

QTA SYSTEMS TL1 PARTS LIST

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1	Index	General Description	Specification	Qty Req	Shipped	Shortage
2	1	<b>**Drivers**</b>				
3	1	Mid-Bass Driver	Focal 7K4211 DB Dual VC Kevlar Cone	1.00		
4	1	Tweeter	Morel MDT30S	1.00		
5	2	<b>**Front Panel Fittings**</b>				
6	2	Tweeter Screws	No4 * 1/2" Philips PZ1 Blacked	3.00		
7	2	Tweeter Washers	M3 steel flat washers Blacked	3.00		
8	2	Bass Screws	No8 * 3/4" Philips PZ2 Blacked	4.00		
9	2	Sealing Gasket Bass Driver	600mm strip length self adhesive brown	1.00		
10	2	Sealing Gasket Tweeter	320mm strip length self adhesive brown	1.00		
11	2	Badge / Name Plate	Engraved (50 * 15)mm self Adhesive	1.00		
12	2	Badge retaining pins	1/2" panel pins Brass coloured flat head	2.00		
13	2	Velcro Strip	620mm velcro MVR8 strip slit to 6mm width	1.00		
14	2	Reticulated Foam	Front Port cover (210*110*10)mm Black	1.00		
15	30	<b>**Rear Panel Fittings**</b>				
16	30	Speaker Tray	4-Terminal gold plated with shorting Links	1.00		
17	31	Speaker Tray Screws	No6 *3/4" PZ2 CSK Blacked	4.00		
18	31	Rear panel Screws	No8 * 13/4" Carcase Philips PZ2 Blacked	18.00		
19	31	Rear panel Screws	No8 * 11/4" Carcase Philips PZ2	4.00		
20	32	Badge / Rear connections	Gold, Screened logos black, Self Adhesive	1.00		
21	32	Badge retaining pins	1/2" panel pins Brass coloured flat head	4.00		
22	40	<b>**Internal Fittings**</b>				
23	41	Stuffing: Polyester	(T*W*L) (25 * 175 * 550)mm ST1	1.00		
24	41	Stuffing: Polyester	(T*W*L) (25 * 175 * 600)mm ST2	1.00		
25	41	Stuffing: Polyester	(T*W*L) (25 * 175 * 1000)mm ST3, ST4	2.00		
26	42	Felt Lining (carpet felt)	(T*W*L) (12 * 155 * 130)mm F1	1.00		
27	42	Felt Lining (carpet felt)	(T*W*L) (12 * 155 * 95)mm F2, F3	2.00		
28	42	Felt Lining (carpet felt)	(T*W*L) (12 * 155 * 260)mm F4, F5	2.00		
29	42	Felt Lining (carpet felt)	(T*W*L) (12 * 155 * 240)mm F6	1.00		
30	42	Felt Lining (carpet felt)	(T*W*L) (12 * 120 * 120)mm F7	2.00		
31	43	Closed Cell Foam	(T*W*L) (16 * 155 * 240)mm F01, F02	2.00		
32	44	Cable Woofer	413 strand OFC Shark S12 1100mm length	1.00		
33	44	Cable Tweeter	413 strand OFC Shark S12 900mm length	1.00		
34	44	Cable Tweeter Alternative	0.75mm sq silver plated OFC 900mm length	1.00		
35	44	Cable: Tray to Crossover	413 strand OFC Shark S12 250mm length	1.00		
36	50	<b>**Crossover**</b>				
37	50	Crossover PCB	Pt 1000501 TL2 Rev 01	1.00		
38	51	Crossover Mounts /Inserts	M4 Push-ins into TL base	4.00		
39	51	Mounting Pillars	M4 Male to Male 10mm spacing Hex Rod	4.00		
40	51	M4 Nuts	M4 Nuts Steel plated	4.00		
41	51	M4 Screws	M4*12mm Nylon: Mounts Inductors on PCB	3.00		
42	51	M4 Nuts	M4 Nuts Nylon with integral Nylon washer	3.00		
43	51	Solder	3000mm 60/40 Tin/lead solder 0.7mm Diam	1.00		
44	51	Silver Loaded Solder	300mm 5.5% Sil/Tin/lead solder 1.2mm Diam	1.00		
45	52	Resistor R1	0R0 Shorting Link	1.00		
46	52	Resistor R2	33R 10W WW	1.00		
47	52	Resistor R3	3R9 10W WW	1.00		
48	52	Resistor R4	8R2 10W WW	1.00		
49	52	Resistor R5	6R8 10W WW	1.00		
50	53	Capacitor C1	6u8 400V Polyprop	1.00		
51	53	Capacitor C2	20u 50V Bi-Polar Low Loss Alcap / similar	1.00		
52	53	Capacitor C3	0u1 630V Polyprop	1.00		
53	53	Capacitor C4	3u3 400V Polyprop	1.00		
54	53	Capacitor C5	20u 50V Bi-Polar Low Loss Alcap / similar	1.00		
55	53	Capacitor C6	Not Required			
56	53	Capacitor C7	20u 50V Bi-Polar Low Loss Alcap / similar	1.00		
57	54	Inductor L1	0mH35 Air Cored Coil: 1.0mm Diam Wire	1.00		
58	54	Inductor L2	0mH67 Air Cored Coil: 1.0mm Diam Wire	1.00		
59	54	Inductor L3	0mH18 Air Cored Coil: 1.0mm Diam Wire	1.00		
60	54	Inductor L4	Not Required			
61	60	<b>**Woodwork External**</b>				
62	61	Top Panel	25mm= (19+6)mm MDF Pre-Veneered	1.00		
63	61	Bottom Panel	25mm= (19+6)mm MDF Pre-Veneered	1.00		
64	61	Front Panel	19mm MDF Pre-Veneered	1.00		
65	61	Rear Panel Upper	19mm MDF Pre-Veneered	1.00		
66	61	Rear Panel Lower	19mm MDF Pre-Veneered	1.00		
67	61	Side Panels	19mm MDF Pre-Veneered	2.00		

