-23
03P1-3906-04	Q5 Q109	SMD 2N3906 PNP SOT-23
03N1-8050-04	Q12	SMD 8050D NPN SOT-23
03P1-8550-04	Q6 Q103	SMD 8550 PNP SOT-23
03N1-9014-04	Q7 Q15	SMD 9014C NPN SOT-23
03P1-9015-04	Q8 Q16-17	SMD 9015C PNP SOT-23
03N1-231S-04	Q1-2	SMD KRC231S NPN SOT-23
03N1-1624-05	Q102	SMD KTD1624C NPN SOT-89
03N1-2020-08	Q104	SMD KTC2020D NPN DPAK
03P1-1385-08	Q106	SMD KTA1385D PNP DPAK
03N1-C402-18	Q14 Q105 Q107	SMD KRC402 NPN USM
1360-0403-00	SW1	SMD 6*6*H4.3MM
1504-3001-T0	CN1	SMD Pitch 0.5MM 30PIN
1504-0803-00	CON1	SMD Pitch 1.25MM 8PIN
1504-0603-00	CON302	SMD Pitch 1.25MM 6PIN

1504-1203-00	CON301	SMD Pitch 1.25MM 12PIN
1602-501K-00	F1-3 F5-9	SMD 500MA/8V FSMD050-1206
0701-1271-02	R87	SMD 270Ω 1/10W ±5% 0603
04ZL-4001-02	D12 D13	SMD FM4001 DO-214AC
0701-1471-02	R85	SMD 470Ω 1/10W ±5% 0603
0701-1181-02	R90	SMD 180Ω 1/10W ±5% 0603
0701-1221-02	R27 R119 R120	SMD 220Ω 1/10W ±5% 0603
06S462263000	TC43	SMD 22uF/16V 1210 Y5V + 80%/-20%
0702-3332-02	R104	DIP 1/2W 3.3KΩ ±5%
06D212256104	TC20-21	DIP 2.2uF/50V ±20% 4*7 105℃
06D212263109	TC16-17	DIP 22uF/16V ±20% 5*11 105℃
06D211063103	TC1-2 TC4 TC6-8 TC22-23 TC30-35 TC39 TC41 TC117	DIP 10uF/16V ±20% 4*5 105℃
06D214764109	TC18 TC27 TC29 TC36 TC38 TC110 TC407	DIP 47uF/25V ±20% 5*11 105℃
06D211073106	TC3 TC5 TC10 TC13 TC19 TC24 TC42 TC107 TC118 TC28 TC26	DIP 100uF/16V ±20% 6*7 105℃
06D211074111	TC25 TC9 TC11-12 TC40 TC140	DIP 100uF/25V ±20% 6.3*11 105℃
06D213374108	TC141-142	DIP 330uF/25V ±20% 8*12 105℃
06D212284113	TC101	DIP 2200uF/25V ±20% 13*20 105℃
1005-2022-10	L12	DIP 2MH TW-TCA020012010-80TS 27*18mm
04ZL-5401-06	D101	DIP 1N5401 DO-201AD

18D1-0701-00	X1	DIP 8MHz XTAL49US
1506-0408-00	J1	DIP Pitch 4.2MM 4PIN
1501-0504-01	CON3-5	DIP PITCH 5PIN 2.0MM
1501-0203-00	CON6	DIP Pitch 1.25MM 2PIN
1505-1009-00	CON104	DIP Pitch 2.54MM 10PIN
1601-302F-01	F4	DIP E30-300 UL 3.0A/30V

2: 8inch&10.2inch TFT board bom

PART NO.	REF NO.	DESCRIPTION
0701-1000-02	R254 R30 R17 R4 R7 R6 R3 R24 R28 R9 R10 R16 R19 R27 R32 R278 R262	SMD 0Ω 1/10W ±5% 0603
0701-12R2-03	R274	SMD 2.2Ω 1/10W ±1% 0603
0701-19R1-03	R264 R276 R283	SMD 9.1Ω 1/10W ±1% 0603
0701-13R3-02	R284	SMD 3.3Ω 1/10W ±5% 0603

