

Item	Name	Quantity	Note	Code Name	Change
E1CD	CE-0.47μF/50V±10%	1	1C6		
E1CD	CE-1μF/160V±20%	2	1C3.4		
E1CD	CE-2.2μF/100V±20%	2	1C21.5C1		
E1CD	CE-4.7μF/50V/25V±20%	3	4C9.20,3C113		
E1CD	CE-10μF/50/25V±20%	3	1C10.22,4C18		
E1CD	CE-47μF/16V±20%	3	3C16,4C3.4		
E1CD	CE-100μF/16V±20%	9	1C25.27, 2C37.57.58.60, 3C3,4C1, 4C31		
E1CD	CE-220μF/16V±20%	4	2C1.10.11.61,		
E1CD	CE-470μF/16V±20%	1	1C31		
E1CD	CE-1000μF/10V±20%	1	4C13		
E1CD	CL11-102/250V±10%	2	2C23.24		
E1CD	CL11-103/250V±10%	6	1C15.16.44.45.46.47		
E1CD	CL11-223/400V±10%	1	1C12		
E1CS	CC-5.6P/0603/50V±5% NPO	12	1C1.2.29.35.36.38, 2C30.31.32.33.35.39.		
E1CS	CC-5.6P/0603/50V±5% NPO	16	2C41.42.52.62, 3C7.19.20.24.25, 4C27.28.29.30,1C7,2C8,3C22,		
E1CS	CC-20P/0603/50V±5% NPO	2	2C26.27		
E1CS	CC-101/0603/50V±5% NPO	4	2C14.70, 3C10.14		
E1CS	CC-471/0603/50V±5% NPO	1	1C13		
E1CS	CC-102/0603/50V±10% X7R	9	1C18.20, 2C6.25, 3C9.11.15.18, 4C17		
E1CS	CC-222/0603/50V/±10% X7R	1	1C14		
E1CS	CC-392/0603/50V±10% X7R	1	4C26		
E1CS	CC-682/0603/50V±10% X7R	2	2C5,3C5		
E1CS	CC-103/0603/50V±10% X7R	14	1C5.23.26,2C16.17.28.55.66.67, 3C2.23, 4C6.25, 2C21		
E1CS	CC-223/0603/50V±10% X7R	5	1C17.34, 2C19, 3C4.6		

E1CS	CC-473/0603/50V±10% X7R	7	2C15, 4C7.10.14.15.16.24		
E1CS	CC-104/0603/50V±10% X7R	14	1C19.28.30.32, 2C9.13.56.59, 3C8, 4C5.8.11, 4C32,3C21		
E1CS	CC-334/0603/16V±10% X7R	2	2C65, 3C12		
E1CS	CC-474/0603/16V±10% X7R	5	1C11,4C2.4C12.4C21.4C22		
E1CS	CC-105/0603/16V±20% Y5V	3	2C18.63.64		
E1CS	CC-475/0603/6.3v/16V±20% Y5V	1	4C23		
E1CS	CT-10UF/1206/10V±20%	1	1C33		
E1RD	RT15-0.5W-10Ω±5%	1	4RF		
E1RD	RY15-0.5W-20Ω±5%	3	RF,2R24.25		
E1RD	RT16-1W-470Ω±5%	1	1R32		
E1RS	RC-0603-0Ω	8	2R29.30.32.34.41, ,3R28,3R24		
E1RS	RC-0603-20Ω±5%	3	2R23, 3R12,5R5		
E1RS	RC-0603-300Ω±5%	2	3R13,5R1		
E1RS	RC-0603-510Ω±5%	1	4R9		
E1RS	RC-0603-1K±5%	6	1R4.43, 2R11, 4R1.15,1R7		
E1RS	RC-0603-1K2±5%	1	1R47		
E1RS	RC-0603-2K±5%	5	1R62, 4R10.11,3R15,4R19		
E1RS	RC-0603-3K3±5%	5	1R38.59.60, 3R3,4R7		
E1RS	RC-0603-4K3±5%	1	3R9		
E1RS	RC-0603-4K7±5%	9	1R19, 1R26.36.42, 4R6.16.18.22.29		
E1RS	RC-0603-7K5±5%	2	1R55, 3R25		
E1RS	RC-0603-10K±5%	5	2R19.22, 3R4,4R4.21		
E1RS	RC-0603-15K±5%	1	3R11		
E1RS	RC-0603-22K±5%	3	1R27.31, 3R10		
E1RS	RC-0603-33K±5%	6	1R23, 3R18.19, 4R17.23.24		
E1RS	RC-0603-47K±5%	9	1R33.57.68.69, 2R13,3R1.17, 2R43,4R32		