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68	61	Lipping: Part Side panels		4.00		
69	70	<b>**Woodwork Internal**</b>				
70	71	Panel L1	L1 = 168 * 18 * 500	1.00		
71	71	Panel L2	L2 = 168 * 18 * 218	1.00		
72	71	Panel L3	L3 = 168 * 18 * 125	1.00		
73	71	Panel L4	L4 = 168 * 18 * 139	1.00		
74	71	Panel L5	L5 = 168 * 18 * 139	1.00		
75	71	Panel L6	L6 = 168 * 18 * 295	1.00		
76	71	Panel L7	L7 = 168 * 18 * 117	1.00		
77	71	Panel L8	L8 = 168 * 18 * 128	1.00		
78	71	Panel L9	L9 = 168 * 18 * 260	1.00		
79	80	<b>**Documentation**</b>				
80	81	Drawing Set: Mechanical	Details Cabinet Panel dimensions + Layout	1.00		
81	81	Xover Circuit	Details the crossover circuit	1.00		
82	81	Xover Track Layout	Details PCB track Layout FR4 2.4mm 3 oz Cu	1.00		
83	81	Xover Component Layout	Places components / Layout on the PCB	1.00		
84	81	Assembly Instructions	Documents the full assembly techniques	1.00		
85	90	<b>**Sundry Items**</b>				
86	91	Adhesive (1)	PVA Woodworking Adhesive: NOT SUPPLIED	1.00		
87	91	Adhesive (2)	Spray Carpet Adhesive: NOT SUPPLIED	1.00		
88	91	Plastic Bags Small	Contains small components / Fittings	2.00		
89	91	Plastic Bags Medium	Contains small components / Fittings	1.00		
90		<b>**End Of List REV00 **</b>				