0701-1220-03	R266 R257 R269 R281	SMD 22Ω 1/10W ±1% 0603
0701-1240-03	R267 R271	SMD 24Ω 1/10W ±1% 0603
0701-1270-03	R258 R282	SMD 27Ω 1/10W ±1% 0603
0701-1330-03	R2 R5 R25 R20-21 R23 R263 R275	SMD 33Ω 1/10W ±1% 0603
0701-1360-03	R272 R268	SMD 36Ω 1/10W ±1% 0603
0701-1430-03	R280 R260	SMD 43Ω 1/10W ±1% 0603
0701-1510-03	R261 R277	SMD 51Ω 1/10W ±1% 0603
0701-1680-03	R265 R273	SMD 68Ω 1/10W ±1% 0603
0701-1750-03	R100	SMD 75Ω 1/10W ±1% 0603
0701-1820-03	R270	SMD 82Ω 1/10W ±1% 0603
0701-1101-03	R249 R22 R104 R105 R279 R259	SMD 100Ω 1/10W ±1% 0603
0701-2680-02	R711	SMD 68Ω ±5% 0805
0701-1331-03	R241	SMD 330Ω 1/10W ±1% 0603
0701-1474-02	R33	SMD 470KΩ 1/10W ±5% 0603
0701-1821-02	R243	SMD 820Ω 1/10W ±5% 0603
0701-1332-02	R712	SMD 3.3KΩ 1/10W ±5% 0603

0701-1362-02	R26	SMD 3.6KΩ 1/10W ±5% 0603
0701-1472-02	R1 R18	SMD 4.7KΩ 1/10W ±5% 0603
0701-1622-02	R246	SMD 6.2KΩ 1/10W ±5% 0603
0701-1682-02	R248	SMD 6.8KΩ 1/10W ±5% 0603
0701-1822-02	R15	SMD 8.2KΩ 1/10W ±5% 0603
0701-1103-02	R13-14 R29 R320-321 R255 R252	SMD 10KΩ 1/10W ±5% 0603
0701-1183-02	R247	SMD 18KΩ 1/10W ±5% 0603
0701-1513-02	R251	SMD 51KΩ 1/10W ±5% 0603
0701-1104-02	R244 R245	SMD 100KΩ 1/10W ±5% 0603
0701-1514-02	R256	SMD 510KΩ 1/10W ±5% 0603
0701-1105-02	R8	SMD 1MΩ 1/10W ±5% 0603
0701-1335-02	R250	SMD 3.3MΩ 1/10W ±5% 0603
0701-4330-02	RN15 RN18 RN20 RN21 RN23-24 RN44	SMD 33Ω*4 1/10W ±5% 0603
1202-1031-01	VR1	SMD TC0320 10KΩ
06S312206000	C244 C11 C14	SMD 22pF/50V 0603 NPO ±5%
06S312216000	C245	SMD 220pF/50V 0603 NPO ±5%
06S313316000	C100 C101	SMD 330pF/50V 0603 NPO ±5%

06S411046000	C10 C31 C33-34 C46 C48 C51-52 C54 C63 C65 C117 C216 C232 C241-242 C246-260 C320 C712 C715 C723 C725 C727 C738 C218 C1-3 C8-9 C12-13 C15-19 C21-24 C26-28 C42-44 C49-50 C55-57 C59-60 C220 C701 C30 C236 C708 C62 C36-37 C32 C38	SMD 0.1uF/50V 0603 Y5V + 80%/-20%
06S111054000	C231 C221 C224-226 C66	SMD 1uF/25V 0603 X5R ±10%
06S251063045	TC1-3 TC12-17 TC20 TC22-23 TC32-35 TC37-38	SMD 10uF/16V 4*5.4 ±20% 105℃
06S252256045	TC24-28 TC21	SMD 2.2uF/50V 4*5.4 ±20% 105℃
06S252263045	TC19	SMD 22uF/16V 4*5.4 ±20% 105℃
06S251073065	TC4 TC11 C711 TC6 TC18	SMD 100uF/16V 6.3*5.4 ±20% 105℃
06S254764065	TC29-31 C728 C35	SMD 47uF/25V 6.3*5.4 ±20% 105℃
01AD-8565-14	IC202	SMD AD8565AKS SC-70
01PH-HC74-09	IC4	SMD PHILIPS 74HC74D SO-14
01PH-HC86-09	IC3	SMD PHILIPS 74HC86D SO-14
01AD-3040-18	IC204	SMD ADP3040ARM TSSOP-8