E1RS	RC-0603-100K±5%	15	1R2.5.6.18.20.24.35.53.58, 3R2.22.26.27, 4R3.25		
E1RS	RC-0603-130K±5%	8	3R8, 4R2.5.13.14,2R10.40,3R16		
E1RS	RC-0603-200K±5%	6	1R3.28.56,2R20.21, 4R28		
E1RS	RC-0603-300K±5%	4	1R25.70, 2R7.39		
E1RS	RC-0603-470K±5%	10	1R37.44.48.52.54, 2R28, 3R20.21, 4R30.31		
E1RS	RC-0603-2M2±5%	2	4R26.27		
E1RS	RC-0603-10M±5%	2	1R29.30		
E1RS	RC-0805-100Ω±5%	4	1R46.61,4R8, 4R20		
E1RS	RC-0805-3K±5%	1	3R6		
E1RS	RC-0805-100K±5%	4	1R63.64.65.66		
E1RS	RC-0805-1M±5%	4	1R34.67, 2R35.36		
E1RS	RC-0805-2M2±5%	2	1R51,5R3		
E1RS	RC-0805-5M1±5%	4	1R39.40, 2R4.37		
E1RS	RC-1206-0Ω	1	2D6		
E1RS	RC-1206-20Ω±5%	2	3R7,5R2		
E1RS	RC-1206-56Ω±5%	1	1R49		
E1RS	RC-1206-75Ω±5%	1	3R14,		
E1RS	RC-1206-120Ω±5%	1	1R50		
E1RS	RC-1206-3K±5%	2	1R8.9		
E1RS	RC-1206-68K±5%K	2	1R1,5R4		
E1US	CRK Wireless module (4268/4169)	1	2U2(4268-2.4G/4169-1.8,1.9G)		
E1US	ATMEL428-24C32AN.SI18	1	2N3 (24C32-1.8V)		
E1US	FM1062	1	3N1		
E1US	SC1443CRKFP	1	2U1		
E1US	UTC2411	1	1N1		
E1US	UTC34018	1	4N1		

E1US	HC4053-A-TSSOP16	1	3N2		
E1VD	2N5401( $\beta$ :150-250)	1	4V4		
E1VD	A44( $\beta$ :100-200)	4	1V2.6.8.9.		
E1VD	A94( $\beta$ :100-200)	3	1V4.7.11,		
E1VD	BSN254A-MOS	1	5V1		
E1VS	2N5551-SOT23( $\beta$ :150-250)	3	1V15.16.18		
E1VS	LM1117S-3.3V-SOT223	1	2N2		
E1VS	LM1117S-5.0V-SOT223	1	2N1		
E1VS	BC807-40W-SOT323	2	2V2.6		
E1VS	SS8550-SOT23( $\beta$ :200-350)	7	1V14.17.3V2.3, 4V3.5.8		
E1VS	S9014-SOT23( $\beta$ :200-300)	12	1V1.3.5.10.12.13, 3V1.4, 4V1.2.6.7		
E2DD	1N60	1	1D4		
E2DS	4007-SMD	2	2D6 (DEC) , 2D5		
E2DS	LL4148	17	1D2.3.5.6.7.8.9.10, 2D1.2.3.4, 3D1.2, 4D1.2.4		
E2DS	Rectifier Bridge-MB6S(1A/400V)	4	1B1.2.3.4		
E2ZD	1N4736	4	1Z2.3, 4Z1.2		
E2ZD	1N4742	1	3Z1		
E2ZD	2CW390(5V1) low leakage current	1	1Z4		
E2ZD	2CW403-18V	1	5Z1		
E2ZD	2CW407(27V)	1	1Z1		
E2ZD	2CW389-4V7	1	1Z5		
EFD	JVR07N330K/BK330KD07	1	RV		
EFD	TPA220/KET220/2BT4A220	1	RV1		
EFD	Two group magnetic-ring inductor-2.2	1	LL		
EFS	500mA/ Automatic Recovery	2	F1.F2		
EO	Ringing Transformer	1	BYQ		