01TW-8804-11	IC2	SMD TW8804-AAQA-BALC3 LQFP160
01IR-7314-08	IC200	SMD IRF7314TR SOP-8
01NS-2596-16	IC702	SMD LM2596S-3.3 TO-263
01SI-48MC-05	IC201	SMD S-1112B48MC-L7H SOT-23-5 SII
04PT-217U-05	D200-202	SMD DAN217U UMD3
04XT-5822-02	ZD702 D3	SMD FM5822-A DO-214AC
04ZL-4001-02	D1	SMD FM4001 DO-214AC
04XT-SS14-02	D302	SMD SS14 DO-214AC
04WY-10BV101	D100-101 ZD201	SMD 10V DO-213AA 0.5W
04WY-15BV101	ZD200	SMD 15V DO-213AA 0.5W
03N1-323T-04	Q301 Q4	SMD DTC323TK NPN SOT-23
18S1-0601-00	X1	SMD 27MHz XTAL49US
0701-2000-02	L100 L12	SMD 0Ω 1/8W ±5% 0805
1003-1500-09	L104 L204 L302 L704-705 L707 L4-8 L10	SMD 15uH 1206
1001-1500-12	L206 L207	SMD 15uH MGSD75
1003-2200-19	L205 L700 L706	SMD 22UH CPL-0504 ±10%
1001-1510-03	L300	SMD 150uH/350mR CSN075D

1003-1010-19	L13-14	SMD 100UH ±10% CPL-0504
1504-1203-00	CON2	SMD Pitch 1.25MM 12PIN
1504-0603-00	CON300 CON3	SMD Pitch 1.25MM 6PIN
1504-3001-T0	CON200-201	SMD Pitch 0.5MM 30PIN

3: 8 inch KEY board bom

PART NO.	REF NO.	DESCRIPTION
06S211046000	C501-503	SMD 0.1uF/50V 0603 Y5V +80% -20%
06S251064045	TC501-502	SMD 10uF/25V 4*5.4 ±20% 105℃
0701-1100-02	R514	SMD 10Ω 1/10W ±5% 0603
0701-2181-02	R529	SMD 180Ω 1/8W ±5% 0805
0701-2271-02	R507-511	SMD 270Ω 1/8W ±5% 0805
0701-1102-02	R532	SMD 1KΩ 1/10W ±5% 0603
0701-1222-02	R501 R512	SMD 2.2KΩ 1/10W ±5% 0603

0701-1332-02	R502 R513	SMD 3.3KΩ 1/10W ±5% 0603
0701-1472-02	R503 R515 R520-521	SMD 4.7KΩ 1/10W ±5% 0603
0701-1822-02	R504 R516	SMD 8.2KΩ 1/10W ±5% 0603
0701-1103-02	R533 R530 R531	SMD 10KΩ 1/10W ±5% 0603
0701-33R3-02	R518	SMD 3.3Ω 1/4W ±5% 1206
0701-3331-02	R519 R525	SMD 330Ω 1/4W ±5% 1206
04PT-4148-01	D501	SMD 1N4148 DO-213AA
04WY-68AV101	ZD502 503	SMD 6.8V DO-213AA 0.5W
2004-0001-00	LED502-511	SMD BLUE 0603
2000-0002-00	LED501	SMD RED 0603
03N1-C402-18	Q502	SMD KRC402 NPN USM
1504-0403-00	CON502-503	SMD Pitch 1.25MM 4PIN
1504-0803-00	CON501	SMD Pitch 1.25MM 8PIN
1501-0304-00	CON504	DIP Pitch 2.0MM 3PIN
1360-0203-00	SW501-510	SMD 5*6MM WHITE
2010-0001-00	LED512-515	DIP IR LED Φ5MM 850MM (HSIR-325CP)
05YK-0001-02	U501	DIP RIM-B138-SS　940MM
1332-0207-00	SW511	SS-22D03V63 2PIN
1333-1203-00	SW512	DIP SS-23D03-G7
03P1-8550-04	Q501 Q503	SMD 8550 PNP SOT-23

4: 10.2inch KEY board bom

PART NO.	REF NO.	DESCRIPTION
0701-1100-02	R5 R3	SMD 10Ω 1/10W ±5% 0603
0701-3151-02	R2 R11	SMD 150Ω 1/4W ±5% 1206
0701-33R3-02	R6	SMD 3.3Ω 1/4W ±5% 1206
0701-1181-02	R14	SMD 180Ω 1/10W ±5% 0603
0701-1471-02	R70-71 R63-68 R1 R33	SMD 470Ω 1/10W ±5% 0603
0701-1222-02	R144 R160	SMD 2.2KΩ 1/10W ±5% 0603
0701-1332-02	R163 R164	SMD 3.3KΩ 1/10W ±5% 0603
0701-1472-02	R4 R520 R141 R159 R12	SMD 4.7KΩ 1/10W ±5% 0603
0701-1822-02	R142 R166 R16	SMD 8.2KΩ 1/10W ±5% 0603
0701-1103-02	R17 R15	SMD 10KΩ 1/10W ±5% 0603
0701-1104-02	R13	SMD 100KΩ 1/10W ±5% 0603
06S211046000	C1	SMD 0.1uF/50V 0603 Y5V +80% -20%
06S252263045	C57 C2	SMD 22uF/16V 4*5.4 ±20% 105℃

2004-0001-00	D8-12 D26-30	SMD BLUE 0603
2000-0002-00	D31	SMD RED 0603
04WY-10BV101	D1-2	SMD 10V DO-213AA 0.5W
03P1-8550-04	Q1 Q3	SMD 8550 PNP SOT-23
03N1-C402-18	Q2	SMD KRC402 NPN USM
1360-0203-00	S11-20	SMD 5*6MM WHITE
05YK-0001-02	SENSOR1	DIP 940MM RIM-B138-SS
2005-0006-00	D14-25	DIP Φ5MM 707UW4CCP
2010-0001-00	D3-6	DIP IR LED Φ5MM 850MM (HSIR-325CP)
1333-1203-00	SW2	DIP SS-23D03-G7
1332-0207-00	SW1	SS-22D03V63 2PIN
1501-0304-00	J1	DIP Pitch 2.0MM 3PIN
1504-0803-00	CON501	SMD Pitch 1.25MM 8PIN

5: 15.4inch TFT board bom

PART NO.	REF NO.	DESCRIPTION
0701-1000-02	R1-2 R12 R15-16 R104 R105 R327 R440 R9	SMD 0Ω 1/10W ±5% 0603
0701-1330-03	R20	SMD 33Ω 1/10W ±1% 0603
0701-2680-02	R711	SMD 68Ω ±5% 0805
0701-1750-02	R101	SMD 75Ω 1/10W ±5% 0603
0701-1101-02	R325	SMD 100Ω 1/10W ±5% 0603
0701-1332-02	R712	SMD 3.3KΩ 1/10W ±5% 0603
0701-1472-02	R42 R39 R22	SMD 4.7KΩ 1/10W ±5% 0603
0701-1103-02	R13 R14 R320 R321	SMD 10KΩ 1/10W ±5% 0603
0701-1474-02	R21	SMD 470KΩ 1/10W ±5% 0603
0701-1105-02	R3	SMD 1MΩ 1/10W ±5% 0603
0701-4330-02	R4-8 R11 R19	SMD 33Ω*4 1/10W ±5% 0603
06S312206000	C3 C4	SMD 22pF/50V 0603 NPO ±5%
06S313316000	C20 C37	SMD 330pF/50V 0603 NPO ±5%
06S111026000	C153 C180 C190	SMD 1nF/50V 0603 X7R ±10%
06S211036000	C41	SMD 0.01uF/50V 0603 Y5V ±20%
06S211046000	C701 C10 C30-34 C46 C52 C65-66 C320 C331 C712 C715 C721 C723 C725 C727 C738 C1-2 C5-6 C8 C12-19 C21-28 C42-43 C49-50 C55-57 C59-60	SMD 0.1uF/50V 0603 Y5V +80% -20%