EO	luminotron (2x5 Red)	4	LED1.2.3(ordinary light),5L1		
EO	Crystal Oscillator-10.368MHz-SMD	1	2G1		
EP	PCB-JX PCB	1	CRK BASE V1.2		
JC	616E Socket (120mm)	1	HWD9888(48)TSD-S(1)		
JL	FFC Socket	1	1.0-24P double row direct needle reverse foot position		
JL	RV0.15X7 Red: 120mm	1	Speaker microphone Positive (consumables)		
JL	RV0.15X7 Black: 120mm	1	Speaker microphone Negative (consumables)		
JL	wire arrangement: 6 core X60mm	1	distance 1mm,connecting the main board and the socket board.		
JC	TJC3 2 core neilsbed	1	P5 is used to connect the tongue tube and the main board (48 series),2J1 is used to connect the charge line		
E2DD	luminotron red high light /φ3	4	HOLD、MUTE、SPKR、PAGE/ tube without color)		
E2DD	1N4148	4	D1,D3,D4,D5 (for key board )		
EO	loudspeaker YD58-25-0.25W (Inter-Ma	1			
EO	Neon bulb (12×φ5)	1	P1(without when add other MWL board)		
EO	Base Unit Antenna	1	E1 (consumables)		
EO	power supply 220V/DC9V/300mA	1	Line length 1.5m, plug positive(inter), negative (outside) φ 5/ φ 2 12mm		
EO	Sender: Fom9767L15-2Rc10-RS	2	M( High Frequency) Speaker(1 ),handset(1 )		
EO	Receiver SD-11AH-150Ω/SD-38H	1	B1		
EO	Tongue Tube	1	MKA-14103 Normal On		
EO	RJ11 Transferring Box	1	Connecting the base unit, power supply and second line)	RBI2.184.336MX	
EP	base unit common board	1	CRK BASE V1.2	RBI2.184.359MX	
EP	CRK common display board	1	with components	RBI2.184.347MX	
EP	PCB—GHG	1	for tongue tube (41T-18)		

EP	PCB-AJ	1	keyboard HWD(48)TSD CRK AJ V1.0		
EP	PCB -ML	1	Message Waiting Light Board (48 single-line series)		
EP	PCB—CHZB	1	PCB socket board(HWD38/48)V1.0		
JA	Number key	12	HA38.47.48. cordless H7.3	RBI8.335.305	
JA	Hidden key	1	STORE (8TSD-S)	RBI8.335.201	
JA	Function Key	6	VOL、HOLD、FLASH、REDIAL、SPKR、MUTE, H7.3	RBI8.335.306	
JA	Function Key	1	PAGE H7.3	RBI8.335.293	
JA	Memory keys	10	HA38.47.48. cordless H7.3	RBI8.335.308	
JC	Toggle Switch:KHB1-	1	K(handle length 6mm)		
JC	socket: 623PCB2	1	DATA,		
JC	socket: 623PCB4	1	TEL		
JC	microswitch: IT-1102A	2	For MWL Board		
JC	TJC3 2Px200	1	Connecting the base unit, power and second line)		
JC	Socket: 616E	1	(Black-yellow 50, red-green 180), for Handset		
JG	Extra weight iron(stamping,plating white zinc)	2	50*25*8, handset 1, base unit 1		
JG	Extra weight iron(stamping,plating white zinc)	1	34x20x8, base unit	RBI8.610.034	
JG	screw (plating white zinc) ST2.5*6	16	Plate 8, module group 2, tongue tube 2, MWL board 2, small cover board 2.		
JG	screw (plating white zinc) ST2.9*6	9	Microphone 2, socket board 2, main board 2, key bracket 3		
JG	screw (plating white zinc)ST2.9*8	2	handset		
JG	screw (plating white zinc)ST2.9*8	3	Extra-Weight Iron (with washer)		

JG	screw plating nickelST2.9*10	4	whole set		
JG	louderspaker squash	4	Louderspeaker 2, socket board 2	RBI8.610.057	
JL	handset cord (3.66m)	1	matt double plug, with same color of the phone body		
JL	straight line	1	L=4.58m, 4 core matt double plug, with same color of the phone body		
JL	straight line	1	L=4.58m, 4 core matt double plug, with same color of the phone body		
JL	FFC wire arrangement	1	Connecting the base unit and the display		
	F1-1.0-24Px100mmB series reverse				
JL	wire arrangement: 21 core ×100mm	1	Connecting the display and the keyboard		
JL	RV0.15×7 Red: 120mm	1	Speaker SPK (consumables)		
JL	RV0.15×7 Black: 120mm	1	Speaker SPK (consumables)		
JL	wire arrangement:4 core ×60mm	1	distance 2mm. Connecting the keyboad and the MWL board (consumables)		
JO	Receiver foam cycle	1	φ38*φ20*H2		
JO	foam cotton	2	17x15-H3		
JO	magnet	1	HA41T.48TSD		
JO	foam bag	1	BT6000.38.39.47.48TSD	RBI8.840.007	
JO	foam bag	1	-00 小	RBI8.840.006	
JS	red lampshade	1	HA48TSD, PC	RBI7.850.024	
JS	Placard large	1	BT6000.38.39.47.48TSD	RBI8.081.807	
JS	panel	1	HA48TSD	RBI8.081.974	
JS	bottom shell	1	HA48TSD-S	RBI8.071.100	
JS	small cover board	1	HA48TSD	RBI8.081.975	
JS	button frame	1	HA48TSD-B-S	RBI8.335.323	