	C62 C138 C700 C735 C188 C68 C510 C77	
06D211063104	C47 C9 C45 C61 C67 C720 C737 C29 EC13	DIP 10uF/16V ±20% 4*7 105℃
06D214762104	C137 C722 C724 C726	DIP 47uF/10V ±20% 4*7 105℃
06D214764106	TC1-2	DIP 47uF/25V ±20% 6*7 105℃
06D211072106	TC3-5	DIP 100uF/10V ±20% 6*7 105℃
06D211074114	TC6	DIP 100uF/25V ±20% 6.3*7 105℃
06D212274115	C705 C711 C713	DIP 220uF/25V ±20% 6*8 105℃
06D211084117	C728	DIP 1000uF/25V ±20% 10*20 105℃
01TW-8804-11	IC2	SMD TW8804-AAQA-BALC3 LQFP160
01NS-C385-10	IC3	SMD DS90C385AINT SSOP-56
01NS-2596-16	IC702	SMD LM2596S-3.3 TO-263
01IR-7314-09	Q2	SMD IRF7314 SO-8
04XT-5822-02	ZD702	SMD FM5822-A DO-214AC
04ZL-4001-02	D1	SMD FM4001 DO-214AC
03N1-3904-04	Q301 Q3	SMD 2N3904 NPN SOT-23
18S1-0601-00	X1	SMD 27MHz XTAL49US
1004-6000-08	L1-3 L5-L7 L11 L104 L302	SMD 60Ω 0805

	L703-705	
1001-1010-03	L701 L702	SMD 100uH/230mR CSN075D
1001-1510-03	L300 L700	SMD 150uH/350mR CSN075D
1504-0203-00	CON302	SMD Pitch 1.25MM 2PIN
1504-0603-00	CON300 CON2	SMD Pitch 1.25MM 6PIN
1504-0703-00	CON201	SMD Pitch 1.25MM 7PIN
1504-1203-00	CON1	SMD Pitch 1.25MM 12PIN
1504-1303-00	CON200	SMD Pitch 1.25MM 13PIN
1003-3R30-08	L14	SMD 3.3uH 0805

6: 15.4inch KEY board bom

PART NO.	REF NO.	DESCRIPTION
0701-3101-02	R11	SMD 100Ω 1/4W ±5% 1206
0701-1100-02	R514	SMD 10Ω 1/10W ±5% 0603
0701-1181-02	R13	SMD 180Ω 1/10W ±5% 0603
0701-1222-02	R501 R512	SMD 2.2KΩ 1/10W ±5% 0603
0701-1332-02	R502 R513	SMD 3.3KΩ 1/10W ±5% 0603
0701-1472-02	R503 R515 R520 R521 R530 R532	SMD 4.7KΩ 1/10W ±5% 0603
0701-1822-02	R504 R516	SMD 8.2KΩ 1/10W ±5% 0603
0701-1103-02	R533	SMD 10KΩ 1/10W ±5% 0603
0701-33R3-02	R1	SMD 3.3Ω 1/4W ±5% 1206

06S211046000	C502 C503	SMD 0.1uF/50V 0603 Y5V +80% -20%
06S251063045	TC501	SMD 10uF/16V 4*5.4 ±20% 105℃
06S252273067	TC1	SMD 220uF/16V 6.3*7.7 ±20% 105℃
03N1-C402-18	Q502	SMD KRC402 NPN USM
03P1-8550-04	Q501 Q503	SMD 8550 PNP SOT-23
2004-0001-00	LED502-511	SMD BLUE 0603
2000-0002-00	LED501	SMD RED 0603
04WY-10BV101	D503 D501	SMD 10V DO-213AA 0.5W
1360-0203-00	SW501-510	SMD 5*6MM WHITE
05YK-0009-02	U501	DIP ARM-3837B1 940MM V0LTAGE=2.4V-5.5V
2010-0001-00	LED512-515	DIP IR LED Φ5MM 850MM (HSIR-325CP)
1333-1203-00	SW1	DIP SS-23D03-G7
1332-0207-00	SW2	SS-22D03V63 2PIN
1400-0002-02	CON502 CON503	SMD Pitch 1.25MM 2PIN
1504-0803-00	CON501	SMD Pitch 1.25MM 8PIN
0701-1471-02	R2-10 R12	SMD 470Ω 1/10W ±5% 0603
1501-0304-00	J1	DIP Pitch 2.0MM 3PIN