JS	epivalve,hypoalve of the handset	1	HA48TSD-B-S	RBI8.074.070	
JS	Placard bracket	1		RBI8.078.015	
JS	cord tray	1		RBI8.078.012	
JX	conductive rubber	1	HA48TSD	RBI7.725.089	
JX	conductive rubber	1	HA48TSD	RBI7.725.088	
JX	Speaker Foam Cycle	1	HA48TSD-B-S	RBI8.683.051	
JX	Sender Foam Cycle	1		38 RBI8.683.052	
JX	louderspaker Foam Cycle	1		0 RBI8.683.060	
JX	silicon foot	4	undertone casing, use Cream, dark casing, use Black .	RBI8.085.028	
JX	blanking adapter ( \$ 6.5)	2	undertone casing, use Cream, dark casing, use Black.	RBI8.656.002	
JZ	transparent cover	1	10S/5S/3S, Only for Cordless phone	RBI8.081.1041	
JZ	faceplate	1	10S/5S/3S, Only for Cordless phone	RBI8.081.1042	
JZ	certificate	1	Domestic sales, consumables		
JZ	network certificate	1	Domestic sales		
JZ	Three Guarantees voucher	1/10	Domestic sales		
JZ	Void If Removed	1	Chinese		
JZ	Void If Removed	1	English		
JZ	3C Label	1	Domestic sales		
JZ	Box Label	1	(consumables)		
JZ	Carton Label	2/10	(consumables)		
JZ	recycle Label	1	Domestic sales		
JZ	recycle Label	1	International sales		
JZ	packaging box (one base unit and one slave unit)	1	Domestic & International sales	RBI8.865.273	
JZ	packaging carton (one base unit and one slave unit)	1/10	Domestic & International sales	RBI8.865.271	



JZ	packaging box liner (base unit)	1		RBI8.865.272	
JZ	packaging box liner (slave unit)	1		RBI8.865.274	
JZ	User Manual (Chinese)	1/10	V1.0		
JZ	User Manual (English)	2/10	V1.0		
JS	<b>fixed small cover board for HWD48T</b>	<b>1</b>		<b>RBI8.081.112</b> <b>1</b>	1309

Item	Name	Quantity	Note	Code Name
E1CD	CE-330 $\mu$ F/16V $\pm$ 20%	1	C6	
E1CS	CC-5. 6P/0603/50V $\pm$ 5%-NP0	1	C13	
E1CS	CC-12P/0603/50V $\pm$ 5%-NP0	2	C1, C2	
E1CS	CC-102/0603/50V $\pm$ 5%-X7R	3	C3, C7, C12	
E1CS	CC-103/0603/50V $\pm$ 5%-X7R	1	C8	
E1CS	CC-104/0603/50V $\pm$ 10%-X7R	6	C5, C9, C10, C11, C14, C15	
E1CS	CT-10 $\mu$ F/1206/16V $\pm$ 20%	1	C4	
E1RS	RC-0603-1K $\pm$ 5%	2	R5, R6	
E1RS	RC-0603-4K7 $\pm$ 5%	5	R3, R18, R19, R20, , R25	
E1RS	RC-0603-47K $\pm$ 5%	6	R2, R7, R8, R17, R23, R24	
E1RS	RC-0603-56K $\pm$ 5%	1	R4	
E1RS	RC-0603-95. 3K $\pm$ 1%	1	R1	a
E1RS	RC-0603-100K $\pm$ 5%	1	R22	
E1RS	RC-0603-120K $\pm$ 5%	1	R21	
E1RS	RC-0603-180K $\pm$ 5%	1	R15	
E1RS	RC-0603-300K $\pm$ 5%	1	R14	
E1RS	RC-0603-2M2 $\pm$ 5%	1	R13	
E1RS	RC-0603-3M9 $\pm$ 5%	1	R9	
E1RS	RC-0603-10M $\pm$ 5%	2	R11, R12	
E1RS	RC-0805-1M $\pm$ 5%	1	R10	
E1US	AT24C02	1	N2	
E1US	GPTC7605A-NnnV-C	1	U1Naked-patch binding	
E1VS	S9014	6	V1, V2, V3, V4, V5, V6	
E2DS	LL4148	2	D1, D2	
EP	PCB-LCD	1	For display /HWDCD9888TSD CRK CPU Ver1.1/Ver1.3/Ver1.4	
JL	FFC Socket:	1	1.0-24P double row direct needle reverse foot position	
E0	crystal oscillator--32768	1	G1	